

**State of California  
AIR RESOURCES BOARD**

**EXECUTIVE ORDER D-665-2**

Relating to Exemptions under Section 27156 and 38391  
of the Vehicle Code

Eastern Manufacturing, Inc.  
"Series 863000 Three-way Catalytic Converter"

WHEREAS, Vehicle Code Sections 27156 and 38395, and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(h), authorize the California Air Resources Board and its Executive Officer to exempt new aftermarket catalytic converters from the prohibitions of Vehicle Code Section 27156 and 38391.

WHEREAS, Eastern Manufacturing, Inc. (Eastern) of 2151 Cabot Blvd., West Longhorne, Pennsylvania 19047, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 863000 three-way catalytic converter (TWC) for installation on selected 1975 through 1995 Truck single configuration (T-1) vehicle category as specified in Appendix D-665-2 and incorporated herein. Series 863000 TWC will be used on trucks equipped with single or dual exhaust systems with one catalytic converter per exhaust bank. The catalytic converter may be sold as a universal or direct fit system.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, the Air Resources Board finds that the above aftermarket catalytic converter complies with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Johnson Matthey Environmental Catalysts using the Air Resources Board-modified RAT-A bench-aging cycle for 100 hours, as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters" as adopted on October 25, 2007.

WHEREAS, emissions tests conducted at the Environmental Research & Development Corp, Ijamsville, Maryland, using a 1999 5.9L Dodge Durango, test group XCRXA0360H32, certified to the medium-duty vehicle 2 category and Low Emission Vehicle emission standards (MDV2, LEV), showed that the vehicle met the applicable emission standards with Series 863000 TWC (1 unit) installed. OBD II compatibility tests performed on the same test vehicle showed that Series 863000 TWC did not affect the vehicle's ability to perform OBD II system monitoring. The following are the test results in grams per mile:

|                      | <u>NMOG</u> | <u>CO</u> | <u>NOx</u> |
|----------------------|-------------|-----------|------------|
| 120K Standards       | 0.230       | 6.04      | 0.6        |
| Series 863000 Test 1 | 0.211       | 5.411     | 0.468      |
| Series 863000 Test 2 | 0.224       | 5.362     | 0.474      |

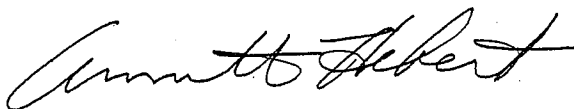
THEREFORE, IT IS HEREBY RESOLVED that Eastern Manufacturing, Inc.'s 863000 TWC is exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-665-2 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of their components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by Eastern Manufacturing, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Eastern Manufacturing, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converter shall not cause the relocation of an oxygen sensor. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converter must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
7. Eastern Manufacturing, Inc. and its vendors may not advertise the new aftermarket catalytic converter as "high flow or easy flow" catalytic converter or use any phrase that could make them appear to perform better than the original equipment manufacturer (OEM) catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.
9. Eastern, its associates, vendors, other businesses, and individuals associated with Eastern, may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from the Air Resources Board.

10. Eastern Manufacturing, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports must be submitted on a semi-annual basis.
12. Eastern Manufacturing, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.
13. Eastern Manufacturing, Inc.'s vehicle application catalog must conform with the requirements as specified under Section (f)(4) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a 30-day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within 30 days of receipt of the request, and the order may not be revoked until a determination is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 4 day of February 2010.



Annette Hebert, Chief  
Mobile Source Operations Division

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1   | 1975       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2   | 1975       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3   | 1975       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4   | 1975       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5   | 1975       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6   | 1975       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 7   | 1975       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 8   | 1975       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 9   | 1975       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 10  | 1975       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 11  | 1975       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 12  | 1975       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 13  | 1975       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 14  | 1975       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 15  | 1975       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 16  | 1975       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 17  | 1975       | Chevrolet | El Camino    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 18  | 1975       | Chevrolet | El Camino    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 19  | 1975       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 20  | 1975       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 21  | 1975       | Chevrolet | El Camino    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 22  | 1975       | Chevrolet | El Camino    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 23  | 1975       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 24  | 1975       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 25  | 1975       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 26  | 1975       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 27  | 1975       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 28  | 1975       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 29  | 1975       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 30  | 1975       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 31  | 1975       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 32  | 1975       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 33  | 1975       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 34  | 1975       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 35  | 1975       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 36  | 1975       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 37  | 1975       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 38  | 1975       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 39  | 1975       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 40  | 1975       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 41  | 1975       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 42  | 1975       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 43  | 1975       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 44  | 1975       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 45  | 1975       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 46  | 1975       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 47  | 1975       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 48  | 1975       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 49  | 1975       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 50  | 1975       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 51  | 1975       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 52  | 1975       | Chevrolet | K5 Blazer    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 53  | 1975       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 54  | 1975       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 55  | 1975       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 56  | 1975       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 57  | 1975       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 58  | 1975       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 59  | 1975       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 60  | 1975       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 61  | 1975       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 62  | 1975       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 63  | 1975       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 64  | 1975       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 65  | 1975       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 66  | 1975       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 67  | 1975       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 68  | 1975       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 69  | 1975       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 70  | 1975       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 71  | 1975       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 72  | 1975       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 73  | 1975       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 74  | 1975       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 75  | 1975       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 76  | 1975       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 77  | 1975       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 78  | 1975       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 79  | 1975       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 80  | 1975       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 81  | 1976       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 82  | 1976       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 83  | 1976       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 84  | 1976       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 85  | 1976       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 86  | 1976       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 87  | 1976       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 88  | 1976       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 89  | 1976       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 90  | 1976       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 91  | 1976       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 92  | 1976       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 93  | 1976       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 94  | 1976       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 95  | 1976       | Chevrolet | C10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 96  | 1976       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 97  | 1976       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 98  | 1976       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 99  | 1976       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 100 | 1976       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 101 | 1976       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 102 | 1976       | Chevrolet | El Camino    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 103 | 1976       | Chevrolet | El Camino    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 104 | 1976       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 105 | 1976       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 106 | 1976       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 107 | 1976       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 108 | 1976       | Chevrolet | El Camino    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 109 | 1976       | Chevrolet | El Camino    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 110 | 1976       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 111 | 1976       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 112 | 1976       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 113 | 1976       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 114 | 1976       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 115 | 1976       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 116 | 1976       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 117 | 1976       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 118 | 1976       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 119 | 1976       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 120 | 1976       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 121 | 1976       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 122 | 1976       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 123 | 1976       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 124 | 1976       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 125 | 1976       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 126 | 1976       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 127 | 1976       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 128 | 1976       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 129 | 1976       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 130 | 1976       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 131 | 1976       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 132 | 1976       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 133 | 1976       | Chevrolet | K10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 134 | 1976       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 135 | 1976       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 136 | 1976       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 137 | 1976       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 138 | 1976       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 139 | 1976       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 140 | 1976       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 141 | 1976       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 142 | 1976       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 143 | 1976       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 144 | 1976       | Chevrolet | K5 Blazer    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 145 | 1976       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 146 | 1976       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 147 | 1976       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 148 | 1976       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 149 | 1976       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 150 | 1976       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 151 | 1976       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 152 | 1976       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 153 | 1976       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 154 | 1976       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 155 | 1976       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 156 | 1976       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 157 | 1976       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 158 | 1976       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 159 | 1976       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 160 | 1976       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 161 | 1976       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 162 | 1976       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 163 | 1976       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 164 | 1976       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 165 | 1976       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 166 | 1976       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 167 | 1976       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 168 | 1976       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 169 | 1976       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 170 | 1976       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 171 | 1976       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 172 | 1976       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 173 | 1976       | Chevrolet | V10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 174 | 1976       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 175 | 1976       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 176 | 1976       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 177 | 1976       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 178 | 1976       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 179 | 1976       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 180 | 1977       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 181 | 1977       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 182 | 1977       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 183 | 1977       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 184 | 1977       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 185 | 1977       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 186 | 1977       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 187 | 1977       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 188 | 1977       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 189 | 1977       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 190 | 1977       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 191 | 1977       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 192 | 1977       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 193 | 1977       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 194 | 1977       | Chevrolet | C10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 195 | 1977       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 196 | 1977       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 197 | 1977       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 198 | 1977       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 199 | 1977       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 200 | 1977       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 201 | 1977       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 202 | 1977       | Chevrolet | El Camino    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 203 | 1977       | Chevrolet | El Camino    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 204 | 1977       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 205 | 1977       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 206 | 1977       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 207 | 1977       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 208 | 1977       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 209 | 1977       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 210 | 1977       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 211 | 1977       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 212 | 1977       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 213 | 1977       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 214 | 1977       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 215 | 1977       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 216 | 1977       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 217 | 1977       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 218 | 1977       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 219 | 1977       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 220 | 1977       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 221 | 1977       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 222 | 1977       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 223 | 1977       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 224 | 1977       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 225 | 1977       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 226 | 1977       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 227 | 1977       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 228 | 1977       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 229 | 1977       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 230 | 1977       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 231 | 1977       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 232 | 1977       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 233 | 1977       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 234 | 1977       | Chevrolet | K10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 235 | 1977       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 236 | 1977       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 237 | 1977       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 238 | 1977       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 239 | 1977       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 240 | 1977       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 241 | 1977       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 242 | 1977       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 243 | 1977       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 244 | 1977       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 245 | 1977       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 246 | 1977       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 247 | 1977       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 248 | 1977       | Chevrolet | K5 Blazer    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 249 | 1977       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 250 | 1977       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 251 | 1977       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 252 | 1977       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 253 | 1977       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 254 | 1977       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 255 | 1977       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 256 | 1977       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 257 | 1977       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 258 | 1977       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 259 | 1977       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 260 | 1977       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 261 | 1977       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 262 | 1977       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 263 | 1977       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 264 | 1977       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 265 | 1977       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 266 | 1977       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 267 | 1977       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 268 | 1977       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 269 | 1977       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 270 | 1977       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 271 | 1977       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 272 | 1977       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 273 | 1977       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 274 | 1977       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 275 | 1977       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 276 | 1977       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 277 | 1977       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 278 | 1977       | Chevrolet | V10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 279 | 1977       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 280 | 1977       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 281 | 1977       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 282 | 1977       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 283 | 1977       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 284 | 1977       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 285 | 1977       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 286 | 1978       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 287 | 1978       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 288 | 1978       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 289 | 1978       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 290 | 1978       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 291 | 1978       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 292 | 1978       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 293 | 1978       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 294 | 1978       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 295 | 1978       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 296 | 1978       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 297 | 1978       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 298 | 1978       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 299 | 1978       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 300 | 1978       | Chevrolet | C10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 301 | 1978       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 302 | 1978       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 303 | 1978       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 304 | 1978       | Chevrolet | C20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 305 | 1978       | Chevrolet | C20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 306 | 1978       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 307 | 1978       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 308 | 1978       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 309 | 1978       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 310 | 1978       | Chevrolet | C20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 311 | 1978       | Chevrolet | El Camino    | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 312 | 1978       | Chevrolet | El Camino    | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 313 | 1978       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 314 | 1978       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 315 | 1978       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 316 | 1978       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 317 | 1978       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 318 | 1978       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 319 | 1978       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 320 | 1978       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 321 | 1978       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 322 | 1978       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 323 | 1978       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 324 | 1978       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 325 | 1978       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 326 | 1978       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 327 | 1978       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 328 | 1978       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 329 | 1978       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 330 | 1978       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 331 | 1978       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 332 | 1978       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 333 | 1978       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 334 | 1978       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 335 | 1978       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 336 | 1978       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 337 | 1978       | Chevrolet | G30          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 338 | 1978       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 339 | 1978       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 340 | 1978       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 341 | 1978       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 342 | 1978       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 343 | 1978       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 344 | 1978       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 345 | 1978       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 346 | 1978       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 347 | 1978       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 348 | 1978       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 349 | 1978       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 350 | 1978       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 351 | 1978       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 352 | 1978       | Chevrolet | K10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 353 | 1978       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 354 | 1978       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 355 | 1978       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 356 | 1978       | Chevrolet | K20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 357 | 1978       | Chevrolet | K20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 358 | 1978       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 359 | 1978       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 360 | 1978       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 361 | 1978       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 362 | 1978       | Chevrolet | K20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 363 | 1978       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 364 | 1978       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 365 | 1978       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 366 | 1978       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 367 | 1978       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 368 | 1978       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 369 | 1978       | Chevrolet | K5 Blazer    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 370 | 1978       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 371 | 1978       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 372 | 1978       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 373 | 1978       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 374 | 1978       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 375 | 1978       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 376 | 1978       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 377 | 1978       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 378 | 1978       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 379 | 1978       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 380 | 1978       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 381 | 1978       | Chevrolet | R20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 382 | 1978       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 383 | 1978       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 384 | 1978       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 385 | 1978       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 386 | 1978       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 387 | 1978       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 388 | 1978       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 389 | 1978       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 390 | 1978       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 391 | 1978       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 392 | 1978       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 393 | 1978       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 394 | 1978       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 395 | 1978       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 396 | 1978       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 397 | 1978       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 398 | 1978       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 399 | 1978       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 400 | 1978       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 401 | 1978       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 402 | 1978       | Chevrolet | V10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 403 | 1978       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 404 | 1978       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 405 | 1978       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 406 | 1978       | Chevrolet | V20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 407 | 1978       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 408 | 1978       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 409 | 1978       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 410 | 1978       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 411 | 1978       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 412 | 1978       | Chevrolet | V20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 413 | 1979       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 414 | 1979       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 415 | 1979       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 416 | 1979       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 417 | 1979       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 418 | 1979       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 419 | 1979       | Chevrolet | C10 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 420 | 1979       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 421 | 1979       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 422 | 1979       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 423 | 1979       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 424 | 1979       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 425 | 1979       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 426 | 1979       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 427 | 1979       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 428 | 1979       | Chevrolet | C10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 429 | 1979       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 430 | 1979       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 431 | 1979       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 432 | 1979       | Chevrolet | C20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 433 | 1979       | Chevrolet | C20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 434 | 1979       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 435 | 1979       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 436 | 1979       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 437 | 1979       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 438 | 1979       | Chevrolet | C20          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 439 | 1979       | Chevrolet | C20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 440 | 1979       | Chevrolet | El Camino    | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 441 | 1979       | Chevrolet | El Camino    | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 442 | 1979       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 443 | 1979       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 444 | 1979       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 445 | 1979       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 446 | 1979       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 447 | 1979       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 448 | 1979       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 449 | 1979       | Chevrolet | El Camino    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 450 | 1979       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 451 | 1979       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 452 | 1979       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 453 | 1979       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 454 | 1979       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 455 | 1979       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 456 | 1979       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 457 | 1979       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 458 | 1979       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 459 | 1979       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 460 | 1979       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 461 | 1979       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 462 | 1979       | Chevrolet | G20          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 463 | 1979       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 464 | 1979       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 465 | 1979       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 466 | 1979       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 467 | 1979       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 468 | 1979       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 469 | 1979       | Chevrolet | G30          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 470 | 1979       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 471 | 1979       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 472 | 1979       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 473 | 1979       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 474 | 1979       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 475 | 1979       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 476 | 1979       | Chevrolet | K10 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 477 | 1979       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 478 | 1979       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 479 | 1979       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 480 | 1979       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 481 | 1979       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 482 | 1979       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 483 | 1979       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 484 | 1979       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 485 | 1979       | Chevrolet | K10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 486 | 1979       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 487 | 1979       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 488 | 1979       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 489 | 1979       | Chevrolet | K20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 490 | 1979       | Chevrolet | K20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 491 | 1979       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 492 | 1979       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 493 | 1979       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 494 | 1979       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 495 | 1979       | Chevrolet | K20          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 496 | 1979       | Chevrolet | K20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 497 | 1979       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 498 | 1979       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 499 | 1979       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 500 | 1979       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 501 | 1979       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 502 | 1979       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 503 | 1979       | Chevrolet | K5 Blazer    | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 504 | 1979       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 505 | 1979       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 506 | 1979       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 507 | 1979       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 508 | 1979       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 509 | 1979       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 510 | 1979       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 511 | 1979       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 512 | 1979       | Chevrolet | R10 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 513 | 1979       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 514 | 1979       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 515 | 1979       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 516 | 1979       | Chevrolet | R20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 517 | 1979       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 518 | 1979       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 519 | 1979       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 520 | 1979       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 521 | 1979       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 522 | 1979       | Chevrolet | R20          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 523 | 1979       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 524 | 1979       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 525 | 1979       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 526 | 1979       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 527 | 1979       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 528 | 1979       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 529 | 1979       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 530 | 1979       | Chevrolet | V10 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 531 | 1979       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 532 | 1979       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 533 | 1979       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 534 | 1979       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 535 | 1979       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 536 | 1979       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 537 | 1979       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 538 | 1979       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 539 | 1979       | Chevrolet | V10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 540 | 1979       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 541 | 1979       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 542 | 1979       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 543 | 1979       | Chevrolet | V20 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 544 | 1979       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 545 | 1979       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 546 | 1979       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 547 | 1979       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 548 | 1979       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 549 | 1979       | Chevrolet | V20          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 550 | 1979       | Chevrolet | V20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 551 | 1980       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 552 | 1980       | Chevrolet | C10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 553 | 1980       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 554 | 1980       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 555 | 1980       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 556 | 1980       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 557 | 1980       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 558 | 1980       | Chevrolet | C10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 559 | 1980       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 560 | 1980       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 561 | 1980       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 562 | 1980       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 563 | 1980       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 564 | 1980       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 565 | 1980       | Chevrolet | C10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 566 | 1980       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 567 | 1980       | Chevrolet | C10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 568 | 1980       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 569 | 1980       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 570 | 1980       | Chevrolet | C20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 571 | 1980       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 572 | 1980       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 573 | 1980       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 574 | 1980       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 575 | 1980       | Chevrolet | C20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 576 | 1980       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 577 | 1980       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 578 | 1980       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 579 | 1980       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863594          | ALL              |
| 580 | 1980       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 581 | 1980       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863594          | ALL              |
| 582 | 1980       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 583 | 1980       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 584 | 1980       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 585 | 1980       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 586 | 1980       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 587 | 1980       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 588 | 1980       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 589 | 1980       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 590 | 1980       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 591 | 1980       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 592 | 1980       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 593 | 1980       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 594 | 1980       | Chevrolet | G20          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 595 | 1980       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 596 | 1980       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 597 | 1980       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 598 | 1980       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 599 | 1980       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 600 | 1980       | Chevrolet | K10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 601 | 1980       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 602 | 1980       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 603 | 1980       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 604 | 1980       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 605 | 1980       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 606 | 1980       | Chevrolet | K10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 607 | 1980       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 608 | 1980       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 609 | 1980       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 610 | 1980       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 611 | 1980       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 612 | 1980       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 613 | 1980       | Chevrolet | K10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 614 | 1980       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 615 | 1980       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 616 | 1980       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 617 | 1980       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 618 | 1980       | Chevrolet | K20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 619 | 1980       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 620 | 1980       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 621 | 1980       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 622 | 1980       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 623 | 1980       | Chevrolet | K20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 624 | 1980       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 625 | 1980       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 626 | 1980       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 627 | 1980       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 628 | 1980       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 629 | 1980       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 630 | 1980       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 631 | 1980       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 632 | 1980       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 633 | 1980       | Chevrolet | R10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 634 | 1980       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 635 | 1980       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 636 | 1980       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 637 | 1980       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 638 | 1980       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 639 | 1980       | Chevrolet | R10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 640 | 1980       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 641 | 1980       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 642 | 1980       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 643 | 1980       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 644 | 1980       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 645 | 1980       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 646 | 1980       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 647 | 1980       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 648 | 1980       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 649 | 1980       | Chevrolet | V10 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 650 | 1980       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 651 | 1980       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 652 | 1980       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 653 | 1980       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 654 | 1980       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 655 | 1980       | Chevrolet | V10 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 656 | 1980       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 657 | 1980       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 658 | 1980       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 659 | 1980       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 660 | 1980       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 661 | 1980       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 662 | 1980       | Chevrolet | V10          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 663 | 1980       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 664 | 1980       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 665 | 1980       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 666 | 1980       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 667 | 1980       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 668 | 1980       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 669 | 1980       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 670 | 1980       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 671 | 1980       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 672 | 1980       | Chevrolet | V20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 673 | 1981       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 674 | 1981       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 675 | 1981       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 676 | 1981       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 677 | 1981       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 678 | 1981       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 679 | 1981       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 680 | 1981       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 681 | 1981       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 682 | 1981       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 683 | 1981       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 684 | 1981       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 685 | 1981       | Chevrolet | C20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 686 | 1981       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 687 | 1981       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 688 | 1981       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 689 | 1981       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 690 | 1981       | Chevrolet | C20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 691 | 1981       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 692 | 1981       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 693 | 1981       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 694 | 1981       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 695 | 1981       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 696 | 1981       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 697 | 1981       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 698 | 1981       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 699 | 1981       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 700 | 1981       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 701 | 1981       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 702 | 1981       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 703 | 1981       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 704 | 1981       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 705 | 1981       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 706 | 1981       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 707 | 1981       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 708 | 1981       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 709 | 1981       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 710 | 1981       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 711 | 1981       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 712 | 1981       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 713 | 1981       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 714 | 1981       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 715 | 1981       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 716 | 1981       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 717 | 1981       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 718 | 1981       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 719 | 1981       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 720 | 1981       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 721 | 1981       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 722 | 1981       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 723 | 1981       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 724 | 1981       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 725 | 1981       | Chevrolet | K20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 726 | 1981       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 727 | 1981       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 728 | 1981       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 729 | 1981       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 730 | 1981       | Chevrolet | K20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 731 | 1981       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 732 | 1981       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 733 | 1981       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 734 | 1981       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 735 | 1981       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 736 | 1981       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 737 | 1981       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 738 | 1981       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 739 | 1981       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 740 | 1981       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 741 | 1981       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 742 | 1981       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 743 | 1981       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 744 | 1981       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 745 | 1981       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 746 | 1981       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 747 | 1981       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 748 | 1981       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 749 | 1981       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 750 | 1981       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 751 | 1981       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 752 | 1981       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 753 | 1981       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 754 | 1981       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 755 | 1981       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 756 | 1981       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 757 | 1981       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 758 | 1981       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 759 | 1981       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 760 | 1981       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 761 | 1981       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 762 | 1981       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 763 | 1981       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 764 | 1981       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 765 | 1981       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 766 | 1981       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 767 | 1981       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 768 | 1981       | Chevrolet | V20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 769 | 1982       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 770 | 1982       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 771 | 1982       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 772 | 1982       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 773 | 1982       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 774 | 1982       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 775 | 1982       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 776 | 1982       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 777 | 1982       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 778 | 1982       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 779 | 1982       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 780 | 1982       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 781 | 1982       | Chevrolet | C20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 782 | 1982       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 783 | 1982       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 784 | 1982       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 785 | 1982       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 786 | 1982       | Chevrolet | C20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 787 | 1982       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 788 | 1982       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 789 | 1982       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 790 | 1982       | Chevrolet | El Camino    | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 791 | 1982       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 792 | 1982       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 793 | 1982       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 794 | 1982       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 795 | 1982       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 796 | 1982       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 797 | 1982       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 798 | 1982       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 799 | 1982       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 800 | 1982       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 801 | 1982       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 802 | 1982       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 803 | 1982       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 804 | 1982       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 805 | 1982       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 806 | 1982       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 807 | 1982       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 808 | 1982       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 809 | 1982       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 810 | 1982       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 811 | 1982       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 812 | 1982       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 813 | 1982       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 814 | 1982       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 815 | 1982       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 816 | 1982       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 817 | 1982       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 818 | 1982       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 819 | 1982       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 820 | 1982       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 821 | 1982       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 822 | 1982       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 823 | 1982       | Chevrolet | K20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 824 | 1982       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 825 | 1982       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 826 | 1982       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 827 | 1982       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 828 | 1982       | Chevrolet | K20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 829 | 1982       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 830 | 1982       | Chevrolet | K5 Blazer    | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 831 | 1982       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 832 | 1982       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 833 | 1982       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 834 | 1982       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 835 | 1982       | Chevrolet | LUV          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 836 | 1982       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 837 | 1982       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 838 | 1982       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 839 | 1982       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 840 | 1982       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 841 | 1982       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 842 | 1982       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 843 | 1982       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 844 | 1982       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 845 | 1982       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 846 | 1982       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 847 | 1982       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 848 | 1982       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 849 | 1982       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 850 | 1982       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 851 | 1982       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 852 | 1982       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 853 | 1982       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 854 | 1982       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 855 | 1982       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 856 | 1982       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 857 | 1982       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 858 | 1982       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 859 | 1982       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 860 | 1982       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 861 | 1982       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 862 | 1982       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 863 | 1982       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 864 | 1982       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 865 | 1982       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 866 | 1982       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 867 | 1982       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 868 | 1982       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 869 | 1982       | Chevrolet | V20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 870 | 1983       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 871 | 1983       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 872 | 1983       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 873 | 1983       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 874 | 1983       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 875 | 1983       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 876 | 1983       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 877 | 1983       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 878 | 1983       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 879 | 1983       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 880 | 1983       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 881 | 1983       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 882 | 1983       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 883 | 1983       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 884 | 1983       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 885 | 1983       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 886 | 1983       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 887 | 1983       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 888 | 1983       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 889 | 1983       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863603          | ALL              |
| 890 | 1983       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 891 | 1983       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 892 | 1983       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 893 | 1983       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 894 | 1983       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 895 | 1983       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 896 | 1983       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 897 | 1983       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 898 | 1983       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 899 | 1983       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 900 | 1983       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 901 | 1983       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 902 | 1983       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 903 | 1983       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 904 | 1983       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 905 | 1983       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 906 | 1983       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 907 | 1983       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 908 | 1983       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 909 | 1983       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 910 | 1983       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 911 | 1983       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 912 | 1983       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 913 | 1983       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 914 | 1983       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 915 | 1983       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 916 | 1983       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 917 | 1983       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 918 | 1983       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 919 | 1983       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 920 | 1983       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 921 | 1983       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 922 | 1983       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 923 | 1983       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 924 | 1983       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 925 | 1983       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 926 | 1983       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 927 | 1983       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 928 | 1983       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 929 | 1983       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 930 | 1983       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 931 | 1983       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 932 | 1983       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 933 | 1983       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 934 | 1983       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 935 | 1983       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 936 | 1983       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 937 | 1983       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 938 | 1983       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 939 | 1983       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 940 | 1983       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 941 | 1983       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 942 | 1983       | Chevrolet | S10 Blazer   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 943 | 1983       | Chevrolet | S10 Blazer   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 944 | 1983       | Chevrolet | S10 Blazer   | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 945 | 1983       | Chevrolet | S10 Blazer   | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 946 | 1983       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No. | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|-----|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 947 | 1983       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 948 | 1983       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 949 | 1983       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 950 | 1983       | Chevrolet | S10          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 951 | 1983       | Chevrolet | S10          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 952 | 1983       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 953 | 1983       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 954 | 1983       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 955 | 1983       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 956 | 1983       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 957 | 1983       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 958 | 1983       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 959 | 1983       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 960 | 1983       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 961 | 1983       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 962 | 1983       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 963 | 1983       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 964 | 1983       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 965 | 1983       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 966 | 1983       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 967 | 1983       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 968 | 1983       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 969 | 1983       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 970 | 1983       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 971 | 1983       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 972 | 1984       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 973 | 1984       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 974 | 1984       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 975 | 1984       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 976 | 1984       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 977 | 1984       | Chevrolet | C10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 978 | 1984       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 979 | 1984       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 980 | 1984       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 981 | 1984       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 982 | 1984       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 983 | 1984       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 984 | 1984       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 985 | 1984       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 986 | 1984       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 987 | 1984       | Chevrolet | C20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 988 | 1984       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 989 | 1984       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 990  | 1984       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 991  | 1984       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 992  | 1984       | Chevrolet | El Camino    | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863603          | ALL              |
| 993  | 1984       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 994  | 1984       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 995  | 1984       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 996  | 1984       | Chevrolet | G10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 997  | 1984       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 998  | 1984       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 999  | 1984       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1000 | 1984       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1001 | 1984       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1002 | 1984       | Chevrolet | G20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1003 | 1984       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1004 | 1984       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1005 | 1984       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1006 | 1984       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1007 | 1984       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1008 | 1984       | Chevrolet | G30          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1009 | 1984       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1010 | 1984       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1011 | 1984       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1012 | 1984       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1013 | 1984       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1014 | 1984       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1015 | 1984       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1016 | 1984       | Chevrolet | K10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1017 | 1984       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1018 | 1984       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1019 | 1984       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1020 | 1984       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1021 | 1984       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1022 | 1984       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1023 | 1984       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1024 | 1984       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1025 | 1984       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1026 | 1984       | Chevrolet | K20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1027 | 1984       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1028 | 1984       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1029 | 1984       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1030 | 1984       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1031 | 1984       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1032 | 1984       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1033 | 1984       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1034 | 1984       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1035 | 1984       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1036 | 1984       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1037 | 1984       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1038 | 1984       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1039 | 1984       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1040 | 1984       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1041 | 1984       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1042 | 1984       | Chevrolet | R20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1043 | 1984       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1044 | 1984       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1045 | 1984       | Chevrolet | S10 Blazer   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1046 | 1984       | Chevrolet | S10 Blazer   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1047 | 1984       | Chevrolet | S10 Blazer   | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1048 | 1984       | Chevrolet | S10 Blazer   | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1049 | 1984       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1050 | 1984       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1051 | 1984       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1052 | 1984       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1053 | 1984       | Chevrolet | S10          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1054 | 1984       | Chevrolet | S10          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1055 | 1984       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1056 | 1984       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1057 | 1984       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1058 | 1984       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1059 | 1984       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1060 | 1984       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1061 | 1984       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1062 | 1984       | Chevrolet | V10          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1063 | 1984       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1064 | 1984       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1065 | 1984       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1066 | 1984       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1067 | 1984       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1068 | 1984       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1069 | 1984       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1070 | 1984       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1071 | 1984       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1072 | 1984       | Chevrolet | V20          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1073 | 1984       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1074 | 1984       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1075 | 1985       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1076 | 1985       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1077 | 1985       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1078 | 1985       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1079 | 1985       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1080 | 1985       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1081 | 1985       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1082 | 1985       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1083 | 1985       | Chevrolet | C10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1084 | 1985       | Chevrolet | C10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1085 | 1985       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1086 | 1985       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1087 | 1985       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1088 | 1985       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1089 | 1985       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1090 | 1985       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1091 | 1985       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1092 | 1985       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1093 | 1985       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1094 | 1985       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1095 | 1985       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1096 | 1985       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1097 | 1985       | Chevrolet | El Camino    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 1098 | 1985       | Chevrolet | El Camino    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863604          | ALL              |
| 1099 | 1985       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 1100 | 1985       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 1101 | 1985       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1102 | 1985       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1103 | 1985       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1104 | 1985       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1105 | 1985       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1106 | 1985       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1107 | 1985       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1108 | 1985       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1109 | 1985       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1110 | 1985       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1111 | 1985       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1112 | 1985       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1113 | 1985       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1114 | 1985       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1115 | 1985       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1116 | 1985       | Chevrolet | G30          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1117 | 1985       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1118 | 1985       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1119 | 1985       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1120 | 1985       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1121 | 1985       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1122 | 1985       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1123 | 1985       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1124 | 1985       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1125 | 1985       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1126 | 1985       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1127 | 1985       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1128 | 1985       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1129 | 1985       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1130 | 1985       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1131 | 1985       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1132 | 1985       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1133 | 1985       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1134 | 1985       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1135 | 1985       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1136 | 1985       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1137 | 1985       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1138 | 1985       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1139 | 1985       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1140 | 1985       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1141 | 1985       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1142 | 1985       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1143 | 1985       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1144 | 1985       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1145 | 1985       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1146 | 1985       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1147 | 1985       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1148 | 1985       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1149 | 1985       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1150 | 1985       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1151 | 1985       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1152 | 1985       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1153 | 1985       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1154 | 1985       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1155 | 1985       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1156 | 1985       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1157 | 1985       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1158 | 1985       | Chevrolet | S10          | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1159 | 1985       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1160 | 1985       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1161 | 1985       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1162 | 1985       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1163 | 1985       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1164 | 1985       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1165 | 1985       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1166 | 1985       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1167 | 1985       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1168 | 1985       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1169 | 1985       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1170 | 1985       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1171 | 1985       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1172 | 1985       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1173 | 1985       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1174 | 1985       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1175 | 1985       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1176 | 1985       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1177 | 1985       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1178 | 1985       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1179 | 1985       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1180 | 1985       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1181 | 1986       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 1182 | 1986       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1183 | 1986       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1184 | 1986       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1185 | 1986       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1186 | 1986       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1187 | 1986       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1188 | 1986       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1189 | 1986       | Chevrolet | C10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1190 | 1986       | Chevrolet | C10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1191 | 1986       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1192 | 1986       | Chevrolet | C10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1193 | 1986       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1194 | 1986       | Chevrolet | C10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1195 | 1986       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1196 | 1986       | Chevrolet | C20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1197 | 1986       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1198 | 1986       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1199 | 1986       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1200 | 1986       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1201 | 1986       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1202 | 1986       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1203 | 1986       | Chevrolet | El Camino    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 1204 | 1986       | Chevrolet | El Camino    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863604          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1205 | 1986       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 1206 | 1986       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 1207 | 1986       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1208 | 1986       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1209 | 1986       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1210 | 1986       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1211 | 1986       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1212 | 1986       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1213 | 1986       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1214 | 1986       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1215 | 1986       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1216 | 1986       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1217 | 1986       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1218 | 1986       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1219 | 1986       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1220 | 1986       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1221 | 1986       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1222 | 1986       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1223 | 1986       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1224 | 1986       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1225 | 1986       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1226 | 1986       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1227 | 1986       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1228 | 1986       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1229 | 1986       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1230 | 1986       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1231 | 1986       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1232 | 1986       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1233 | 1986       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1234 | 1986       | Chevrolet | K20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1235 | 1986       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1236 | 1986       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1237 | 1986       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1238 | 1986       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1239 | 1986       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1240 | 1986       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1241 | 1986       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1242 | 1986       | Chevrolet | K5 Blazer    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1243 | 1986       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1244 | 1986       | Chevrolet | K5 Blazer    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1245 | 1986       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1246 | 1986       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1247 | 1986       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1248 | 1986       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1249 | 1986       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1250 | 1986       | Chevrolet | R20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1251 | 1986       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1252 | 1986       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1253 | 1986       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1254 | 1986       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1255 | 1986       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1256 | 1986       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1257 | 1986       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1258 | 1986       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1259 | 1986       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1260 | 1986       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1261 | 1986       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1262 | 1986       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1263 | 1986       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1264 | 1986       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1265 | 1986       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1266 | 1986       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1267 | 1986       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1268 | 1986       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1269 | 1986       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1270 | 1986       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1271 | 1986       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1272 | 1986       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1273 | 1986       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1274 | 1986       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1275 | 1986       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1276 | 1986       | Chevrolet | V20 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1277 | 1986       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1278 | 1986       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1279 | 1986       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1280 | 1986       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1281 | 1986       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1282 | 1986       | Chevrolet | V20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1283 | 1987       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 1284 | 1987       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1285 | 1987       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1286 | 1987       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1287 | 1987       | Chevrolet | Blazer       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1288 | 1987       | Chevrolet | Blazer       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1289 | 1987       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1290 | 1987       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1291 | 1987       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1292 | 1987       | Chevrolet | C10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1293 | 1987       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1294 | 1987       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1295 | 1987       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1296 | 1987       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1297 | 1987       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1298 | 1987       | Chevrolet | El Camino    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 1299 | 1987       | Chevrolet | El Camino    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863604          | ALL              |
| 1300 | 1987       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 1301 | 1987       | Chevrolet | El Camino    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 1302 | 1987       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1303 | 1987       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1304 | 1987       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1305 | 1987       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1306 | 1987       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1307 | 1987       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1308 | 1987       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1309 | 1987       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1310 | 1987       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1311 | 1987       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1312 | 1987       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1313 | 1987       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1314 | 1987       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1315 | 1987       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1316 | 1987       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1317 | 1987       | Chevrolet | K10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1318 | 1987       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1319 | 1987       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1320 | 1987       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1321 | 1987       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1322 | 1987       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1323 | 1987       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1324 | 1987       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1325 | 1987       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1326 | 1987       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1327 | 1987       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1328 | 1987       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1329 | 1987       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1330 | 1987       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1331 | 1987       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1332 | 1987       | Chevrolet | R10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1333 | 1987       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1334 | 1987       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1335 | 1987       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1336 | 1987       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1337 | 1987       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1338 | 1987       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1339 | 1987       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1340 | 1987       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1341 | 1987       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1342 | 1987       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1343 | 1987       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1344 | 1987       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1345 | 1987       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1346 | 1987       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1347 | 1987       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1348 | 1987       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1349 | 1987       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1350 | 1987       | Chevrolet | V10 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1351 | 1987       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1352 | 1987       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1353 | 1987       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1354 | 1987       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1355 | 1987       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1356 | 1987       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1357 | 1987       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1358 | 1987       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1359 | 1987       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1360 | 1987       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1361 | 1987       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1362 | 1987       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1363 | 1987       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1364 | 1987       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1365 | 1987       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1366 | 1988       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 1367 | 1988       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1368 | 1988       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1369 | 1988       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1370 | 1988       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1371 | 1988       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1372 | 1988       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1373 | 1988       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1374 | 1988       | Chevrolet | C1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1375 | 1988       | Chevrolet | C1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1376 | 1988       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1377 | 1988       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1378 | 1988       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1379 | 1988       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1380 | 1988       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1381 | 1988       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1382 | 1988       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1383 | 1988       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1384 | 1988       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1385 | 1988       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1386 | 1988       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1387 | 1988       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1388 | 1988       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1389 | 1988       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1390 | 1988       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1391 | 1988       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1392 | 1988       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1393 | 1988       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1394 | 1988       | Chevrolet | G20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1395 | 1988       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1396 | 1988       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1397 | 1988       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 1398 | 1988       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1399 | 1988       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1400 | 1988       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1401 | 1988       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1402 | 1988       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1403 | 1988       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1404 | 1988       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1405 | 1988       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1406 | 1988       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1407 | 1988       | Chevrolet | K1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1408 | 1988       | Chevrolet | K1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1409 | 1988       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1410 | 1988       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1411 | 1988       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1412 | 1988       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1413 | 1988       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1414 | 1988       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1415 | 1988       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1416 | 1988       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1417 | 1988       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1418 | 1988       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1419 | 1988       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1420 | 1988       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1421 | 1988       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1422 | 1988       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1423 | 1988       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1424 | 1988       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1425 | 1988       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1426 | 1988       | Chevrolet | S10 Blazer   | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1427 | 1988       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1428 | 1988       | Chevrolet | S10 Blazer   | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1429 | 1988       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1430 | 1988       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1431 | 1988       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1432 | 1988       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1433 | 1988       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1434 | 1988       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1435 | 1988       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1436 | 1988       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1437 | 1988       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1438 | 1988       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1439 | 1988       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1440 | 1988       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1441 | 1988       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1442 | 1988       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1443 | 1988       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1444 | 1988       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1445 | 1988       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1446 | 1988       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1447 | 1988       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1448 | 1988       | Chevrolet | V20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1449 | 1988       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1450 | 1988       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1451 | 1988       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1452 | 1988       | Chevrolet | V20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1453 | 1989       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 1454 | 1989       | Chevrolet | Astro        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1455 | 1989       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1456 | 1989       | Chevrolet | Astro        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1457 | 1989       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1458 | 1989       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1459 | 1989       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1460 | 1989       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1461 | 1989       | Chevrolet | C1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1462 | 1989       | Chevrolet | C1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1463 | 1989       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1464 | 1989       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1465 | 1989       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1466 | 1989       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1467 | 1989       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1468 | 1989       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1469 | 1989       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1470 | 1989       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1471 | 1989       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1472 | 1989       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1473 | 1989       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1474 | 1989       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1475 | 1989       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1476 | 1989       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1477 | 1989       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1478 | 1989       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1479 | 1989       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1480 | 1989       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1481 | 1989       | Chevrolet | G20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1482 | 1989       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1483 | 1989       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1484 | 1989       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 1485 | 1989       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1486 | 1989       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1487 | 1989       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1488 | 1989       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1489 | 1989       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1490 | 1989       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1491 | 1989       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1492 | 1989       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1493 | 1989       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1494 | 1989       | Chevrolet | K1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1495 | 1989       | Chevrolet | K1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1496 | 1989       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1497 | 1989       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1498 | 1989       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1499 | 1989       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1500 | 1989       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1501 | 1989       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1502 | 1989       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1503 | 1989       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1504 | 1989       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1505 | 1989       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1506 | 1989       | Chevrolet | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1507 | 1989       | Chevrolet | R20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1508 | 1989       | Chevrolet | R20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1509 | 1989       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1510 | 1989       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1511 | 1989       | Chevrolet | R20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1512 | 1989       | Chevrolet | R20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1513 | 1989       | Chevrolet | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1514 | 1989       | Chevrolet | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1515 | 1989       | Chevrolet | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1516 | 1989       | Chevrolet | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1517 | 1989       | Chevrolet | S10 Blazer     | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1518 | 1989       | Chevrolet | S10 Blazer     | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1519 | 1989       | Chevrolet | S10 Blazer     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1520 | 1989       | Chevrolet | S10 Blazer     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1521 | 1989       | Chevrolet | S10            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1522 | 1989       | Chevrolet | S10            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1523 | 1989       | Chevrolet | S10            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1524 | 1989       | Chevrolet | S10            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1525 | 1989       | Chevrolet | S10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1526 | 1989       | Chevrolet | S10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1527 | 1989       | Chevrolet | V10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1528 | 1989       | Chevrolet | V10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1529 | 1989       | Chevrolet | V10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1530 | 1989       | Chevrolet | V10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1531 | 1989       | Chevrolet | V10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1532 | 1989       | Chevrolet | V10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1533 | 1989       | Chevrolet | V10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1534 | 1989       | Chevrolet | V10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1535 | 1989       | Chevrolet | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1536 | 1989       | Chevrolet | V20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1537 | 1989       | Chevrolet | V20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1538 | 1989       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1539 | 1989       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1540 | 1989       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1541 | 1989       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1542 | 1989       | Chevrolet | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1543 | 1989       | Chevrolet | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1544 | 1990       | Chevrolet | Astro          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 1545 | 1990       | Chevrolet | Astro          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1546 | 1990       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1547 | 1990       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1548 | 1990       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1549 | 1990       | Chevrolet | Blazer       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1550 | 1990       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1551 | 1990       | Chevrolet | C10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1552 | 1990       | Chevrolet | C1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1553 | 1990       | Chevrolet | C1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1554 | 1990       | Chevrolet | C1500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1555 | 1990       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1556 | 1990       | Chevrolet | C20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1557 | 1990       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1558 | 1990       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1559 | 1990       | Chevrolet | C20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1560 | 1990       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1561 | 1990       | Chevrolet | C20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1562 | 1990       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1563 | 1990       | Chevrolet | C20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1564 | 1990       | Chevrolet | C2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1565 | 1990       | Chevrolet | C2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1566 | 1990       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1567 | 1990       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1568 | 1990       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1569 | 1990       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1570 | 1990       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1571 | 1990       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1572 | 1990       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1573 | 1990       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1574 | 1990       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1575 | 1990       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1576 | 1990       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1577 | 1990       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1578 | 1990       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1579 | 1990       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1580 | 1990       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1581 | 1990       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1582 | 1990       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1583 | 1990       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1584 | 1990       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1585 | 1990       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1586 | 1990       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1587 | 1990       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1588 | 1990       | Chevrolet | G20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1589 | 1990       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1590 | 1990       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1591 | 1990       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1592 | 1990       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1593 | 1990       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1594 | 1990       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1595 | 1990       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1596 | 1990       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1597 | 1990       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1598 | 1990       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1599 | 1990       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1600 | 1990       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1601 | 1990       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1602 | 1990       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1603 | 1990       | Chevrolet | K1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1604 | 1990       | Chevrolet | K1500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1605 | 1990       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1606 | 1990       | Chevrolet | K20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1607 | 1990       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1608 | 1990       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1609 | 1990       | Chevrolet | K20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1610 | 1990       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1611 | 1990       | Chevrolet | K20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1612 | 1990       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1613 | 1990       | Chevrolet | K20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1614 | 1990       | Chevrolet | K2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1615 | 1990       | Chevrolet | K2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 1616 | 1990       | Chevrolet | K2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1617 | 1990       | Chevrolet | K2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1618 | 1990       | Chevrolet | K2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1619 | 1990       | Chevrolet | K30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1620 | 1990       | Chevrolet | K30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1621 | 1990       | Chevrolet | K30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1622 | 1990       | Chevrolet | K30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1623 | 1990       | Chevrolet | K3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1624 | 1990       | Chevrolet | K3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1625 | 1990       | Chevrolet | K3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1626 | 1990       | Chevrolet | K3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1627 | 1990       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1628 | 1990       | Chevrolet | LLV          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1629 | 1990       | Chevrolet | Lumina APV   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863599          | ALL              |
| 1630 | 1990       | Chevrolet | Lumina APV   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1631 | 1990       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1632 | 1990       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1633 | 1990       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1634 | 1990       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1635 | 1990       | Chevrolet | R10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1636 | 1990       | Chevrolet | R10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1637 | 1990       | Chevrolet | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1638 | 1990       | Chevrolet | R20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1639 | 1990       | Chevrolet | R20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1640 | 1990       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1641 | 1990       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1642 | 1990       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1643 | 1990       | Chevrolet | R20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1644 | 1990       | Chevrolet | R20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1645 | 1990       | Chevrolet | R20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1646 | 1990       | Chevrolet | R20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1647 | 1990       | Chevrolet | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1648 | 1990       | Chevrolet | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1649 | 1990       | Chevrolet | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1650 | 1990       | Chevrolet | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1651 | 1990       | Chevrolet | R30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1652 | 1990       | Chevrolet | R30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1653 | 1990       | Chevrolet | R30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1654 | 1990       | Chevrolet | R30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1655 | 1990       | Chevrolet | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1656 | 1990       | Chevrolet | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1657 | 1990       | Chevrolet | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1658 | 1990       | Chevrolet | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1659 | 1990       | Chevrolet | S10 Blazer     | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1660 | 1990       | Chevrolet | S10 Blazer     | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1661 | 1990       | Chevrolet | S10 Blazer     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1662 | 1990       | Chevrolet | S10 Blazer     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1663 | 1990       | Chevrolet | S10            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1664 | 1990       | Chevrolet | S10            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1665 | 1990       | Chevrolet | S10            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1666 | 1990       | Chevrolet | S10            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1667 | 1990       | Chevrolet | S10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1668 | 1990       | Chevrolet | S10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1669 | 1990       | Chevrolet | V10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1670 | 1990       | Chevrolet | V10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1671 | 1990       | Chevrolet | V10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1672 | 1990       | Chevrolet | V10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1673 | 1990       | Chevrolet | V10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1674 | 1990       | Chevrolet | V10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1675 | 1990       | Chevrolet | V10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1676 | 1990       | Chevrolet | V10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1677 | 1990       | Chevrolet | V10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1678 | 1990       | Chevrolet | V10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1679 | 1990       | Chevrolet | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1680 | 1990       | Chevrolet | V20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1681 | 1990       | Chevrolet | V20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1682 | 1990       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1683 | 1990       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1684 | 1990       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1685 | 1990       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1686 | 1990       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1687 | 1990       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1688 | 1990       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1689 | 1990       | Chevrolet | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1690 | 1990       | Chevrolet | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1691 | 1990       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1692 | 1990       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1693 | 1990       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1694 | 1990       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1695 | 1990       | Chevrolet | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1696 | 1990       | Chevrolet | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1697 | 1990       | Chevrolet | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1698 | 1990       | Chevrolet | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1699 | 1991       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1700 | 1991       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1701 | 1991       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1702 | 1991       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1703 | 1991       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1704 | 1991       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1705 | 1991       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1706 | 1991       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1707 | 1991       | Chevrolet | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1708 | 1991       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1709 | 1991       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1710 | 1991       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1711 | 1991       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1712 | 1991       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1713 | 1991       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1714 | 1991       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1715 | 1991       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1716 | 1991       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1717 | 1991       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1718 | 1991       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1719 | 1991       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1720 | 1991       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1721 | 1991       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1722 | 1991       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1723 | 1991       | Chevrolet | C2500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1724 | 1991       | Chevrolet | C2500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1725 | 1991       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1726 | 1991       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1727 | 1991       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1728 | 1991       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1729 | 1991       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1730 | 1991       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1731 | 1991       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1732 | 1991       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1733 | 1991       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1734 | 1991       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1735 | 1991       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1736 | 1991       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1737 | 1991       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1738 | 1991       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1739 | 1991       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1740 | 1991       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1741 | 1991       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1742 | 1991       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1743 | 1991       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1744 | 1991       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1745 | 1991       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1746 | 1991       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1747 | 1991       | Chevrolet | G20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1748 | 1991       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1749 | 1991       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1750 | 1991       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1751 | 1991       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1752 | 1991       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1753 | 1991       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 1754 | 1991       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1755 | 1991       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 1756 | 1991       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1757 | 1991       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1758 | 1991       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1759 | 1991       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1760 | 1991       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1761 | 1991       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1762 | 1991       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1763 | 1991       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1764 | 1991       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1765 | 1991       | Chevrolet | K10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1766 | 1991       | Chevrolet | K10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1767 | 1991       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1768 | 1991       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1769 | 1991       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1770 | 1991       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1771 | 1991       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1772 | 1991       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1773 | 1991       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1774 | 1991       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1775 | 1991       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1776 | 1991       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1777 | 1991       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1778 | 1991       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1779 | 1991       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1780 | 1991       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1781 | 1991       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1782 | 1991       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1783 | 1991       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1784 | 1991       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1785 | 1991       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1786 | 1991       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1787 | 1991       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1788 | 1991       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1789 | 1991       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1790 | 1991       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1791 | 1991       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1792 | 1991       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1793 | 1991       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1794 | 1991       | Chevrolet | LLV            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1795 | 1991       | Chevrolet | LLV            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1796 | 1991       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863599          | ALL              |
| 1797 | 1991       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1798 | 1991       | Chevrolet | P30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1799 | 1991       | Chevrolet | P30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1800 | 1991       | Chevrolet | P30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1801 | 1991       | Chevrolet | P30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1802 | 1991       | Chevrolet | P30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1803 | 1991       | Chevrolet | P30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1804 | 1991       | Chevrolet | R10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1805 | 1991       | Chevrolet | R10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1806 | 1991       | Chevrolet | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1807 | 1991       | Chevrolet | R20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1808 | 1991       | Chevrolet | R20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1809 | 1991       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1810 | 1991       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1811 | 1991       | Chevrolet | R20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1812 | 1991       | Chevrolet | R20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1813 | 1991       | Chevrolet | R20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1814 | 1991       | Chevrolet | R20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1815 | 1991       | Chevrolet | R20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1816 | 1991       | Chevrolet | R20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1817 | 1991       | Chevrolet | R20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1818 | 1991       | Chevrolet | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1819 | 1991       | Chevrolet | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1820 | 1991       | Chevrolet | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1821 | 1991       | Chevrolet | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1822 | 1991       | Chevrolet | R30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1823 | 1991       | Chevrolet | R30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1824 | 1991       | Chevrolet | R30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1825 | 1991       | Chevrolet | R30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1826 | 1991       | Chevrolet | S10 Blazer     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1827 | 1991       | Chevrolet | S10 Blazer     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1828 | 1991       | Chevrolet | S10            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1829 | 1991       | Chevrolet | S10            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1830 | 1991       | Chevrolet | S10            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1831 | 1991       | Chevrolet | S10            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1832 | 1991       | Chevrolet | S10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 1833 | 1991       | Chevrolet | S10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1834 | 1991       | Chevrolet | V10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1835 | 1991       | Chevrolet | V10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1836 | 1991       | Chevrolet | V10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1837 | 1991       | Chevrolet | V10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1838 | 1991       | Chevrolet | V10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1839 | 1991       | Chevrolet | V10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1840 | 1991       | Chevrolet | V10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1841 | 1991       | Chevrolet | V10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1842 | 1991       | Chevrolet | V10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1843 | 1991       | Chevrolet | V10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1844 | 1991       | Chevrolet | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1845 | 1991       | Chevrolet | V20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1846 | 1991       | Chevrolet | V20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1847 | 1991       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1848 | 1991       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1849 | 1991       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1850 | 1991       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1851 | 1991       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1852 | 1991       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1853 | 1991       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1854 | 1991       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1855 | 1991       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1856 | 1991       | Chevrolet | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1857 | 1991       | Chevrolet | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1858 | 1991       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1859 | 1991       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1860 | 1991       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1861 | 1991       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1862 | 1991       | Chevrolet | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1863 | 1991       | Chevrolet | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1864 | 1991       | Chevrolet | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1865 | 1991       | Chevrolet | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1866 | 1992       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1867 | 1992       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1868 | 1992       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1869 | 1992       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1870 | 1992       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1871 | 1992       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1872 | 1992       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1873 | 1992       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1874 | 1992       | Chevrolet | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 1875 | 1992       | Chevrolet | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1876 | 1992       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1877 | 1992       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1878 | 1992       | Chevrolet | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1879 | 1992       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1880 | 1992       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1881 | 1992       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1882 | 1992       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1883 | 1992       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1884 | 1992       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1885 | 1992       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1886 | 1992       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1887 | 1992       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1888 | 1992       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1889 | 1992       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1890 | 1992       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1891 | 1992       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1892 | 1992       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1893 | 1992       | Chevrolet | C2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1894 | 1992       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1895 | 1992       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1896 | 1992       | Chevrolet | C2500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1897 | 1992       | Chevrolet | C2500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1898 | 1992       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1899 | 1992       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1900 | 1992       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1901 | 1992       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1902 | 1992       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1903 | 1992       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1904 | 1992       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1905 | 1992       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1906 | 1992       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1907 | 1992       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1908 | 1992       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1909 | 1992       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1910 | 1992       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1911 | 1992       | Chevrolet | G10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1912 | 1992       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1913 | 1992       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1914 | 1992       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1915 | 1992       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1916 | 1992       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1917 | 1992       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1918 | 1992       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1919 | 1992       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1920 | 1992       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1921 | 1992       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1922 | 1992       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1923 | 1992       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1924 | 1992       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1925 | 1992       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1926 | 1992       | Chevrolet | G3500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 1927 | 1992       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1928 | 1992       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1929 | 1992       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1930 | 1992       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1931 | 1992       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1932 | 1992       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1933 | 1992       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1934 | 1992       | Chevrolet | K10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1935 | 1992       | Chevrolet | K10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1936 | 1992       | Chevrolet | K10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1937 | 1992       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 1938 | 1992       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1939 | 1992       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1940 | 1992       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1941 | 1992       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1942 | 1992       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1943 | 1992       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1944 | 1992       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1945 | 1992       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1946 | 1992       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1947 | 1992       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1948 | 1992       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1949 | 1992       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1950 | 1992       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1951 | 1992       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1952 | 1992       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1953 | 1992       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1954 | 1992       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1955 | 1992       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1956 | 1992       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1957 | 1992       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1958 | 1992       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1959 | 1992       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1960 | 1992       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1961 | 1992       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1962 | 1992       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1963 | 1992       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1964 | 1992       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1965 | 1992       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1966 | 1992       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1967 | 1992       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1968 | 1992       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1969 | 1992       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1970 | 1992       | Chevrolet | LLV            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 1971 | 1992       | Chevrolet | LLV            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 1972 | 1992       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863599          | ALL              |
| 1973 | 1992       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1974 | 1992       | Chevrolet | Lumina APV     | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1975 | 1992       | Chevrolet | Lumina APV     | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863600          | ALL              |
| 1976 | 1992       | Chevrolet | P30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1977 | 1992       | Chevrolet | P30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1978 | 1992       | Chevrolet | P30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 1979 | 1992       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1980 | 1992       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1981 | 1992       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1982 | 1992       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1983 | 1992       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1984 | 1992       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1985 | 1992       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1986 | 1992       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1987 | 1992       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1988 | 1992       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1989 | 1992       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 1990 | 1992       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 1991 | 1992       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 1992 | 1992       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1993 | 1992       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1994 | 1992       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1995 | 1992       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1996 | 1992       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1997 | 1992       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 1998 | 1992       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 1999 | 1992       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2000 | 1992       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 2001 | 1992       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2002 | 1992       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2003 | 1992       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 2004 | 1992       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2005 | 1992       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2006 | 1992       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2007 | 1992       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2008 | 1992       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2009 | 1992       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2010 | 1992       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2011 | 1992       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2012 | 1992       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2013 | 1992       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2014 | 1992       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2015 | 1992       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2016 | 1992       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2017 | 1992       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2018 | 1992       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2019 | 1992       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2020 | 1992       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2021 | 1992       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2022 | 1992       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2023 | 1992       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2024 | 1992       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2025 | 1992       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2026 | 1992       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2027 | 1992       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2028 | 1992       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2029 | 1992       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2030 | 1992       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2031 | 1992       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2032 | 1992       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2033 | 1993       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2034 | 1993       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2035 | 1993       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2036 | 1993       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2037 | 1993       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2038 | 1993       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2039 | 1993       | Chevrolet | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2040 | 1993       | Chevrolet | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2041 | 1993       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2042 | 1993       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2043 | 1993       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2044 | 1993       | Chevrolet | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2045 | 1993       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2046 | 1993       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2047 | 1993       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2048 | 1993       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2049 | 1993       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2050 | 1993       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2051 | 1993       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2052 | 1993       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2053 | 1993       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2054 | 1993       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2055 | 1993       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2056 | 1993       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2057 | 1993       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2058 | 1993       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2059 | 1993       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2060 | 1993       | Chevrolet | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2061 | 1993       | Chevrolet | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2062 | 1993       | Chevrolet | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2063 | 1993       | Chevrolet | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2064 | 1993       | Chevrolet | C30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2065 | 1993       | Chevrolet | C30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2066 | 1993       | Chevrolet | C30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2067 | 1993       | Chevrolet | C30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2068 | 1993       | Chevrolet | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2069 | 1993       | Chevrolet | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2070 | 1993       | Chevrolet | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2071 | 1993       | Chevrolet | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2072 | 1993       | Chevrolet | G10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2073 | 1993       | Chevrolet | G10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2074 | 1993       | Chevrolet | G10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2075 | 1993       | Chevrolet | G10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2076 | 1993       | Chevrolet | G10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2077 | 1993       | Chevrolet | G10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2078 | 1993       | Chevrolet | G20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2079 | 1993       | Chevrolet | G20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2080 | 1993       | Chevrolet | G20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2081 | 1993       | Chevrolet | G20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2082 | 1993       | Chevrolet | G20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2083 | 1993       | Chevrolet | G20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2084 | 1993       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2085 | 1993       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2086 | 1993       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2087 | 1993       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2088 | 1993       | Chevrolet | G30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2089 | 1993       | Chevrolet | G30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2090 | 1993       | Chevrolet | G30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2091 | 1993       | Chevrolet | G30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2092 | 1993       | Chevrolet | K10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2093 | 1993       | Chevrolet | K10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2094 | 1993       | Chevrolet | K10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2095 | 1993       | Chevrolet | K10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2096 | 1993       | Chevrolet | K10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2097 | 1993       | Chevrolet | K10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2098 | 1993       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2099 | 1993       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2100 | 1993       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2101 | 1993       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2102 | 1993       | Chevrolet | K10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2103 | 1993       | Chevrolet | K10            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2104 | 1993       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2105 | 1993       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2106 | 1993       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2107 | 1993       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2108 | 1993       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2109 | 1993       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2110 | 1993       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2111 | 1993       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2112 | 1993       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2113 | 1993       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2114 | 1993       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2115 | 1993       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2116 | 1993       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2117 | 1993       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2118 | 1993       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2119 | 1993       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2120 | 1993       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2121 | 1993       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2122 | 1993       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2123 | 1993       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2124 | 1993       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2125 | 1993       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2126 | 1993       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2127 | 1993       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2128 | 1993       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2129 | 1993       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2130 | 1993       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2131 | 1993       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2132 | 1993       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2133 | 1993       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2134 | 1993       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2135 | 1993       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2136 | 1993       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2137 | 1993       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2138 | 1993       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2139 | 1993       | Chevrolet | LLV            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2140 | 1993       | Chevrolet | LLV            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 2141 | 1993       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863550          | ALL              |
| 2142 | 1993       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 2143 | 1993       | Chevrolet | Lumina APV     | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2144 | 1993       | Chevrolet | Lumina APV     | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |
| 2145 | 1993       | Chevrolet | P30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2146 | 1993       | Chevrolet | P30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2147 | 1993       | Chevrolet | P30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2148 | 1993       | Chevrolet | P30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2149 | 1993       | Chevrolet | P30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2150 | 1993       | Chevrolet | P30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2151 | 1993       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2152 | 1993       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2153 | 1993       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2154 | 1993       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2155 | 1993       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2156 | 1993       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2157 | 1993       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2158 | 1993       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2159 | 1993       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2160 | 1993       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2161 | 1993       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2162 | 1993       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2163 | 1993       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2164 | 1993       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2165 | 1993       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2166 | 1993       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2167 | 1993       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2168 | 1993       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2169 | 1993       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 2170 | 1993       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2171 | 1993       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2172 | 1993       | Chevrolet | S10          | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 2173 | 1993       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2174 | 1993       | Chevrolet | S10          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2175 | 1993       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2176 | 1993       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2177 | 1993       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2178 | 1993       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2179 | 1993       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2180 | 1993       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2181 | 1993       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2182 | 1993       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2183 | 1993       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2184 | 1993       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2185 | 1993       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2186 | 1993       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2187 | 1993       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2188 | 1993       | Chevrolet | V10          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2189 | 1993       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2190 | 1993       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2191 | 1993       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2192 | 1993       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2193 | 1993       | Chevrolet | V20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2194 | 1993       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2195 | 1993       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2196 | 1993       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2197 | 1993       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2198 | 1993       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2199 | 1993       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2200 | 1993       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2201 | 1993       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2202 | 1993       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2203 | 1993       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2204 | 1994       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863554          | ALL              |
| 2205 | 1994       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2206 | 1994       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863552          | ALL              |
| 2207 | 1994       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2208 | 1994       | Chevrolet | Blazer         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2209 | 1994       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2210 | 1994       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2211 | 1994       | Chevrolet | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2212 | 1994       | Chevrolet | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2213 | 1994       | Chevrolet | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2214 | 1994       | Chevrolet | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2215 | 1994       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2216 | 1994       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2217 | 1994       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2218 | 1994       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2219 | 1994       | Chevrolet | C20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2220 | 1994       | Chevrolet | C20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2221 | 1994       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2222 | 1994       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2223 | 1994       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2224 | 1994       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2225 | 1994       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2226 | 1994       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2227 | 1994       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2228 | 1994       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2229 | 1994       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2230 | 1994       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2231 | 1994       | Chevrolet | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2232 | 1994       | Chevrolet | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2233 | 1994       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2234 | 1994       | Chevrolet | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2235 | 1994       | Chevrolet | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2236 | 1994       | Chevrolet | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2237 | 1994       | Chevrolet | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2238 | 1994       | Chevrolet | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2239 | 1994       | Chevrolet | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2240 | 1994       | Chevrolet | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2241 | 1994       | Chevrolet | C30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2242 | 1994       | Chevrolet | C30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2243 | 1994       | Chevrolet | C30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2244 | 1994       | Chevrolet | C30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2245 | 1994       | Chevrolet | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2246 | 1994       | Chevrolet | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2247 | 1994       | Chevrolet | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2248 | 1994       | Chevrolet | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2249 | 1994       | Chevrolet | G10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2250 | 1994       | Chevrolet | G10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2251 | 1994       | Chevrolet | G10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2252 | 1994       | Chevrolet | G10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2253 | 1994       | Chevrolet | G10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2254 | 1994       | Chevrolet | G10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2255 | 1994       | Chevrolet | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2256 | 1994       | Chevrolet | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2257 | 1994       | Chevrolet | G20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2258 | 1994       | Chevrolet | G20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2259 | 1994       | Chevrolet | G20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2260 | 1994       | Chevrolet | G20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2261 | 1994       | Chevrolet | G20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2262 | 1994       | Chevrolet | G20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2263 | 1994       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2264 | 1994       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2265 | 1994       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2266 | 1994       | Chevrolet | G30            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2267 | 1994       | Chevrolet | G30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2268 | 1994       | Chevrolet | G30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2269 | 1994       | Chevrolet | G30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2270 | 1994       | Chevrolet | G30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2271 | 1994       | Chevrolet | K10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2272 | 1994       | Chevrolet | K10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2273 | 1994       | Chevrolet | K10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2274 | 1994       | Chevrolet | K10            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2275 | 1994       | Chevrolet | K10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2276 | 1994       | Chevrolet | K10            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2277 | 1994       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2278 | 1994       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2279 | 1994       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2280 | 1994       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2281 | 1994       | Chevrolet | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2282 | 1994       | Chevrolet | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2283 | 1994       | Chevrolet | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2284 | 1994       | Chevrolet | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2285 | 1994       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2286 | 1994       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2287 | 1994       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2288 | 1994       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2289 | 1994       | Chevrolet | K20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2290 | 1994       | Chevrolet | K20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2291 | 1994       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2292 | 1994       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2293 | 1994       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2294 | 1994       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2295 | 1994       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2296 | 1994       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2297 | 1994       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2298 | 1994       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2299 | 1994       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2300 | 1994       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2301 | 1994       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2302 | 1994       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2303 | 1994       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2304 | 1994       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2305 | 1994       | Chevrolet | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2306 | 1994       | Chevrolet | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2307 | 1994       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2308 | 1994       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2309 | 1994       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2310 | 1994       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2311 | 1994       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2312 | 1994       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2313 | 1994       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2314 | 1994       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2315 | 1994       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2316 | 1994       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2317 | 1994       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2318 | 1994       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2319 | 1994       | Chevrolet | LLV            | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2320 | 1994       | Chevrolet | LLV            | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863205          | ALL              |
| 2321 | 1994       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863550          | ALL              |
| 2322 | 1994       | Chevrolet | Lumina APV     | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2323 | 1994       | Chevrolet | Lumina APV   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2324 | 1994       | Chevrolet | Lumina APV   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |
| 2325 | 1994       | Chevrolet | P30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2326 | 1994       | Chevrolet | P30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2327 | 1994       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2328 | 1994       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2329 | 1994       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2330 | 1994       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2331 | 1994       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2332 | 1994       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2333 | 1994       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2334 | 1994       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2335 | 1994       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2336 | 1994       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2337 | 1994       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2338 | 1994       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2339 | 1994       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2340 | 1994       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2341 | 1994       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2342 | 1994       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2343 | 1994       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2344 | 1994       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2345 | 1994       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2346 | 1994       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2347 | 1994       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2348 | 1994       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2349 | 1994       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2350 | 1994       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 2351 | 1994       | Chevrolet | S10 Blazer   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2352 | 1994       | Chevrolet | S10          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2353 | 1994       | Chevrolet | S10          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863548          | ALL              |
| 2354 | 1994       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 2355 | 1994       | Chevrolet | S10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2356 | 1994       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2357 | 1994       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2358 | 1994       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2359 | 1994       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2360 | 1994       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2361 | 1994       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2362 | 1994       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2363 | 1994       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2364 | 1994       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2365 | 1994       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2366 | 1994       | Chevrolet | V20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2367 | 1994       | Chevrolet | V20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2368 | 1994       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2369 | 1994       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2370 | 1994       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2371 | 1994       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2372 | 1994       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2373 | 1994       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2374 | 1994       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2375 | 1994       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2376 | 1994       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2377 | 1994       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2378 | 1994       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2379 | 1994       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2380 | 1995       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863554          | ALL              |
| 2381 | 1995       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2382 | 1995       | Chevrolet | Astro          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863552          | ALL              |
| 2383 | 1995       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2384 | 1995       | Chevrolet | C10 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2385 | 1995       | Chevrolet | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2386 | 1995       | Chevrolet | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2387 | 1995       | Chevrolet | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2388 | 1995       | Chevrolet | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2389 | 1995       | Chevrolet | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2390 | 1995       | Chevrolet | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2391 | 1995       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2392 | 1995       | Chevrolet | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2393 | 1995       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2394 | 1995       | Chevrolet | C20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2395 | 1995       | Chevrolet | C20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2396 | 1995       | Chevrolet | C20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2397 | 1995       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2398 | 1995       | Chevrolet | C20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2399 | 1995       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2400 | 1995       | Chevrolet | C20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2401 | 1995       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2402 | 1995       | Chevrolet | C20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2403 | 1995       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2404 | 1995       | Chevrolet | C20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2405 | 1995       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2406 | 1995       | Chevrolet | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2407 | 1995       | Chevrolet | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2408 | 1995       | Chevrolet | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2409 | 1995       | Chevrolet | C2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2410 | 1995       | Chevrolet | C2500        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2411 | 1995       | Chevrolet | C2500        | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2412 | 1995       | Chevrolet | C2500        | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2413 | 1995       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2414 | 1995       | Chevrolet | C2500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2415 | 1995       | Chevrolet | C2500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2416 | 1995       | Chevrolet | C2500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2417 | 1995       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2418 | 1995       | Chevrolet | C30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2419 | 1995       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2420 | 1995       | Chevrolet | C30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2421 | 1995       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2422 | 1995       | Chevrolet | C3500        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2423 | 1995       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2424 | 1995       | Chevrolet | C3500        | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2425 | 1995       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 2426 | 1995       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2427 | 1995       | Chevrolet | G10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2428 | 1995       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2429 | 1995       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 2430 | 1995       | Chevrolet | G10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2431 | 1995       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2432 | 1995       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 2433 | 1995       | Chevrolet | G20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2434 | 1995       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2435 | 1995       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863607          | ALL              |
| 2436 | 1995       | Chevrolet | G20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2437 | 1995       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2438 | 1995       | Chevrolet | G20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2439 | 1995       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2440 | 1995       | Chevrolet | G30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2441 | 1995       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2442 | 1995       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2443 | 1995       | Chevrolet | G30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2444 | 1995       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2445 | 1995       | Chevrolet | G30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2446 | 1995       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2447 | 1995       | Chevrolet | K10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2448 | 1995       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2449 | 1995       | Chevrolet | K10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2450 | 1995       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2451 | 1995       | Chevrolet | K10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2452 | 1995       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2453 | 1995       | Chevrolet | K10            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2454 | 1995       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2455 | 1995       | Chevrolet | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2456 | 1995       | Chevrolet | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2457 | 1995       | Chevrolet | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2458 | 1995       | Chevrolet | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2459 | 1995       | Chevrolet | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2460 | 1995       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2461 | 1995       | Chevrolet | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2462 | 1995       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2463 | 1995       | Chevrolet | K20 Suburban   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2464 | 1995       | Chevrolet | K20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2465 | 1995       | Chevrolet | K20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2466 | 1995       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2467 | 1995       | Chevrolet | K20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2468 | 1995       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2469 | 1995       | Chevrolet | K20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2470 | 1995       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2471 | 1995       | Chevrolet | K20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2472 | 1995       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2473 | 1995       | Chevrolet | K20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2474 | 1995       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2475 | 1995       | Chevrolet | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2476 | 1995       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2477 | 1995       | Chevrolet | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2478 | 1995       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 2479 | 1995       | Chevrolet | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2480 | 1995       | Chevrolet | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2481 | 1995       | Chevrolet | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2482 | 1995       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2483 | 1995       | Chevrolet | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2484 | 1995       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2485 | 1995       | Chevrolet | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2486 | 1995       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2487 | 1995       | Chevrolet | K30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2488 | 1995       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2489 | 1995       | Chevrolet | K30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2490 | 1995       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2491 | 1995       | Chevrolet | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2492 | 1995       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2493 | 1995       | Chevrolet | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2494 | 1995       | Chevrolet | LLV            | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2495 | 1995       | Chevrolet | LLV          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863205          | ALL              |
| 2496 | 1995       | Chevrolet | Lumina APV   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863550          | ALL              |
| 2497 | 1995       | Chevrolet | Lumina APV   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 2498 | 1995       | Chevrolet | Lumina APV   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2499 | 1995       | Chevrolet | Lumina APV   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |
| 2500 | 1995       | Chevrolet | P30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2501 | 1995       | Chevrolet | P30          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2502 | 1995       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2503 | 1995       | Chevrolet | P30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2504 | 1995       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2505 | 1995       | Chevrolet | P30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2506 | 1995       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2507 | 1995       | Chevrolet | R10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2508 | 1995       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2509 | 1995       | Chevrolet | R20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2510 | 1995       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2511 | 1995       | Chevrolet | R20 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2512 | 1995       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2513 | 1995       | Chevrolet | R20          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2514 | 1995       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2515 | 1995       | Chevrolet | R20          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2516 | 1995       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2517 | 1995       | Chevrolet | R20          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2518 | 1995       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2519 | 1995       | Chevrolet | R20          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2520 | 1995       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2521 | 1995       | Chevrolet | R30          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2522 | 1995       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2523 | 1995       | Chevrolet | R30          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2524 | 1995       | Chevrolet | S10          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2525 | 1995       | Chevrolet | S10          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863548          | ALL              |
| 2526 | 1995       | Chevrolet | Tahoe        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2527 | 1995       | Chevrolet | Tahoe        | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2528 | 1995       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2529 | 1995       | Chevrolet | V10 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2530 | 1995       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2531 | 1995       | Chevrolet | V10          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2532 | 1995       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2533 | 1995       | Chevrolet | V10          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2534 | 1995       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2535 | 1995       | Chevrolet | V10          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2536 | 1995       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2537 | 1995       | Chevrolet | V20 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make      | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-----------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2538 | 1995       | Chevrolet | V20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2539 | 1995       | Chevrolet | V20 Suburban   | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2540 | 1995       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2541 | 1995       | Chevrolet | V20            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2542 | 1995       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 2543 | 1995       | Chevrolet | V20            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2544 | 1995       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 2545 | 1995       | Chevrolet | V20            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2546 | 1995       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2547 | 1995       | Chevrolet | V20            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2548 | 1995       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2549 | 1995       | Chevrolet | V30            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2550 | 1995       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 2551 | 1995       | Chevrolet | V30            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 2552 | 1990       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2553 | 1990       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 2554 | 1991       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2555 | 1991       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 2556 | 1992       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2557 | 1992       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 2558 | 1993       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2559 | 1993       | Chrysler  | Town & Country | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 2560 | 1994       | Chrysler  | Town & Country | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 2561 | 1994       | Chrysler  | Town & Country | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2562 | 1994       | Chrysler  | Town & Country | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 2563 | 1995       | Chrysler  | Town & Country | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 2564 | 1995       | Chrysler  | Town & Country | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2565 | 1995       | Chrysler  | Town & Country | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 2566 | 1990       | Daihatsu  | Rocky          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2567 | 1991       | Daihatsu  | Rocky          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2568 | 1992       | Daihatsu  | Rocky          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2569 | 1975       | Dodge     | B100           | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2570 | 1975       | Dodge     | B100           | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2571 | 1975       | Dodge     | B100           | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2572 | 1975       | Dodge     | B100           | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2573 | 1975       | Dodge     | B100           | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2574 | 1975       | Dodge     | B200           | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2575 | 1975       | Dodge     | B200           | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2576 | 1975       | Dodge     | B200           | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2577 | 1975       | Dodge     | B200           | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2578 | 1975       | Dodge     | B200           | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2579 | 1975       | Dodge     | B300           | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2580 | 1975       | Dodge     | B300           | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2581 | 1975       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2582 | 1975       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2583 | 1975       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2584 | 1975       | Dodge | D100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2585 | 1975       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2586 | 1975       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2587 | 1975       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2588 | 1975       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2589 | 1975       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2590 | 1975       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2591 | 1975       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2592 | 1975       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2593 | 1975       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2594 | 1975       | Dodge | D300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2595 | 1975       | Dodge | D300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2596 | 1975       | Dodge | D300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2597 | 1975       | Dodge | D300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2598 | 1975       | Dodge | D300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2599 | 1975       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2600 | 1975       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2601 | 1975       | Dodge | W100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2602 | 1975       | Dodge | W100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2603 | 1975       | Dodge | W100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2604 | 1975       | Dodge | W100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2605 | 1975       | Dodge | W100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2606 | 1975       | Dodge | W300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2607 | 1975       | Dodge | W300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2608 | 1975       | Dodge | W300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2609 | 1975       | Dodge | W300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2610 | 1975       | Dodge | W300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2611 | 1976       | Dodge | B100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2612 | 1976       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2613 | 1976       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2614 | 1976       | Dodge | B100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2615 | 1976       | Dodge | B100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2616 | 1976       | Dodge | B200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2617 | 1976       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2618 | 1976       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2619 | 1976       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2620 | 1976       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2621 | 1976       | Dodge | B200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2622 | 1976       | Dodge | B200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2623 | 1976       | Dodge | B300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2624 | 1976       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2625 | 1976       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2626 | 1976       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2627 | 1976       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2628 | 1976       | Dodge | B300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2629 | 1976       | Dodge | B300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2630 | 1976       | Dodge | D100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2631 | 1976       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2632 | 1976       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2633 | 1976       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2634 | 1976       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2635 | 1976       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2636 | 1976       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2637 | 1976       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2638 | 1976       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2639 | 1976       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2640 | 1976       | Dodge | Ramcharger | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2641 | 1976       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2642 | 1976       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2643 | 1976       | Dodge | W100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2644 | 1976       | Dodge | W100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2645 | 1976       | Dodge | W100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2646 | 1976       | Dodge | W100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2647 | 1976       | Dodge | W100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2648 | 1976       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2649 | 1976       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2650 | 1976       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2651 | 1976       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2652 | 1977       | Dodge | B100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2653 | 1977       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2654 | 1977       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2655 | 1977       | Dodge | B100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2656 | 1977       | Dodge | B100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2657 | 1977       | Dodge | B200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2658 | 1977       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2659 | 1977       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2660 | 1977       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2661 | 1977       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2662 | 1977       | Dodge | B200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2663 | 1977       | Dodge | B200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2664 | 1977       | Dodge | B300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2665 | 1977       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2666 | 1977       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2667 | 1977       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2668 | 1977       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2669 | 1977       | Dodge | B300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2670 | 1977       | Dodge | B300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2671 | 1977       | Dodge | D100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2672 | 1977       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2673 | 1977       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2674 | 1977       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2675 | 1977       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2676 | 1977       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2677 | 1977       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2678 | 1977       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2679 | 1977       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2680 | 1977       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2681 | 1977       | Dodge | Ramcharger | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2682 | 1977       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2683 | 1977       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2684 | 1977       | Dodge | W100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2685 | 1977       | Dodge | W100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2686 | 1977       | Dodge | W100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2687 | 1977       | Dodge | W100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2688 | 1977       | Dodge | W100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2689 | 1977       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2690 | 1977       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2691 | 1977       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2692 | 1977       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2693 | 1978       | Dodge | B100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2694 | 1978       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2695 | 1978       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2696 | 1978       | Dodge | B100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2697 | 1978       | Dodge | B100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2698 | 1978       | Dodge | B200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2699 | 1978       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2700 | 1978       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2701 | 1978       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2702 | 1978       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2703 | 1978       | Dodge | B200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2704 | 1978       | Dodge | B200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2705 | 1978       | Dodge | B300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2706 | 1978       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2707 | 1978       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2708 | 1978       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2709 | 1978       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2710 | 1978       | Dodge | B300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2711 | 1978       | Dodge | B300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2712 | 1978       | Dodge | D100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2713 | 1978       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2714 | 1978       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2715 | 1978       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2716 | 1978       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2717 | 1978       | Dodge | D100       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2718 | 1978       | Dodge | D100       | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2719 | 1978       | Dodge | D150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2720 | 1978       | Dodge | D150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2721 | 1978       | Dodge | D150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2722 | 1978       | Dodge | D150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2723 | 1978       | Dodge | D150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2724 | 1978       | Dodge | D150       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2725 | 1978       | Dodge | D150       | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2726 | 1978       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2727 | 1978       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2728 | 1978       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2729 | 1978       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2730 | 1978       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2731 | 1978       | Dodge | D200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2732 | 1978       | Dodge | D200       | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2733 | 1978       | Dodge | Ramcharger | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2734 | 1978       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2735 | 1978       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2736 | 1978       | Dodge | Ramcharger | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2737 | 1978       | Dodge | Ramcharger | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2738 | 1978       | Dodge | W150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863576          | ALL              |
| 2739 | 1978       | Dodge | W150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2740 | 1978       | Dodge | W150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863576          | ALL              |
| 2741 | 1978       | Dodge | W150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2742 | 1978       | Dodge | W150       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2743 | 1978       | Dodge | W150       | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2744 | 1978       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2745 | 1978       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2746 | 1978       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2747 | 1978       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2748 | 1978       | Dodge | W200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2749 | 1978       | Dodge | W200       | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2750 | 1979       | Dodge | B100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2751 | 1979       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2752 | 1979       | Dodge | B100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2753 | 1979       | Dodge | B200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2754 | 1979       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2755 | 1979       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2756 | 1979       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2757 | 1979       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2758 | 1979       | Dodge | B300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2759 | 1979       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2760 | 1979       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2761 | 1979       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2762 | 1979       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2763 | 1979       | Dodge | D100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2764 | 1979       | Dodge | D100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2765 | 1979       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2766 | 1979       | Dodge | D100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2767 | 1979       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2768 | 1979       | Dodge | D100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2769 | 1979       | Dodge | D150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2770 | 1979       | Dodge | D150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2771 | 1979       | Dodge | D150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2772 | 1979       | Dodge | D150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2773 | 1979       | Dodge | D150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2774 | 1979       | Dodge | D150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2775 | 1979       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2776 | 1979       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2777 | 1979       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2778 | 1979       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2779 | 1979       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2780 | 1979       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2781 | 1979       | Dodge | D50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2782 | 1979       | Dodge | D50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2783 | 1979       | Dodge | Ramcharger | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2784 | 1979       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2785 | 1979       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2786 | 1979       | Dodge | W150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2787 | 1979       | Dodge | W150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2788 | 1979       | Dodge | W150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2789 | 1979       | Dodge | W150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2790 | 1979       | Dodge | W150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2791 | 1979       | Dodge | W150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2792 | 1979       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2793 | 1979       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2794 | 1979       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2795 | 1979       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2796 | 1980       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2797 | 1980       | Dodge | B200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2798 | 1980       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2799 | 1980       | Dodge | B200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2800 | 1980       | Dodge | B300       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2801 | 1980       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2802 | 1980       | Dodge | B300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2803 | 1980       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2804 | 1980       | Dodge | B300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2805 | 1980       | Dodge | D150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2806 | 1980       | Dodge | D150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2807 | 1980       | Dodge | D150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2808 | 1980       | Dodge | D150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2809 | 1980       | Dodge | D150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2810 | 1980       | Dodge | D150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2811 | 1980       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2812 | 1980       | Dodge | D200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2813 | 1980       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2814 | 1980       | Dodge | D200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2815 | 1980       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2816 | 1980       | Dodge | D200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2817 | 1980       | Dodge | D50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2818 | 1980       | Dodge | D50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2819 | 1980       | Dodge | Ramcharger | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2820 | 1980       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 2821 | 1980       | Dodge | Ramcharger | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2822 | 1980       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 2823 | 1980       | Dodge | Ramcharger | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2824 | 1980       | Dodge | W150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2825 | 1980       | Dodge | W150       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2826 | 1980       | Dodge | W150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2827 | 1980       | Dodge | W150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2828 | 1980       | Dodge | W150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2829 | 1980       | Dodge | W150       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2830 | 1980       | Dodge | W200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2831 | 1980       | Dodge | W200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2832 | 1980       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2833 | 1980       | Dodge | W200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2834 | 1980       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2835 | 1980       | Dodge | W200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2836 | 1981       | Dodge | B150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2837 | 1981       | Dodge | B150       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2838 | 1981       | Dodge | B250       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2839 | 1981       | Dodge | B250         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2840 | 1981       | Dodge | B250         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2841 | 1981       | Dodge | B250         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2842 | 1981       | Dodge | B350         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2843 | 1981       | Dodge | B350         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2844 | 1981       | Dodge | B350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2845 | 1981       | Dodge | B350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2846 | 1981       | Dodge | D150         | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2847 | 1981       | Dodge | D150         | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2848 | 1981       | Dodge | D150         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2849 | 1981       | Dodge | D150         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2850 | 1981       | Dodge | D150         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2851 | 1981       | Dodge | D150         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2852 | 1981       | Dodge | D250         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2853 | 1981       | Dodge | D250         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2854 | 1981       | Dodge | D250         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2855 | 1981       | Dodge | D250         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2856 | 1981       | Dodge | D50          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2857 | 1981       | Dodge | D50          | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2858 | 1981       | Dodge | Ramcharger   | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 2859 | 1981       | Dodge | Ramcharger   | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2860 | 1981       | Dodge | Ramcharger   | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 2861 | 1981       | Dodge | Ramcharger   | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2862 | 1981       | Dodge | W150         | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2863 | 1981       | Dodge | W150         | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2864 | 1981       | Dodge | W150         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2865 | 1981       | Dodge | W150         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2866 | 1981       | Dodge | W150         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2867 | 1981       | Dodge | W150         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2868 | 1982       | Dodge | D350         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2869 | 1982       | Dodge | D350         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2870 | 1982       | Dodge | D350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2871 | 1982       | Dodge | D350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2872 | 1982       | Dodge | D50          | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2873 | 1982       | Dodge | Rampage      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2874 | 1982       | Dodge | Rampage      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863610          | ALL              |
| 2875 | 1982       | Dodge | W350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2876 | 1982       | Dodge | W350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2877 | 1983       | Dodge | D350         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2878 | 1983       | Dodge | D350         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2879 | 1983       | Dodge | D350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2880 | 1983       | Dodge | D350         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2881 | 1983       | Dodge | Power Ram 50 | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2882 | 1983       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2883 | 1983       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2884 | 1983       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2885 | 1983       | Dodge | Rampage       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2886 | 1983       | Dodge | Rampage       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863610          | ALL              |
| 2887 | 1983       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2888 | 1983       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2889 | 1984       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2890 | 1984       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2891 | 1984       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2892 | 1984       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 2893 | 1984       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2894 | 1984       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2895 | 1984       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2896 | 1984       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2897 | 1984       | Dodge | Rampage       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2898 | 1984       | Dodge | Rampage       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863610          | ALL              |
| 2899 | 1984       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2900 | 1984       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2901 | 1985       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2902 | 1985       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2903 | 1985       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2904 | 1985       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 2905 | 1985       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2906 | 1985       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2907 | 1985       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2908 | 1985       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2909 | 1985       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2910 | 1985       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2911 | 1986       | Dodge | D100          | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2912 | 1986       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2913 | 1986       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2914 | 1986       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2915 | 1986       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 2916 | 1986       | Dodge | W100          | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2917 | 1986       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2918 | 1986       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2919 | 1987       | Dodge | D100          | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2920 | 1987       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2921 | 1987       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2922 | 1987       | Dodge | Dakota        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 2923 | 1987       | Dodge | Dakota        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863609          | ALL              |
| 2924 | 1987       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2925 | 1987       | Dodge | Grand Caravan | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 2926 | 1987       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2927 | 1987       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863577          | ALL              |
| 2928 | 1987       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2929 | 1987       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2930 | 1987       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2931 | 1987       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2932 | 1987       | Dodge | Raider        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2933 | 1987       | Dodge | Raider        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2934 | 1987       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2935 | 1987       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2936 | 1987       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2937 | 1987       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2938 | 1987       | Dodge | W100          | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2939 | 1987       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2940 | 1987       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2941 | 1988       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2942 | 1988       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2943 | 1988       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2944 | 1988       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2945 | 1988       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2946 | 1988       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2947 | 1988       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2948 | 1988       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2949 | 1988       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2950 | 1988       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2951 | 1988       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2952 | 1988       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2953 | 1988       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2954 | 1988       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2955 | 1988       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 2956 | 1988       | Dodge | D100          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2957 | 1988       | Dodge | D100          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 2958 | 1988       | Dodge | D100          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2959 | 1988       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2960 | 1988       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 2961 | 1988       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2962 | 1988       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2963 | 1988       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 2964 | 1988       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2965 | 1988       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 2966 | 1988       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2967 | 1988       | Dodge | Dakota        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 2968 | 1988       | Dodge | Dakota        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863609          | ALL              |
| 2969 | 1988       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2970 | 1988       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 2971 | 1988       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863577          | ALL              |
| 2972 | 1988       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2973 | 1988       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2974 | 1988       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2975 | 1988       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2976 | 1988       | Dodge | Raider        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2977 | 1988       | Dodge | Raider        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2978 | 1988       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2979 | 1988       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2980 | 1988       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 2981 | 1988       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 2982 | 1988       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2983 | 1988       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 2984 | 1988       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2985 | 1988       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 2986 | 1988       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 2987 | 1988       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 2988 | 1988       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 2989 | 1989       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2990 | 1989       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2991 | 1989       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2992 | 1989       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2993 | 1989       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2994 | 1989       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2995 | 1989       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2996 | 1989       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2997 | 1989       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 2998 | 1989       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 2999 | 1989       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3000 | 1989       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3001 | 1989       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3002 | 1989       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3003 | 1989       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3004 | 1989       | Dodge | D100          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3005 | 1989       | Dodge | D100          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3006 | 1989       | Dodge | D100          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3007 | 1989       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3008 | 1989       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3009 | 1989       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3010 | 1989       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3011 | 1989       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3012 | 1989       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3013 | 1989       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3014 | 1989       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3015 | 1989       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3016 | 1989       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3017 | 1989       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3018 | 1989       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3019 | 1989       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3020 | 1989       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3021 | 1989       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3022 | 1989       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863579          | ALL              |
| 3023 | 1989       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3024 | 1989       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3025 | 1989       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3026 | 1989       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3027 | 1989       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3028 | 1989       | Dodge | Power Ram 50  | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 3029 | 1989       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3030 | 1989       | Dodge | Power Ram 50  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 3031 | 1989       | Dodge | Raider        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3032 | 1989       | Dodge | Raider        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 3033 | 1989       | Dodge | Raider        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3034 | 1989       | Dodge | Raider        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 3035 | 1989       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3036 | 1989       | Dodge | Ram 50        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 3037 | 1989       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3038 | 1989       | Dodge | Ram 50        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 3039 | 1989       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3040 | 1989       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3041 | 1989       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3042 | 1989       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3043 | 1989       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3044 | 1989       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3045 | 1989       | Dodge | W100          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3046 | 1989       | Dodge | W100          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 3047 | 1989       | Dodge | W100          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3048 | 1989       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3049 | 1989       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 3050 | 1989       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3051 | 1989       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3052 | 1989       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3053 | 1989       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3054 | 1989       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3055 | 1989       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3056 | 1989       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3057 | 1989       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3058 | 1989       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3059 | 1990       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3060 | 1990       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3061 | 1990       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3062 | 1990       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3063 | 1990       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3064 | 1990       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3065 | 1990       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3066 | 1990       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3067 | 1990       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3068 | 1990       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3069 | 1990       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3070 | 1990       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3071 | 1990       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3072 | 1990       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3073 | 1990       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3074 | 1990       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3075 | 1990       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3076 | 1990       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3077 | 1990       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3078 | 1990       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3079 | 1990       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3080 | 1990       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3081 | 1990       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3082 | 1990       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3083 | 1990       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3084 | 1990       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3085 | 1990       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3086 | 1990       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3087 | 1990       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3088 | 1990       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3089 | 1990       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3090 | 1990       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3091 | 1990       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863612          | ALL              |
| 3092 | 1990       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3093 | 1990       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863579          | ALL              |
| 3094 | 1990       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3095 | 1990       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3096 | 1990       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3097 | 1990       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3098 | 1990       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3099 | 1990       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3100 | 1990       | Dodge | Power Ram 50  | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3101 | 1990       | Dodge | Ram 50        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3102 | 1990       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3103 | 1990       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3104 | 1990       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3105 | 1990       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3106 | 1990       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3107 | 1990       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3108 | 1990       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3109 | 1990       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 3110 | 1990       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3111 | 1990       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3112 | 1990       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3113 | 1990       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 3114 | 1990       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3115 | 1990       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3116 | 1990       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3117 | 1990       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3118 | 1990       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3119 | 1990       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3120 | 1990       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3121 | 1990       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3122 | 1991       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3123 | 1991       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3124 | 1991       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3125 | 1991       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3126 | 1991       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3127 | 1991       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3128 | 1991       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3129 | 1991       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3130 | 1991       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3131 | 1991       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3132 | 1991       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3133 | 1991       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3134 | 1991       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3135 | 1991       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3136 | 1991       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3137 | 1991       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3138 | 1991       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3139 | 1991       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3140 | 1991       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3141 | 1991       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3142 | 1991       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3143 | 1991       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3144 | 1991       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3145 | 1991       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3146 | 1991       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3147 | 1991       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3148 | 1991       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3149 | 1991       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3150 | 1991       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3151 | 1991       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3152 | 1991       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3153 | 1991       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3154 | 1991       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863612          | ALL              |
| 3155 | 1991       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3156 | 1991       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3157 | 1991       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3158 | 1991       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3159 | 1991       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3160 | 1991       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3161 | 1991       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3162 | 1991       | Dodge | Power Ram 50  | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3163 | 1991       | Dodge | Power Ram 50  | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3164 | 1991       | Dodge | Ram 50        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3165 | 1991       | Dodge | Ram 50        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3166 | 1991       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3167 | 1991       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3168 | 1991       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3169 | 1991       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3170 | 1991       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3171 | 1991       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3172 | 1991       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3173 | 1991       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 3174 | 1991       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3175 | 1991       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3176 | 1991       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3177 | 1991       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863613          | ALL              |
| 3178 | 1991       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3179 | 1991       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3180 | 1991       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3181 | 1991       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3182 | 1991       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3183 | 1991       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863578          | ALL              |
| 3184 | 1991       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3185 | 1991       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3186 | 1992       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863581          | ALL              |
| 3187 | 1992       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3188 | 1992       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863581          | ALL              |
| 3189 | 1992       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3190 | 1992       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3191 | 1992       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3192 | 1992       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3193 | 1992       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3194 | 1992       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3195 | 1992       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3196 | 1992       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3197 | 1992       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3198 | 1992       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3199 | 1992       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3200 | 1992       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3201 | 1992       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3202 | 1992       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3203 | 1992       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3204 | 1992       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3205 | 1992       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3206 | 1992       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3207 | 1992       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3208 | 1992       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3209 | 1992       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3210 | 1992       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3211 | 1992       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3212 | 1992       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3213 | 1992       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3214 | 1992       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3215 | 1992       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3216 | 1992       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3217 | 1992       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3218 | 1992       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863523          | ALL              |
| 3219 | 1992       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3220 | 1992       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863523          | ALL              |
| 3221 | 1992       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863527          | ALL              |
| 3222 | 1992       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3223 | 1992       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3224 | 1992       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3225 | 1992       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3226 | 1992       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3227 | 1992       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3228 | 1992       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3229 | 1992       | Dodge | Power Ram 50  | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3230 | 1992       | Dodge | Power Ram 50  | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3231 | 1992       | Dodge | Ram 50        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3232 | 1992       | Dodge | Ram 50        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3233 | 1992       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3234 | 1992       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3235 | 1992       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3236 | 1992       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3237 | 1992       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3238 | 1992       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3239 | 1992       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3240 | 1992       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3241 | 1992       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3242 | 1992       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3243 | 1992       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3244 | 1992       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3245 | 1992       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3246 | 1992       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3247 | 1992       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3248 | 1993       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3249 | 1993       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3250 | 1993       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3251 | 1993       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3252 | 1993       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3253 | 1993       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3254 | 1993       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3255 | 1993       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3256 | 1993       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 3257 | 1993       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863611          | ALL              |
| 3258 | 1993       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3259 | 1993       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3260 | 1993       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 3261 | 1993       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3262 | 1993       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3263 | 1993       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3264 | 1993       | Dodge | D150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3265 | 1993       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3266 | 1993       | Dodge | D150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3267 | 1993       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3268 | 1993       | Dodge | D150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3269 | 1993       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3270 | 1993       | Dodge | D250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3271 | 1993       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3272 | 1993       | Dodge | D250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3273 | 1993       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3274 | 1993       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3275 | 1993       | Dodge | D250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3276 | 1993       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3277 | 1993       | Dodge | D350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3278 | 1993       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3279 | 1993       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3280 | 1993       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863523          | ALL              |
| 3281 | 1993       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3282 | 1993       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863523          | ALL              |
| 3283 | 1993       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863527          | ALL              |
| 3284 | 1993       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3285 | 1993       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3286 | 1993       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3287 | 1993       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3288 | 1993       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3289 | 1993       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3290 | 1993       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3291 | 1993       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3292 | 1993       | Dodge | Power Ram 50  | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3293 | 1993       | Dodge | Ram 50        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3294 | 1993       | Dodge | Ramcharger    | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3295 | 1993       | Dodge | Ramcharger    | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3296 | 1993       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3297 | 1993       | Dodge | W150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3298 | 1993       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3299 | 1993       | Dodge | W150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3300 | 1993       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3301 | 1993       | Dodge | W150          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3302 | 1993       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863524          | ALL              |
| 3303 | 1993       | Dodge | W250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3304 | 1993       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3305 | 1993       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3306 | 1993       | Dodge | W250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 3307 | 1993       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3308 | 1993       | Dodge | W350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863526          | ALL              |
| 3309 | 1994       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3310 | 1994       | Dodge | B150          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3311 | 1994       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3312 | 1994       | Dodge | B150          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3313 | 1994       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3314 | 1994       | Dodge | B250          | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3315 | 1994       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 3316 | 1994       | Dodge | B250          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3317 | 1994       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3318 | 1994       | Dodge | B250          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3319 | 1994       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 3320 | 1994       | Dodge | B350          | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3321 | 1994       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 3322 | 1994       | Dodge | B350          | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3323 | 1994       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3324 | 1994       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3325 | 1994       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3326 | 1994       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863525          | ALL              |
| 3327 | 1994       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3328 | 1994       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863529          | ALL              |
| 3329 | 1994       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863525          | ALL              |
| 3330 | 1994       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3331 | 1994       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3332 | 1994       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3333 | 1994       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3334 | 1994       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3335 | 1994       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3336 | 1994       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3337 | 1994       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3338 | 1994       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3339 | 1994       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3340 | 1994       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3341 | 1994       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3342 | 1994       | Dodge | Ram 1500      | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3343 | 1994       | Dodge | Ram 1500      | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3344 | 1994       | Dodge | Ram 1500      | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3345 | 1994       | Dodge | Ram 1500      | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3346 | 1994       | Dodge | Ram 1500      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3347 | 1994       | Dodge | Ram 1500      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3348 | 1994       | Dodge | Ram 2500      | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3349 | 1994       | Dodge | Ram 2500      | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3350 | 1994       | Dodge | Ram 2500      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3351 | 1994       | Dodge | Ram 2500      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3352 | 1994       | Dodge | Ram 2500      | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863532          | ALL              |
| 3353 | 1994       | Dodge | Ram 2500      | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863533          | ALL              |
| 3354 | 1994       | Dodge | Ram 2500      | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863004          | ALL              |

Test Group Name is Optional for Pre-OBD-II Vehicles.

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3355 | 1994       | Dodge | Ram 3500      | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863531          | ALL              |
| 3356 | 1994       | Dodge | Ram 3500      | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | UNIVERSAL           | 863004          | ALL              |
| 3357 | 1994       | Dodge | Ram 3500      | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863004          | ALL              |
| 3358 | 1994       | Dodge | Ram 3500      | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | DIRECT FIT          | 863530          | ALL              |
| 3359 | 1994       | Dodge | Ram 3500      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3360 | 1994       | Dodge | Ram 3500      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3361 | 1994       | Dodge | Ram 3500      | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863532          | ALL              |
| 3362 | 1994       | Dodge | Ram 3500      | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863533          | ALL              |
| 3363 | 1994       | Dodge | Ram 3500      | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863004          | ALL              |
| 3364 | 1995       | Dodge | B1500         | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3365 | 1995       | Dodge | B1500         | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3366 | 1995       | Dodge | B1500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3367 | 1995       | Dodge | B1500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3368 | 1995       | Dodge | B2500         | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3369 | 1995       | Dodge | B2500         | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3370 | 1995       | Dodge | B2500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3371 | 1995       | Dodge | B2500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3372 | 1995       | Dodge | B2500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863615          | ALL              |
| 3373 | 1995       | Dodge | B2500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3374 | 1995       | Dodge | B3500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 3375 | 1995       | Dodge | B3500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3376 | 1995       | Dodge | B3500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 3377 | 1995       | Dodge | B3500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3378 | 1995       | Dodge | Caravan       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 3379 | 1995       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3380 | 1995       | Dodge | Dakota        | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863521          | ALL              |
| 3381 | 1995       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863525          | ALL              |
| 3382 | 1995       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3383 | 1995       | Dodge | Dakota        | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863529          | ALL              |
| 3384 | 1995       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863525          | ALL              |
| 3385 | 1995       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3386 | 1995       | Dodge | Dakota        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863529          | ALL              |
| 3387 | 1995       | Dodge | Grand Caravan | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3388 | 1995       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3389 | 1995       | Dodge | Grand Caravan | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3390 | 1995       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3391 | 1995       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3392 | 1995       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3393 | 1995       | Dodge | Grand Caravan | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 3394 | 1995       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 3395 | 1995       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3396 | 1995       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3397 | 1995       | Dodge | Grand Caravan | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3398 | 1995       | Dodge | Ram 1500         | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3399 | 1995       | Dodge | Ram 1500         | 3.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3400 | 1995       | Dodge | Ram 1500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3401 | 1995       | Dodge | Ram 1500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3402 | 1995       | Dodge | Ram 1500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3403 | 1995       | Dodge | Ram 1500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3404 | 1995       | Dodge | Ram 2500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3405 | 1995       | Dodge | Ram 2500         | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3406 | 1995       | Dodge | Ram 2500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3407 | 1995       | Dodge | Ram 2500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3408 | 1995       | Dodge | Ram 2500         | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863532          | ALL              |
| 3409 | 1995       | Dodge | Ram 2500         | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863533          | ALL              |
| 3410 | 1995       | Dodge | Ram 2500         | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863004          | ALL              |
| 3411 | 1995       | Dodge | Ram 3500         | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863531          | ALL              |
| 3412 | 1995       | Dodge | Ram 3500         | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863530          | ALL              |
| 3413 | 1995       | Dodge | Ram 3500         | 5.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863004          | ALL              |
| 3414 | 1995       | Dodge | Ram 3500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863528          | ALL              |
| 3415 | 1995       | Dodge | Ram 3500         | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863011          | ALL              |
| 3416 | 1995       | Dodge | Ram 3500         | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863532          | ALL              |
| 3417 | 1995       | Dodge | Ram 3500         | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863533          | ALL              |
| 3418 | 1995       | Dodge | Ram 3500         | 8                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863004          | ALL              |
| 3419 | 1975       | Ford  | Bronco           | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3420 | 1975       | Ford  | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3421 | 1975       | Ford  | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3422 | 1975       | Ford  | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3423 | 1975       | Ford  | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3424 | 1975       | Ford  | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3425 | 1975       | Ford  | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3426 | 1975       | Ford  | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3427 | 1975       | Ford  | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3428 | 1975       | Ford  | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3429 | 1975       | Ford  | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3430 | 1975       | Ford  | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3431 | 1975       | Ford  | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3432 | 1975       | Ford  | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3433 | 1975       | Ford  | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3434 | 1975       | Ford  | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3435 | 1975       | Ford  | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3436 | 1975       | Ford  | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3437 | 1975       | Ford  | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3438 | 1975       | Ford  | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3439 | 1975       | Ford  | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3440 | 1976       | Ford  | Bronco           | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3441 | 1976       | Ford | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3442 | 1976       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3443 | 1976       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3444 | 1976       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3445 | 1976       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3446 | 1976       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3447 | 1976       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3448 | 1976       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3449 | 1976       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3450 | 1976       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3451 | 1976       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3452 | 1976       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3453 | 1976       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3454 | 1976       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3455 | 1976       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3456 | 1976       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3457 | 1976       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3458 | 1976       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3459 | 1976       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3460 | 1976       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3461 | 1977       | Ford | Bronco           | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3462 | 1977       | Ford | Courier          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3463 | 1977       | Ford | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3464 | 1977       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3465 | 1977       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3466 | 1977       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3467 | 1977       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3468 | 1977       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3469 | 1977       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3470 | 1977       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3471 | 1977       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3472 | 1977       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3473 | 1977       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3474 | 1977       | Ford | F-100            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3475 | 1977       | Ford | F-100            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3476 | 1977       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3477 | 1977       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3478 | 1977       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3479 | 1977       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3480 | 1977       | Ford | F-150            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3481 | 1977       | Ford | F-150            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3482 | 1977       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3483 | 1977       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3484 | 1977       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3485 | 1977       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 3486 | 1977       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3487 | 1977       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3488 | 1977       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3489 | 1977       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3490 | 1977       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 3491 | 1977       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3492 | 1978       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3493 | 1978       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863582          | ALL              |
| 3494 | 1978       | Ford | Bronco           | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3495 | 1978       | Ford | Courier          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3496 | 1978       | Ford | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3497 | 1978       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3498 | 1978       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3499 | 1978       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3500 | 1978       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3501 | 1978       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3502 | 1978       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3503 | 1978       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3504 | 1978       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3505 | 1978       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3506 | 1978       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3507 | 1978       | Ford | F-100            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3508 | 1978       | Ford | F-100            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3509 | 1978       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3510 | 1978       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3511 | 1978       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3512 | 1978       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3513 | 1978       | Ford | F-150            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3514 | 1978       | Ford | F-150            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3515 | 1978       | Ford | F-250 Super Duty | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3516 | 1978       | Ford | F-250 Super Duty | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3517 | 1978       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3518 | 1978       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3519 | 1978       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3520 | 1978       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 3521 | 1978       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3522 | 1978       | Ford | F-250            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3523 | 1978       | Ford | F-250            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3524 | 1978       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3525 | 1978       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3526 | 1978       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3527 | 1978       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 3528 | 1978       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3529 | 1979       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3530 | 1979       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863582          | ALL              |
| 3531 | 1979       | Ford | Bronco           | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3532 | 1979       | Ford | Courier          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3533 | 1979       | Ford | Courier          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3534 | 1979       | Ford | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3535 | 1979       | Ford | E-100 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3536 | 1979       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3537 | 1979       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863582          | ALL              |
| 3538 | 1979       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3539 | 1979       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863585          | ALL              |
| 3540 | 1979       | Ford | E-150 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3541 | 1979       | Ford | E-150 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3542 | 1979       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3543 | 1979       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3544 | 1979       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3545 | 1979       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863585          | ALL              |
| 3546 | 1979       | Ford | E-250 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3547 | 1979       | Ford | E-250 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3548 | 1979       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3549 | 1979       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3550 | 1979       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3551 | 1979       | Ford | F-100            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3552 | 1979       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3553 | 1979       | Ford | F-100            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3554 | 1979       | Ford | F-100            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3555 | 1979       | Ford | F-100            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3556 | 1979       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3557 | 1979       | Ford | F-150            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3558 | 1979       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3559 | 1979       | Ford | F-150            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3560 | 1979       | Ford | F-150            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3561 | 1979       | Ford | F-150            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3562 | 1979       | Ford | F-250 Super Duty | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3563 | 1979       | Ford | F-250 Super Duty | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3564 | 1979       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3565 | 1979       | Ford | F-250 Super Duty | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3566 | 1979       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3567 | 1979       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 3568 | 1979       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3569 | 1979       | Ford | F-250 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3570 | 1979       | Ford | F-250            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3571 | 1979       | Ford | F-250            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3572 | 1979       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863593          | ALL              |
| 3573 | 1979       | Ford | F-250            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3574 | 1979       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3575 | 1979       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 3576 | 1979       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3577 | 1979       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3578 | 1980       | Ford | Bronco           | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3579 | 1980       | Ford | Bronco           | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3580 | 1980       | Ford | Bronco           | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3581 | 1980       | Ford | Bronco           | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3582 | 1980       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3583 | 1980       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3584 | 1980       | Ford | Courier          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3585 | 1980       | Ford | Courier          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3586 | 1980       | Ford | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 3587 | 1980       | Ford | E-100 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863585          | ALL              |
| 3588 | 1980       | Ford | E-100 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3589 | 1980       | Ford | E-100 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3590 | 1980       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3591 | 1980       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3592 | 1980       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3593 | 1980       | Ford | E-150 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863585          | ALL              |
| 3594 | 1980       | Ford | E-150 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3595 | 1980       | Ford | E-150 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3596 | 1980       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3597 | 1980       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3598 | 1980       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3599 | 1980       | Ford | E-250 Econoline  | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863585          | ALL              |
| 3600 | 1980       | Ford | E-250 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3601 | 1980       | Ford | E-250 Econoline  | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3602 | 1980       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3603 | 1980       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3604 | 1980       | Ford | E-250 Econoline  | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3605 | 1980       | Ford | E-250 Econoline  | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3606 | 1980       | Ford | F-150            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3607 | 1980       | Ford | F-150            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3608 | 1980       | Ford | F-250 Super Duty | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3609 | 1980       | Ford | F-250 Super Duty | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3610 | 1980       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3611 | 1980       | Ford | F-250 Super Duty | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3612 | 1980       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3613 | 1980       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3614 | 1980       | Ford | F-250            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3615 | 1980       | Ford | F-250            | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3616 | 1980       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3617 | 1980       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3618 | 1980       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3619 | 1980       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3620 | 1981       | Ford | Bronco           | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3621 | 1981       | Ford | Bronco           | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3622 | 1981       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3623 | 1981       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3624 | 1981       | Ford | Courier          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3625 | 1981       | Ford | Courier          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3626 | 1981       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3627 | 1981       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3628 | 1981       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3629 | 1981       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3630 | 1981       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3631 | 1981       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3632 | 1981       | Ford | E-250 Econoline  | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3633 | 1981       | Ford | E-250 Econoline  | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3634 | 1981       | Ford | F-100            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3635 | 1981       | Ford | F-100            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3636 | 1981       | Ford | F-100            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3637 | 1981       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3638 | 1981       | Ford | F-250 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3639 | 1981       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3640 | 1981       | Ford | F-250            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3641 | 1981       | Ford | F-350 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3642 | 1981       | Ford | F-350 Super Duty | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3643 | 1981       | Ford | F-350            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3644 | 1981       | Ford | F-350            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3645 | 1982       | Ford | Bronco           | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3646 | 1982       | Ford | Bronco           | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3647 | 1982       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3648 | 1982       | Ford | Bronco           | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3649 | 1982       | Ford | Courier          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3650 | 1982       | Ford | Courier          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3651 | 1982       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863583          | ALL              |
| 3652 | 1982       | Ford | E-100 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3653 | 1982       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863586          | ALL              |
| 3654 | 1982       | Ford | E-150 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3655 | 1982       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863586          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model           | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3656 | 1982       | Ford | E-250 Econoline | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3657 | 1982       | Ford | F-100           | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3658 | 1982       | Ford | F-100           | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3659 | 1983       | Ford | Bronco          | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3660 | 1983       | Ford | Bronco          | 4.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3661 | 1983       | Ford | Bronco          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3662 | 1983       | Ford | Bronco          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3663 | 1983       | Ford | Bronco          | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3664 | 1983       | Ford | Bronco          | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863584          | ALL              |
| 3665 | 1983       | Ford | E-150 Econoline | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863586          | ALL              |
| 3666 | 1983       | Ford | E-150 Econoline | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3667 | 1983       | Ford | E-250 Econoline | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863586          | ALL              |
| 3668 | 1983       | Ford | E-250 Econoline | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3669 | 1983       | Ford | F-100           | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3670 | 1983       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3671 | 1983       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863587          | ALL              |
| 3672 | 1983       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3673 | 1983       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863587          | ALL              |
| 3674 | 1983       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3675 | 1983       | Ford | Ranger          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863614          | ALL              |
| 3676 | 1983       | Ford | Ranger          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3677 | 1984       | Ford | Bronco II       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863614          | ALL              |
| 3678 | 1984       | Ford | Bronco II       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3679 | 1984       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3680 | 1984       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863588          | ALL              |
| 3681 | 1984       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3682 | 1984       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3683 | 1984       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863588          | ALL              |
| 3684 | 1984       | Ford | Ranger          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863614          | ALL              |
| 3685 | 1984       | Ford | Ranger          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3686 | 1985       | Ford | Bronco II       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863614          | ALL              |
| 3687 | 1985       | Ford | Bronco II       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3688 | 1985       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3689 | 1985       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863589          | ALL              |
| 3690 | 1985       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3691 | 1985       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863589          | ALL              |
| 3692 | 1985       | Ford | Ranger          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863614          | ALL              |
| 3693 | 1985       | Ford | Ranger          | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863009          | ALL              |
| 3694 | 1986       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3695 | 1986       | Ford | Ranger          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863589          | ALL              |
| 3696 | 1986       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3697 | 1986       | Ford | Ranger          | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863589          | ALL              |
| 3698 | 1987       | Ford | E-250 Econoline | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3699 | 1987       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3700 | 1987       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3701 | 1987       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3702 | 1987       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3703 | 1987       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3704 | 1987       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3705 | 1987       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3706 | 1987       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3707 | 1987       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3708 | 1987       | Ford | Ranger           | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3709 | 1987       | Ford | Ranger           | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863587          | ALL              |
| 3710 | 1987       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863587          | ALL              |
| 3711 | 1987       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3712 | 1988       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3713 | 1988       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3714 | 1988       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3715 | 1988       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3716 | 1988       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3717 | 1988       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3718 | 1988       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3719 | 1988       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3720 | 1988       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3721 | 1988       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3722 | 1988       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3723 | 1988       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3724 | 1988       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3725 | 1988       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3726 | 1988       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3727 | 1988       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3728 | 1988       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3729 | 1988       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3730 | 1988       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3731 | 1988       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3732 | 1988       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3733 | 1988       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3734 | 1988       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3735 | 1988       | Ford | Ranger           | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 3736 | 1988       | Ford | Ranger           | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863587          | ALL              |
| 3737 | 1988       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863587          | ALL              |
| 3738 | 1988       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3739 | 1989       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3740 | 1989       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3741 | 1989       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3742 | 1989       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3743 | 1989       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3744 | 1989       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3745 | 1989       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3746 | 1989       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3747 | 1989       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3748 | 1989       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3749 | 1989       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3750 | 1989       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3751 | 1989       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3752 | 1989       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3753 | 1989       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3754 | 1989       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3755 | 1989       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3756 | 1989       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3757 | 1989       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3758 | 1989       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3759 | 1989       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3760 | 1989       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3761 | 1989       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3762 | 1989       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3763 | 1989       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3764 | 1989       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3765 | 1989       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3766 | 1989       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863534          | ALL              |
| 3767 | 1990       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3768 | 1990       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3769 | 1990       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3770 | 1990       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3771 | 1990       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3772 | 1990       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3773 | 1990       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3774 | 1990       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3775 | 1990       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3776 | 1990       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3777 | 1990       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3778 | 1990       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3779 | 1990       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3780 | 1990       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3781 | 1990       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3782 | 1990       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3783 | 1990       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3784 | 1990       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3785 | 1990       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3786 | 1990       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3787 | 1990       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3788 | 1990       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3789 | 1990       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3790 | 1990       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3791 | 1990       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3792 | 1990       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3793 | 1990       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3794 | 1990       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863534          | ALL              |
| 3795 | 1991       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3796 | 1991       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3797 | 1991       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3798 | 1991       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3799 | 1991       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3800 | 1991       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3801 | 1991       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3802 | 1991       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3803 | 1991       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3804 | 1991       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3805 | 1991       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3806 | 1991       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3807 | 1991       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3808 | 1991       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3809 | 1991       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3810 | 1991       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3811 | 1991       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3812 | 1991       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3813 | 1991       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3814 | 1991       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3815 | 1991       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3816 | 1991       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3817 | 1991       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3818 | 1991       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3819 | 1991       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3820 | 1991       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3821 | 1991       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3822 | 1991       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863534          | ALL              |
| 3823 | 1992       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3824 | 1992       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3825 | 1992       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3826 | 1992       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3827 | 1992       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3828 | 1992       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3829 | 1992       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3830 | 1992       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3831 | 1992       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3832 | 1992       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3833 | 1992       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3834 | 1992       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3835 | 1992       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3836 | 1992       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3837 | 1992       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3838 | 1992       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3839 | 1992       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3840 | 1992       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3841 | 1992       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3842 | 1992       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3843 | 1992       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3844 | 1992       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3845 | 1992       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3846 | 1992       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3847 | 1992       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3848 | 1992       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3849 | 1992       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3850 | 1992       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863534          | ALL              |
| 3851 | 1993       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3852 | 1993       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3853 | 1993       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3854 | 1993       | Ford | E-250 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3855 | 1993       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3856 | 1993       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3857 | 1993       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3858 | 1993       | Ford | E-350 Econoline  | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3859 | 1993       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3860 | 1993       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3861 | 1993       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3862 | 1993       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3863 | 1993       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3864 | 1993       | Ford | F-250            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3865 | 1993       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3866 | 1993       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3867 | 1993       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3868 | 1993       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3869 | 1993       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3870 | 1993       | Ford | F-350            | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model            | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|------------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3871 | 1993       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3872 | 1993       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3873 | 1993       | Ford | F-450 Super Duty | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3874 | 1993       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3875 | 1993       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3876 | 1993       | Ford | F53              | 7.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3877 | 1993       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3878 | 1993       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863534          | ALL              |
| 3879 | 1994       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3880 | 1994       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3881 | 1994       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3882 | 1994       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3883 | 1994       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3884 | 1994       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3885 | 1994       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3886 | 1994       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3887 | 1994       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3888 | 1994       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 3889 | 1994       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863534          | ALL              |
| 3890 | 1995       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3891 | 1995       | Ford | E-250 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3892 | 1995       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3893 | 1995       | Ford | E-350 Econoline  | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3894 | 1995       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3895 | 1995       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863198          | ALL              |
| 3896 | 1995       | Ford | F-250            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3897 | 1995       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863013          | ALL              |
| 3898 | 1995       | Ford | F-350            | 5.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863197          | ALL              |
| 3899 | 1995       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863508          | ALL              |
| 3900 | 1995       | Ford | Ranger           | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3901 | 1995       | Ford | Windstar         | 3                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 3902 | 1995       | Ford | Windstar         | 3.8                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863535          | ALL              |
| 3903 | 1995       | Ford | Windstar         | 3.8                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 3904 | 1989       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3905 | 1989       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 3906 | 1990       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3907 | 1990       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 3908 | 1991       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3909 | 1991       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 3910 | 1992       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3911 | 1992       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 3912 | 1993       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3913 | 1993       | Geo  | Tracker          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3914 | 1994       | Geo  | Tracker        | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3915 | 1994       | Geo  | Tracker        | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 3916 | 1995       | Geo  | Tracker        | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 3917 | 1995       | Geo  | Tracker        | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 3918 | 1975       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3919 | 1975       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3920 | 1975       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3921 | 1975       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3922 | 1975       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3923 | 1975       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3924 | 1975       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3925 | 1975       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3926 | 1975       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3927 | 1975       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3928 | 1975       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3929 | 1975       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3930 | 1975       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3931 | 1975       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3932 | 1975       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3933 | 1975       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3934 | 1975       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3935 | 1975       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3936 | 1975       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3937 | 1975       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3938 | 1975       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3939 | 1975       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3940 | 1975       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3941 | 1975       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3942 | 1975       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3943 | 1975       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3944 | 1975       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3945 | 1975       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3946 | 1975       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3947 | 1975       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3948 | 1975       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3949 | 1975       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3950 | 1975       | GMC  | Jimmy          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3951 | 1975       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3952 | 1975       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3953 | 1975       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3954 | 1975       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3955 | 1975       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3956 | 1975       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 3957 | 1975       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3958 | 1975       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3959 | 1975       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3960 | 1975       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3961 | 1975       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3962 | 1975       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3963 | 1975       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3964 | 1975       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3965 | 1975       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3966 | 1975       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3967 | 1975       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3968 | 1975       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3969 | 1975       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3970 | 1975       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3971 | 1975       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3972 | 1975       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3973 | 1975       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3974 | 1975       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3975 | 1975       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3976 | 1975       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3977 | 1975       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3978 | 1975       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3979 | 1975       | GMC  | Sprint         | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 3980 | 1975       | GMC  | Sprint         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3981 | 1975       | GMC  | Sprint         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 3982 | 1975       | GMC  | Sprint         | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3983 | 1975       | GMC  | Sprint         | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 3984 | 1975       | GMC  | Sprint         | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 3985 | 1975       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3986 | 1975       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3987 | 1975       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3988 | 1975       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3989 | 1975       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3990 | 1975       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3991 | 1975       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3992 | 1975       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3993 | 1975       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3994 | 1975       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3995 | 1975       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3996 | 1975       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3997 | 1975       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 3998 | 1975       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 3999 | 1976       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4000 | 1976       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4001 | 1976       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4002 | 1976       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4003 | 1976       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4004 | 1976       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4005 | 1976       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4006 | 1976       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4007 | 1976       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4008 | 1976       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4009 | 1976       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4010 | 1976       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4011 | 1976       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4012 | 1976       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4013 | 1976       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4014 | 1976       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4015 | 1976       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4016 | 1976       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4017 | 1976       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4018 | 1976       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4019 | 1976       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4020 | 1976       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4021 | 1976       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4022 | 1976       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4023 | 1976       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4024 | 1976       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4025 | 1976       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4026 | 1976       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4027 | 1976       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4028 | 1976       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4029 | 1976       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4030 | 1976       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4031 | 1976       | GMC  | Jimmy          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4032 | 1976       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4033 | 1976       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4034 | 1976       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4035 | 1976       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4036 | 1976       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4037 | 1976       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4038 | 1976       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4039 | 1976       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4040 | 1976       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4041 | 1976       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4042 | 1976       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4043 | 1976       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4044 | 1976       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4045 | 1976       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4046 | 1976       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4047 | 1976       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4048 | 1976       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4049 | 1976       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4050 | 1976       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4051 | 1976       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4052 | 1976       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4053 | 1976       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4054 | 1976       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4055 | 1976       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4056 | 1976       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4057 | 1976       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4058 | 1976       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4059 | 1976       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4060 | 1976       | GMC  | Sprint         | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4061 | 1976       | GMC  | Sprint         | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4062 | 1976       | GMC  | Sprint         | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4063 | 1976       | GMC  | Sprint         | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4064 | 1976       | GMC  | Sprint         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4065 | 1976       | GMC  | Sprint         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4066 | 1976       | GMC  | Sprint         | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4067 | 1976       | GMC  | Sprint         | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4068 | 1976       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4069 | 1976       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4070 | 1976       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4071 | 1976       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4072 | 1976       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4073 | 1976       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4074 | 1976       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4075 | 1976       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4076 | 1976       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4077 | 1976       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4078 | 1976       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4079 | 1976       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4080 | 1976       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4081 | 1976       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4082 | 1977       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4083 | 1977       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4084 | 1977       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4085 | 1977       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4086 | 1977       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4087 | 1977       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4088 | 1977       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4089 | 1977       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4090 | 1977       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4091 | 1977       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4092 | 1977       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4093 | 1977       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4094 | 1977       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4095 | 1977       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4096 | 1977       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4097 | 1977       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4098 | 1977       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4099 | 1977       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4100 | 1977       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4101 | 1977       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4102 | 1977       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4103 | 1977       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4104 | 1977       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4105 | 1977       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4106 | 1977       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4107 | 1977       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4108 | 1977       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4109 | 1977       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4110 | 1977       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4111 | 1977       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4112 | 1977       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4113 | 1977       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4114 | 1977       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4115 | 1977       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4116 | 1977       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4117 | 1977       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4118 | 1977       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4119 | 1977       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4120 | 1977       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4121 | 1977       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4122 | 1977       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4123 | 1977       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4124 | 1977       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4125 | 1977       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4126 | 1977       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4127 | 1977       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4128 | 1977       | GMC  | Jimmy          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4129 | 1977       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4130 | 1977       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4131 | 1977       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4132 | 1977       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4133 | 1977       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4134 | 1977       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4135 | 1977       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4136 | 1977       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4137 | 1977       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4138 | 1977       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4139 | 1977       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4140 | 1977       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4141 | 1977       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4142 | 1977       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4143 | 1977       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4144 | 1977       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4145 | 1977       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4146 | 1977       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4147 | 1977       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4148 | 1977       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4149 | 1977       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4150 | 1977       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4151 | 1977       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4152 | 1977       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4153 | 1977       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4154 | 1977       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4155 | 1977       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4156 | 1977       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4157 | 1977       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4158 | 1977       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4159 | 1977       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4160 | 1977       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4161 | 1977       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4162 | 1977       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4163 | 1977       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4164 | 1977       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4165 | 1977       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4166 | 1977       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4167 | 1977       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4168 | 1977       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4169 | 1977       | GMC  | Sprint         | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4170 | 1977       | GMC  | Sprint         | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4171 | 1977       | GMC  | Sprint         | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4172 | 1977       | GMC  | Sprint         | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4173 | 1977       | GMC  | Sprint         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4174 | 1977       | GMC  | Sprint         | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863595          | ALL              |
| 4175 | 1977       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4176 | 1977       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4177 | 1977       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4178 | 1977       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4179 | 1977       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4180 | 1977       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4181 | 1977       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4182 | 1977       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4183 | 1977       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4184 | 1977       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4185 | 1977       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4186 | 1977       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4187 | 1977       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4188 | 1977       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4189 | 1977       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4190 | 1977       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4191 | 1977       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4192 | 1977       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4193 | 1977       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4194 | 1977       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4195 | 1978       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4196 | 1978       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4197 | 1978       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4198 | 1978       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4199 | 1978       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4200 | 1978       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4201 | 1978       | GMC  | C1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4202 | 1978       | GMC  | C1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4203 | 1978       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4204 | 1978       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4205 | 1978       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4206 | 1978       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4207 | 1978       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4208 | 1978       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4209 | 1978       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4210 | 1978       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4211 | 1978       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4212 | 1978       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4213 | 1978       | GMC  | C2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4214 | 1978       | GMC  | C2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4215 | 1978       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4216 | 1978       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4217 | 1978       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4218 | 1978       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4219 | 1978       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4220 | 1978       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4221 | 1978       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4222 | 1978       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4223 | 1978       | GMC  | Caballero      | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4224 | 1978       | GMC  | Caballero      | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4225 | 1978       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4226 | 1978       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4227 | 1978       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4228 | 1978       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4229 | 1978       | GMC  | Caballero      | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4230 | 1978       | GMC  | Caballero      | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863594          | ALL              |
| 4231 | 1978       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4232 | 1978       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4233 | 1978       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4234 | 1978       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4235 | 1978       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4236 | 1978       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4237 | 1978       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4238 | 1978       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4239 | 1978       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4240 | 1978       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4241 | 1978       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4242 | 1978       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4243 | 1978       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4244 | 1978       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4245 | 1978       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4246 | 1978       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4247 | 1978       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4248 | 1978       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4249 | 1978       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4250 | 1978       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4251 | 1978       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4252 | 1978       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4253 | 1978       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4254 | 1978       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4255 | 1978       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4256 | 1978       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4257 | 1978       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4258 | 1978       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4259 | 1978       | GMC  | G3500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4260 | 1978       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4261 | 1978       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4262 | 1978       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4263 | 1978       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4264 | 1978       | GMC  | G35            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4265 | 1978       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4266 | 1978       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4267 | 1978       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4268 | 1978       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4269 | 1978       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4270 | 1978       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4271 | 1978       | GMC  | Jimmy          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4272 | 1978       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4273 | 1978       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4274 | 1978       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4275 | 1978       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4276 | 1978       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4277 | 1978       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4278 | 1978       | GMC  | K1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4279 | 1978       | GMC  | K1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4280 | 1978       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4281 | 1978       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4282 | 1978       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4283 | 1978       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4284 | 1978       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4285 | 1978       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4286 | 1978       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4287 | 1978       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4288 | 1978       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4289 | 1978       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4290 | 1978       | GMC  | K2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4291 | 1978       | GMC  | K2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4292 | 1978       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4293 | 1978       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4294 | 1978       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4295 | 1978       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4296 | 1978       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4297 | 1978       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4298 | 1978       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4299 | 1978       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4300 | 1978       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4301 | 1978       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4302 | 1978       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4303 | 1978       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4304 | 1978       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4305 | 1978       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4306 | 1978       | GMC  | R1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4307 | 1978       | GMC  | R1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4308 | 1978       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4309 | 1978       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4310 | 1978       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4311 | 1978       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4312 | 1978       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4313 | 1978       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4314 | 1978       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4315 | 1978       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4316 | 1978       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4317 | 1978       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4318 | 1978       | GMC  | R2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4319 | 1978       | GMC  | R2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4320 | 1978       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4321 | 1978       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4322 | 1978       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4323 | 1978       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4324 | 1978       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4325 | 1978       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4326 | 1978       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4327 | 1978       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4328 | 1978       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4329 | 1978       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4330 | 1978       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4331 | 1978       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4332 | 1978       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4333 | 1978       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4334 | 1978       | GMC  | V1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4335 | 1978       | GMC  | V1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4336 | 1978       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4337 | 1978       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4338 | 1978       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4339 | 1978       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4340 | 1978       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4341 | 1978       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4342 | 1978       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4343 | 1978       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4344 | 1978       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4345 | 1978       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4346 | 1978       | GMC  | V2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4347 | 1978       | GMC  | V2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4348 | 1978       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4349 | 1978       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4350 | 1978       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4351 | 1978       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4352 | 1978       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4353 | 1978       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4354 | 1978       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4355 | 1978       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4356 | 1979       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4357 | 1979       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4358 | 1979       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4359 | 1979       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4360 | 1979       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4361 | 1979       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4362 | 1979       | GMC  | C1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4363 | 1979       | GMC  | C1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4364 | 1979       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4365 | 1979       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4366 | 1979       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4367 | 1979       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4368 | 1979       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4369 | 1979       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4370 | 1979       | GMC  | C1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4371 | 1979       | GMC  | C1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4372 | 1979       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4373 | 1979       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4374 | 1979       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4375 | 1979       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4376 | 1979       | GMC  | C2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4377 | 1979       | GMC  | C2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4378 | 1979       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4379 | 1979       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4380 | 1979       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4381 | 1979       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4382 | 1979       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4383 | 1979       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4384 | 1979       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4385 | 1979       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4386 | 1979       | GMC  | C2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model     | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4387 | 1979       | GMC  | C2500     | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4388 | 1979       | GMC  | C2500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4389 | 1979       | GMC  | C2500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4390 | 1979       | GMC  | Caballero | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4391 | 1979       | GMC  | Caballero | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4392 | 1979       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4393 | 1979       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4394 | 1979       | GMC  | Caballero | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4395 | 1979       | GMC  | Caballero | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4396 | 1979       | GMC  | Caballero | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863594          | ALL              |
| 4397 | 1979       | GMC  | G1500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4398 | 1979       | GMC  | G1500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4399 | 1979       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4400 | 1979       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4401 | 1979       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4402 | 1979       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4403 | 1979       | GMC  | G1500     | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4404 | 1979       | GMC  | G1500     | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4405 | 1979       | GMC  | G15       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4406 | 1979       | GMC  | G15       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4407 | 1979       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4408 | 1979       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4409 | 1979       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4410 | 1979       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4411 | 1979       | GMC  | G15       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4412 | 1979       | GMC  | G15       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4413 | 1979       | GMC  | G2500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4414 | 1979       | GMC  | G2500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4415 | 1979       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4416 | 1979       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4417 | 1979       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4418 | 1979       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4419 | 1979       | GMC  | G2500     | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4420 | 1979       | GMC  | G2500     | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4421 | 1979       | GMC  | G25       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4422 | 1979       | GMC  | G25       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4423 | 1979       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4424 | 1979       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4425 | 1979       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4426 | 1979       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4427 | 1979       | GMC  | G25       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4428 | 1979       | GMC  | G25       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4429 | 1979       | GMC  | G3500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4430 | 1979       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4431 | 1979       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4432 | 1979       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4433 | 1979       | GMC  | G3500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4434 | 1979       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4435 | 1979       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4436 | 1979       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4437 | 1979       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4438 | 1979       | GMC  | G35            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4439 | 1979       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4440 | 1979       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4441 | 1979       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4442 | 1979       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4443 | 1979       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4444 | 1979       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4445 | 1979       | GMC  | Jimmy          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4446 | 1979       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4447 | 1979       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4448 | 1979       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4449 | 1979       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4450 | 1979       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4451 | 1979       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4452 | 1979       | GMC  | K1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4453 | 1979       | GMC  | K1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4454 | 1979       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4455 | 1979       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4456 | 1979       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4457 | 1979       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4458 | 1979       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4459 | 1979       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4460 | 1979       | GMC  | K1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4461 | 1979       | GMC  | K1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4462 | 1979       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4463 | 1979       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4464 | 1979       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4465 | 1979       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4466 | 1979       | GMC  | K2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4467 | 1979       | GMC  | K2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4468 | 1979       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4469 | 1979       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4470 | 1979       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4471 | 1979       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4472 | 1979       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4473 | 1979       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4474 | 1979       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4475 | 1979       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4476 | 1979       | GMC  | K2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4477 | 1979       | GMC  | K2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4478 | 1979       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4479 | 1979       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4480 | 1979       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4481 | 1979       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4482 | 1979       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4483 | 1979       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4484 | 1979       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4485 | 1979       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4486 | 1979       | GMC  | R1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4487 | 1979       | GMC  | R1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4488 | 1979       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4489 | 1979       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4490 | 1979       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4491 | 1979       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4492 | 1979       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4493 | 1979       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4494 | 1979       | GMC  | R1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4495 | 1979       | GMC  | R1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4496 | 1979       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4497 | 1979       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4498 | 1979       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4499 | 1979       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4500 | 1979       | GMC  | R2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4501 | 1979       | GMC  | R2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4502 | 1979       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4503 | 1979       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4504 | 1979       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4505 | 1979       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4506 | 1979       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4507 | 1979       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4508 | 1979       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4509 | 1979       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4510 | 1979       | GMC  | R2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4511 | 1979       | GMC  | R2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4512 | 1979       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4513 | 1979       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4514 | 1979       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4515 | 1979       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4516 | 1979       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4517 | 1979       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4518 | 1979       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4519 | 1979       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4520 | 1979       | GMC  | V1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4521 | 1979       | GMC  | V1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4522 | 1979       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4523 | 1979       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4524 | 1979       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4525 | 1979       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4526 | 1979       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4527 | 1979       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4528 | 1979       | GMC  | V1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4529 | 1979       | GMC  | V1500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4530 | 1979       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4531 | 1979       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4532 | 1979       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4533 | 1979       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4534 | 1979       | GMC  | V2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4535 | 1979       | GMC  | V2500 Suburban | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4536 | 1979       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4537 | 1979       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4538 | 1979       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4539 | 1979       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4540 | 1979       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4541 | 1979       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4542 | 1979       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4543 | 1979       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4544 | 1979       | GMC  | V2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4545 | 1979       | GMC  | V2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4546 | 1979       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4547 | 1979       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4548 | 1980       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4549 | 1980       | GMC  | C1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4550 | 1980       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4551 | 1980       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4552 | 1980       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4553 | 1980       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4554 | 1980       | GMC  | C1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4555 | 1980       | GMC  | C1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4556 | 1980       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4557 | 1980       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4558 | 1980       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

Test Group Name is Optional for Pre-OBD-II Vehicles.

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4559 | 1980       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4560 | 1980       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4561 | 1980       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4562 | 1980       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4563 | 1980       | GMC  | C1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4564 | 1980       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4565 | 1980       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4566 | 1980       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4567 | 1980       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4568 | 1980       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4569 | 1980       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4570 | 1980       | GMC  | Caballero      | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4571 | 1980       | GMC  | Caballero      | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863594          | ALL              |
| 4572 | 1980       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4573 | 1980       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863594          | ALL              |
| 4574 | 1980       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4575 | 1980       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4576 | 1980       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4577 | 1980       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4578 | 1980       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4579 | 1980       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4580 | 1980       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4581 | 1980       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4582 | 1980       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4583 | 1980       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4584 | 1980       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4585 | 1980       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4586 | 1980       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4587 | 1980       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4588 | 1980       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4589 | 1980       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4590 | 1980       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4591 | 1980       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4592 | 1980       | GMC  | G2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4593 | 1980       | GMC  | G2500          | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4594 | 1980       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4595 | 1980       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4596 | 1980       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4597 | 1980       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4598 | 1980       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4599 | 1980       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4600 | 1980       | GMC  | G25            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4601 | 1980       | GMC  | G25            | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4602 | 1980       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4603 | 1980       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4604 | 1980       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4605 | 1980       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4606 | 1980       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4607 | 1980       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4608 | 1980       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4609 | 1980       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4610 | 1980       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4611 | 1980       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4612 | 1980       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4613 | 1980       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4614 | 1980       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4615 | 1980       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4616 | 1980       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4617 | 1980       | GMC  | K1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4618 | 1980       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4619 | 1980       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4620 | 1980       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4621 | 1980       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4622 | 1980       | GMC  | K1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4623 | 1980       | GMC  | K1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4624 | 1980       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4625 | 1980       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4626 | 1980       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4627 | 1980       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4628 | 1980       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4629 | 1980       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4630 | 1980       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4631 | 1980       | GMC  | K1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4632 | 1980       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4633 | 1980       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4634 | 1980       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4635 | 1980       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4636 | 1980       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4637 | 1980       | GMC  | R1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4638 | 1980       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4639 | 1980       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4640 | 1980       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4641 | 1980       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4642 | 1980       | GMC  | R1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4643 | 1980       | GMC  | R1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4644 | 1980       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4645 | 1980       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4646 | 1980       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4647 | 1980       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4648 | 1980       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4649 | 1980       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4650 | 1980       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4651 | 1980       | GMC  | R1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4652 | 1980       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4653 | 1980       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4654 | 1980       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4655 | 1980       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4656 | 1980       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4657 | 1980       | GMC  | V1500 Suburban | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4658 | 1980       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4659 | 1980       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4660 | 1980       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4661 | 1980       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4662 | 1980       | GMC  | V1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4663 | 1980       | GMC  | V1500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4664 | 1980       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4665 | 1980       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4666 | 1980       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4667 | 1980       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4668 | 1980       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4669 | 1980       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4670 | 1980       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4671 | 1980       | GMC  | V1500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4672 | 1980       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4673 | 1980       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4674 | 1980       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4675 | 1980       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4676 | 1981       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4677 | 1981       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4678 | 1981       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4679 | 1981       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4680 | 1981       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4681 | 1981       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4682 | 1981       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4683 | 1981       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4684 | 1981       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4685 | 1981       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4686 | 1981       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4687 | 1981       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model     | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4688 | 1981       | GMC  | C2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4689 | 1981       | GMC  | C2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4690 | 1981       | GMC  | C2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4691 | 1981       | GMC  | C2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4692 | 1981       | GMC  | C2500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4693 | 1981       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4694 | 1981       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4695 | 1981       | GMC  | Caballero | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4696 | 1981       | GMC  | Caballero | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4697 | 1981       | GMC  | Caballero | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4698 | 1981       | GMC  | Caballero | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4699 | 1981       | GMC  | G1500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4700 | 1981       | GMC  | G1500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4701 | 1981       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4702 | 1981       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4703 | 1981       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4704 | 1981       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4705 | 1981       | GMC  | G15       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4706 | 1981       | GMC  | G15       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4707 | 1981       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4708 | 1981       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4709 | 1981       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4710 | 1981       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4711 | 1981       | GMC  | G2500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4712 | 1981       | GMC  | G2500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4713 | 1981       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4714 | 1981       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4715 | 1981       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4716 | 1981       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4717 | 1981       | GMC  | G25       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4718 | 1981       | GMC  | G25       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4719 | 1981       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4720 | 1981       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4721 | 1981       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4722 | 1981       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4723 | 1981       | GMC  | G3500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4724 | 1981       | GMC  | G3500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4725 | 1981       | GMC  | G3500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4726 | 1981       | GMC  | G3500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4727 | 1981       | GMC  | G3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4728 | 1981       | GMC  | G3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4729 | 1981       | GMC  | G35       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4730 | 1981       | GMC  | G35       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4731 | 1981       | GMC  | G35            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4732 | 1981       | GMC  | G35            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4733 | 1981       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4734 | 1981       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4735 | 1981       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4736 | 1981       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4737 | 1981       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4738 | 1981       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4739 | 1981       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4740 | 1981       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4741 | 1981       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4742 | 1981       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4743 | 1981       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4744 | 1981       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4745 | 1981       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4746 | 1981       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4747 | 1981       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4748 | 1981       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4749 | 1981       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4750 | 1981       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4751 | 1981       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4752 | 1981       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4753 | 1981       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4754 | 1981       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4755 | 1981       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4756 | 1981       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4757 | 1981       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4758 | 1981       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4759 | 1981       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4760 | 1981       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4761 | 1981       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4762 | 1981       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4763 | 1981       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4764 | 1981       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4765 | 1981       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4766 | 1981       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4767 | 1981       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4768 | 1981       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4769 | 1981       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4770 | 1981       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4771 | 1981       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4772 | 1981       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4773 | 1981       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4774 | 1981       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4775 | 1981       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4776 | 1981       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4777 | 1981       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4778 | 1981       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4779 | 1981       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4780 | 1981       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4781 | 1981       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4782 | 1981       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4783 | 1981       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4784 | 1981       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4785 | 1981       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4786 | 1981       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4787 | 1981       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4788 | 1981       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4789 | 1981       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4790 | 1981       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4791 | 1981       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4792 | 1982       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4793 | 1982       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4794 | 1982       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4795 | 1982       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4796 | 1982       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4797 | 1982       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4798 | 1982       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4799 | 1982       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4800 | 1982       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4801 | 1982       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4802 | 1982       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4803 | 1982       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4804 | 1982       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4805 | 1982       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4806 | 1982       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4807 | 1982       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4808 | 1982       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4809 | 1982       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4810 | 1982       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4811 | 1982       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4812 | 1982       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4813 | 1982       | GMC  | Caballero      | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4814 | 1982       | GMC  | Caballero      | 4.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4815 | 1982       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4816 | 1982       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4817 | 1982       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4818 | 1982       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4819 | 1982       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4820 | 1982       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4821 | 1982       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4822 | 1982       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4823 | 1982       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4824 | 1982       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4825 | 1982       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4826 | 1982       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4827 | 1982       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4828 | 1982       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4829 | 1982       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4830 | 1982       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4831 | 1982       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4832 | 1982       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4833 | 1982       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4834 | 1982       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4835 | 1982       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4836 | 1982       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4837 | 1982       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4838 | 1982       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4839 | 1982       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4840 | 1982       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4841 | 1982       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4842 | 1982       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4843 | 1982       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4844 | 1982       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4845 | 1982       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4846 | 1982       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4847 | 1982       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4848 | 1982       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4849 | 1982       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4850 | 1982       | GMC  | Jimmy          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4851 | 1982       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4852 | 1982       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4853 | 1982       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4854 | 1982       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4855 | 1982       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4856 | 1982       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4857 | 1982       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4858 | 1982       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4859 | 1982       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4860 | 1982       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4861 | 1982       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4862 | 1982       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4863 | 1982       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4864 | 1982       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4865 | 1982       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4866 | 1982       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4867 | 1982       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4868 | 1982       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4869 | 1982       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4870 | 1982       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4871 | 1982       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4872 | 1982       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4873 | 1982       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4874 | 1982       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4875 | 1982       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4876 | 1982       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4877 | 1982       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4878 | 1982       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4879 | 1982       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4880 | 1982       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4881 | 1982       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4882 | 1982       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4883 | 1982       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4884 | 1982       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4885 | 1982       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4886 | 1982       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4887 | 1982       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4888 | 1982       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4889 | 1982       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4890 | 1982       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4891 | 1982       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4892 | 1982       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4893 | 1982       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4894 | 1982       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 4895 | 1982       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 4896 | 1982       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 4897 | 1982       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4898 | 1982       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4899 | 1982       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4900 | 1982       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4901 | 1982       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4902 | 1982       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4903 | 1982       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4904 | 1982       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4905 | 1982       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4906 | 1982       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4907 | 1982       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4908 | 1982       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4909 | 1982       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4910 | 1982       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4911 | 1982       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4912 | 1982       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4913 | 1982       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4914 | 1982       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4915 | 1982       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4916 | 1983       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4917 | 1983       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4918 | 1983       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4919 | 1983       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4920 | 1983       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4921 | 1983       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4922 | 1983       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4923 | 1983       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4924 | 1983       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4925 | 1983       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4926 | 1983       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4927 | 1983       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4928 | 1983       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4929 | 1983       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4930 | 1983       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4931 | 1983       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4932 | 1983       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4933 | 1983       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4934 | 1983       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4935 | 1983       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4936 | 1983       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4937 | 1983       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4938 | 1983       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4939 | 1983       | GMC  | Caballero      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863603          | ALL              |
| 4940 | 1983       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 4941 | 1983       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 4942 | 1983       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4943 | 1983       | GMC  | G1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4944 | 1983       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4945 | 1983       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4946 | 1983       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4947 | 1983       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4948 | 1983       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4949 | 1983       | GMC  | G15            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4950 | 1983       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4951 | 1983       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4952 | 1983       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4953 | 1983       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4954 | 1983       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4955 | 1983       | GMC  | G2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4956 | 1983       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4957 | 1983       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4958 | 1983       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4959 | 1983       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4960 | 1983       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4961 | 1983       | GMC  | G25            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4962 | 1983       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4963 | 1983       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4964 | 1983       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4965 | 1983       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4966 | 1983       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4967 | 1983       | GMC  | G3500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4968 | 1983       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4969 | 1983       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4970 | 1983       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4971 | 1983       | GMC  | G35            | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4972 | 1983       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4973 | 1983       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4974 | 1983       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4975 | 1983       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4976 | 1983       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4977 | 1983       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4978 | 1983       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4979 | 1983       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4980 | 1983       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4981 | 1983       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4982 | 1983       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4983 | 1983       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4984 | 1983       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4985 | 1983       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4986 | 1983       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4987 | 1983       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4988 | 1983       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 4989 | 1983       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4990 | 1983       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4991 | 1983       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4992 | 1983       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4993 | 1983       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4994 | 1983       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4995 | 1983       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4996 | 1983       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4997 | 1983       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 4998 | 1983       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 4999 | 1983       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5000 | 1983       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5001 | 1983       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5002 | 1983       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5003 | 1983       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5004 | 1983       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5005 | 1983       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5006 | 1983       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5007 | 1983       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5008 | 1983       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5009 | 1983       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5010 | 1983       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5011 | 1983       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5012 | 1983       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5013 | 1983       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5014 | 1983       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5015 | 1983       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5016 | 1983       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5017 | 1983       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5018 | 1983       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5019 | 1983       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5020 | 1983       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5021 | 1983       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5022 | 1983       | GMC  | S15 Jimmy      | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5023 | 1983       | GMC  | S15 Jimmy      | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5024 | 1983       | GMC  | S15 Jimmy      | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5025 | 1983       | GMC  | S15 Jimmy      | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5026 | 1983       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5027 | 1983       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5028 | 1983       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5029 | 1983       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5030 | 1983       | GMC  | S15            | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5031 | 1983       | GMC  | S15            | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5032 | 1983       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5033 | 1983       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5034 | 1983       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5035 | 1983       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5036 | 1983       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5037 | 1983       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5038 | 1983       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5039 | 1983       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5040 | 1983       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5041 | 1983       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5042 | 1983       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5043 | 1983       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5044 | 1983       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5045 | 1983       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5046 | 1983       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5047 | 1983       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5048 | 1983       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5049 | 1983       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5050 | 1983       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5051 | 1983       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5052 | 1983       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5053 | 1983       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5054 | 1983       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5055 | 1983       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5056 | 1984       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5057 | 1984       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5058 | 1984       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5059 | 1984       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5060 | 1984       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5061 | 1984       | GMC  | C1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5062 | 1984       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5063 | 1984       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5064 | 1984       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5065 | 1984       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5066 | 1984       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5067 | 1984       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5068 | 1984       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5069 | 1984       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5070 | 1984       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5071 | 1984       | GMC  | C2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5072 | 1984       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5073 | 1984       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5074 | 1984       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model     | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5075 | 1984       | GMC  | C2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5076 | 1984       | GMC  | C2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5077 | 1984       | GMC  | C2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5078 | 1984       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 5079 | 1984       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5080 | 1984       | GMC  | Caballero | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863603          | ALL              |
| 5081 | 1984       | GMC  | Caballero | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 5082 | 1984       | GMC  | Caballero | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5083 | 1984       | GMC  | G1500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5084 | 1984       | GMC  | G1500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5085 | 1984       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5086 | 1984       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5087 | 1984       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5088 | 1984       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5089 | 1984       | GMC  | G15       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5090 | 1984       | GMC  | G15       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5091 | 1984       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5092 | 1984       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5093 | 1984       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5094 | 1984       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5095 | 1984       | GMC  | G2500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5096 | 1984       | GMC  | G2500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5097 | 1984       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5098 | 1984       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5099 | 1984       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5100 | 1984       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5101 | 1984       | GMC  | G25       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5102 | 1984       | GMC  | G25       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5103 | 1984       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5104 | 1984       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5105 | 1984       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5106 | 1984       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5107 | 1984       | GMC  | G3500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5108 | 1984       | GMC  | G3500     | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5109 | 1984       | GMC  | G3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5110 | 1984       | GMC  | G3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5111 | 1984       | GMC  | G35       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5112 | 1984       | GMC  | G35       | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5113 | 1984       | GMC  | G35       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5114 | 1984       | GMC  | G35       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5115 | 1984       | GMC  | Jimmy     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5116 | 1984       | GMC  | Jimmy     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5117 | 1984       | GMC  | Jimmy     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5118 | 1984       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5119 | 1984       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5120 | 1984       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5121 | 1984       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5122 | 1984       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5123 | 1984       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5124 | 1984       | GMC  | K1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5125 | 1984       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5126 | 1984       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5127 | 1984       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5128 | 1984       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5129 | 1984       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5130 | 1984       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5131 | 1984       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5132 | 1984       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5133 | 1984       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5134 | 1984       | GMC  | K2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5135 | 1984       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5136 | 1984       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5137 | 1984       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5138 | 1984       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5139 | 1984       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5140 | 1984       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5141 | 1984       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5142 | 1984       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5143 | 1984       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5144 | 1984       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5145 | 1984       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5146 | 1984       | GMC  | R1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5147 | 1984       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5148 | 1984       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5149 | 1984       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5150 | 1984       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5151 | 1984       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5152 | 1984       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5153 | 1984       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5154 | 1984       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5155 | 1984       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5156 | 1984       | GMC  | R2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5157 | 1984       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5158 | 1984       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5159 | 1984       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5160 | 1984       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5161 | 1984       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5162 | 1984       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5163 | 1984       | GMC  | S15 Jimmy      | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5164 | 1984       | GMC  | S15 Jimmy      | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5165 | 1984       | GMC  | S15 Jimmy      | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5166 | 1984       | GMC  | S15 Jimmy      | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5167 | 1984       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5168 | 1984       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5169 | 1984       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5170 | 1984       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5171 | 1984       | GMC  | S15            | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5172 | 1984       | GMC  | S15            | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5173 | 1984       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5174 | 1984       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5175 | 1984       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5176 | 1984       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5177 | 1984       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5178 | 1984       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5179 | 1984       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5180 | 1984       | GMC  | V1500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5181 | 1984       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5182 | 1984       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5183 | 1984       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5184 | 1984       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5185 | 1984       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5186 | 1984       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5187 | 1984       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5188 | 1984       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5189 | 1984       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5190 | 1984       | GMC  | V2500          | 4.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5191 | 1984       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5192 | 1984       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5193 | 1984       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5194 | 1984       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5195 | 1984       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5196 | 1984       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5197 | 1985       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5198 | 1985       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5199 | 1985       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5200 | 1985       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5201 | 1985       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5202 | 1985       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5203 | 1985       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5204 | 1985       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5205 | 1985       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5206 | 1985       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5207 | 1985       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5208 | 1985       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5209 | 1985       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5210 | 1985       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5211 | 1985       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5212 | 1985       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5213 | 1985       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5214 | 1985       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5215 | 1985       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5216 | 1985       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5217 | 1985       | GMC  | Caballero      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5218 | 1985       | GMC  | Caballero      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863604          | ALL              |
| 5219 | 1985       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 5220 | 1985       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5221 | 1985       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5222 | 1985       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5223 | 1985       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5224 | 1985       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5225 | 1985       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5226 | 1985       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5227 | 1985       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5228 | 1985       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5229 | 1985       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5230 | 1985       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5231 | 1985       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5232 | 1985       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5233 | 1985       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5234 | 1985       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5235 | 1985       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5236 | 1985       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5237 | 1985       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5238 | 1985       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5239 | 1985       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5240 | 1985       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5241 | 1985       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5242 | 1985       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5243 | 1985       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5244 | 1985       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5245 | 1985       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5246 | 1985       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5247 | 1985       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5248 | 1985       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5249 | 1985       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5250 | 1985       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5251 | 1985       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5252 | 1985       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5253 | 1985       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5254 | 1985       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5255 | 1985       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5256 | 1985       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5257 | 1985       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5258 | 1985       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5259 | 1985       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5260 | 1985       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5261 | 1985       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5262 | 1985       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5263 | 1985       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5264 | 1985       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5265 | 1985       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5266 | 1985       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5267 | 1985       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5268 | 1985       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5269 | 1985       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5270 | 1985       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5271 | 1985       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5272 | 1985       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5273 | 1985       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5274 | 1985       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5275 | 1985       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5276 | 1985       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5277 | 1985       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5278 | 1985       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5279 | 1985       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5280 | 1985       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5281 | 1985       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5282 | 1985       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5283 | 1985       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5284 | 1985       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5285 | 1985       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5286 | 1985       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5287 | 1985       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5288 | 1985       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5289 | 1985       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5290 | 1985       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5291 | 1985       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5292 | 1985       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5293 | 1985       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5294 | 1985       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5295 | 1985       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5296 | 1985       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5297 | 1985       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5298 | 1985       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5299 | 1985       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5300 | 1985       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5301 | 1985       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5302 | 1985       | GMC  | S15            | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5303 | 1985       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5304 | 1985       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5305 | 1985       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5306 | 1985       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5307 | 1985       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 5308 | 1985       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5309 | 1985       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5310 | 1985       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5311 | 1985       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5312 | 1985       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5313 | 1985       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5314 | 1985       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5315 | 1985       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5316 | 1985       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5317 | 1985       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5318 | 1985       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5319 | 1985       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5320 | 1985       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5321 | 1985       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5322 | 1985       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5323 | 1985       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5324 | 1985       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5325 | 1985       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5326 | 1985       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5327 | 1985       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5328 | 1985       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5329 | 1985       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5330 | 1985       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5331 | 1986       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5332 | 1986       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5333 | 1986       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5334 | 1986       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5335 | 1986       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5336 | 1986       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5337 | 1986       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5338 | 1986       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5339 | 1986       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5340 | 1986       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5341 | 1986       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5342 | 1986       | GMC  | C2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5343 | 1986       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5344 | 1986       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5345 | 1986       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5346 | 1986       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5347 | 1986       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5348 | 1986       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5349 | 1986       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5350 | 1986       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5351 | 1986       | GMC  | Caballero      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5352 | 1986       | GMC  | Caballero      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863604          | ALL              |
| 5353 | 1986       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 5354 | 1986       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5355 | 1986       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5356 | 1986       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5357 | 1986       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5358 | 1986       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5359 | 1986       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5360 | 1986       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5361 | 1986       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5362 | 1986       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5363 | 1986       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5364 | 1986       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5365 | 1986       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5366 | 1986       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5367 | 1986       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5368 | 1986       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5369 | 1986       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5370 | 1986       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5371 | 1986       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5372 | 1986       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5373 | 1986       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5374 | 1986       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5375 | 1986       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5376 | 1986       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5377 | 1986       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5378 | 1986       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5379 | 1986       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5380 | 1986       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5381 | 1986       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5382 | 1986       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5383 | 1986       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5384 | 1986       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5385 | 1986       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5386 | 1986       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5387 | 1986       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5388 | 1986       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5389 | 1986       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5390 | 1986       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5391 | 1986       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5392 | 1986       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5393 | 1986       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5394 | 1986       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5395 | 1986       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5396 | 1986       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5397 | 1986       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5398 | 1986       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5399 | 1986       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5400 | 1986       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5401 | 1986       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5402 | 1986       | GMC  | K2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5403 | 1986       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5404 | 1986       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5405 | 1986       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5406 | 1986       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5407 | 1986       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5408 | 1986       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5409 | 1986       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5410 | 1986       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5411 | 1986       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5412 | 1986       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5413 | 1986       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5414 | 1986       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5415 | 1986       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5416 | 1986       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5417 | 1986       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5418 | 1986       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5419 | 1986       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5420 | 1986       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5421 | 1986       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5422 | 1986       | GMC  | R2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5423 | 1986       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5424 | 1986       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5425 | 1986       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5426 | 1986       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5427 | 1986       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5428 | 1986       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5429 | 1986       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5430 | 1986       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5431 | 1986       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5432 | 1986       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5433 | 1986       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5434 | 1986       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5435 | 1986       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5436 | 1986       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5437 | 1986       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5438 | 1986       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5439 | 1986       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 5440 | 1986       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5441 | 1986       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5442 | 1986       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5443 | 1986       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5444 | 1986       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5445 | 1986       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5446 | 1986       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5447 | 1986       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5448 | 1986       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5449 | 1986       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5450 | 1986       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5451 | 1986       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5452 | 1986       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5453 | 1986       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5454 | 1986       | GMC  | V2500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5455 | 1986       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5456 | 1986       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5457 | 1986       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5458 | 1986       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5459 | 1986       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5460 | 1986       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5461 | 1986       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5462 | 1986       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5463 | 1987       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5464 | 1987       | GMC  | C1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5465 | 1987       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5466 | 1987       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5467 | 1987       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5468 | 1987       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5469 | 1987       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5470 | 1987       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5471 | 1987       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5472 | 1987       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5473 | 1987       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5474 | 1987       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5475 | 1987       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5476 | 1987       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5477 | 1987       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5478 | 1987       | GMC  | Caballero      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5479 | 1987       | GMC  | Caballero      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863604          | ALL              |
| 5480 | 1987       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863596          | ALL              |
| 5481 | 1987       | GMC  | Caballero      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 5482 | 1987       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5483 | 1987       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5484 | 1987       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5485 | 1987       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5486 | 1987       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5487 | 1987       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5488 | 1987       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5489 | 1987       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5490 | 1987       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5491 | 1987       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5492 | 1987       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5493 | 1987       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5494 | 1987       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5495 | 1987       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5496 | 1987       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5497 | 1987       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5498 | 1987       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5499 | 1987       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5500 | 1987       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5501 | 1987       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5502 | 1987       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5503 | 1987       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5504 | 1987       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5505 | 1987       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5506 | 1987       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5507 | 1987       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5508 | 1987       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5509 | 1987       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5510 | 1987       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5511 | 1987       | GMC  | Jimmy          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5512 | 1987       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5513 | 1987       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5514 | 1987       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5515 | 1987       | GMC  | K1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5516 | 1987       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5517 | 1987       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5518 | 1987       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5519 | 1987       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5520 | 1987       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5521 | 1987       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5522 | 1987       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5523 | 1987       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5524 | 1987       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5525 | 1987       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5526 | 1987       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5527 | 1987       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5528 | 1987       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5529 | 1987       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5530 | 1987       | GMC  | R1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5531 | 1987       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5532 | 1987       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5533 | 1987       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5534 | 1987       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5535 | 1987       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5536 | 1987       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5537 | 1987       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5538 | 1987       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5539 | 1987       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5540 | 1987       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5541 | 1987       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5542 | 1987       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5543 | 1987       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5544 | 1987       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5545 | 1987       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5546 | 1987       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5547 | 1987       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5548 | 1987       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5549 | 1987       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5550 | 1987       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5551 | 1987       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5552 | 1987       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5553 | 1987       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5554 | 1987       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 5555 | 1987       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5556 | 1987       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5557 | 1987       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5558 | 1987       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5559 | 1987       | GMC  | V1500 Suburban | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5560 | 1987       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5561 | 1987       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5562 | 1987       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5563 | 1987       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5564 | 1987       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5565 | 1987       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5566 | 1987       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5567 | 1987       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5568 | 1987       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5569 | 1987       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5570 | 1987       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5571 | 1987       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5572 | 1987       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5573 | 1987       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5574 | 1987       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5575 | 1988       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5576 | 1988       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5577 | 1988       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5578 | 1988       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5579 | 1988       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5580 | 1988       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5581 | 1988       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5582 | 1988       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5583 | 1988       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5584 | 1988       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5585 | 1988       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5586 | 1988       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5587 | 1988       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5588 | 1988       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5589 | 1988       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5590 | 1988       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5591 | 1988       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5592 | 1988       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5593 | 1988       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5594 | 1988       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5595 | 1988       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5596 | 1988       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5597 | 1988       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5598 | 1988       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5599 | 1988       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5600 | 1988       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5601 | 1988       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5602 | 1988       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5603 | 1988       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5604 | 1988       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5605 | 1988       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5606 | 1988       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5607 | 1988       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5608 | 1988       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5609 | 1988       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5610 | 1988       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5611 | 1988       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5612 | 1988       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5613 | 1988       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5614 | 1988       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5615 | 1988       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5616 | 1988       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5617 | 1988       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5618 | 1988       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5619 | 1988       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5620 | 1988       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5621 | 1988       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5622 | 1988       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5623 | 1988       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5624 | 1988       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5625 | 1988       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5626 | 1988       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5627 | 1988       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5628 | 1988       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5629 | 1988       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5630 | 1988       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5631 | 1988       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5632 | 1988       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5633 | 1988       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5634 | 1988       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5635 | 1988       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5636 | 1988       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5637 | 1988       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5638 | 1988       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5639 | 1988       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5640 | 1988       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5641 | 1988       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5642 | 1988       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5643 | 1988       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5644 | 1988       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5645 | 1988       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5646 | 1988       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5647 | 1988       | GMC  | S15 Jimmy      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5648 | 1988       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5649 | 1988       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5650 | 1988       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5651 | 1988       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5652 | 1988       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5653 | 1988       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5654 | 1988       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5655 | 1988       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5656 | 1988       | GMC  | S15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5657 | 1988       | GMC  | S15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5658 | 1988       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 5659 | 1988       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5660 | 1988       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5661 | 1988       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5662 | 1988       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5663 | 1988       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5664 | 1988       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5665 | 1988       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5666 | 1988       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5667 | 1988       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5668 | 1988       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5669 | 1988       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5670 | 1988       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5671 | 1988       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5672 | 1988       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5673 | 1988       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5674 | 1988       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5675 | 1988       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5676 | 1988       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5677 | 1989       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5678 | 1989       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5679 | 1989       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5680 | 1989       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5681 | 1989       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5682 | 1989       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5683 | 1989       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5684 | 1989       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5685 | 1989       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5686 | 1989       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5687 | 1989       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5688 | 1989       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5689 | 1989       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5690 | 1989       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5691 | 1989       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5692 | 1989       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5693 | 1989       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5694 | 1989       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5695 | 1989       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5696 | 1989       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5697 | 1989       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5698 | 1989       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5699 | 1989       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5700 | 1989       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5701 | 1989       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5702 | 1989       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5703 | 1989       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5704 | 1989       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5705 | 1989       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5706 | 1989       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5707 | 1989       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5708 | 1989       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5709 | 1989       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5710 | 1989       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5711 | 1989       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5712 | 1989       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5713 | 1989       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5714 | 1989       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5715 | 1989       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5716 | 1989       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5717 | 1989       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5718 | 1989       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5719 | 1989       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5720 | 1989       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5721 | 1989       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5722 | 1989       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5723 | 1989       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5724 | 1989       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5725 | 1989       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5726 | 1989       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5727 | 1989       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5728 | 1989       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5729 | 1989       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5730 | 1989       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5731 | 1989       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5732 | 1989       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5733 | 1989       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5734 | 1989       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5735 | 1989       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5736 | 1989       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5737 | 1989       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5738 | 1989       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5739 | 1989       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5740 | 1989       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5741 | 1989       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5742 | 1989       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5743 | 1989       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5744 | 1989       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5745 | 1989       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5746 | 1989       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5747 | 1989       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5748 | 1989       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5749 | 1989       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5750 | 1989       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5751 | 1989       | GMC  | S15 Jimmy      | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5752 | 1989       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5753 | 1989       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5754 | 1989       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5755 | 1989       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5756 | 1989       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5757 | 1989       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5758 | 1989       | GMC  | S15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5759 | 1989       | GMC  | S15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5760 | 1989       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 5761 | 1989       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5762 | 1989       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5763 | 1989       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5764 | 1989       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5765 | 1989       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5766 | 1989       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5767 | 1989       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5768 | 1989       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5769 | 1989       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5770 | 1989       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5771 | 1989       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5772 | 1989       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5773 | 1989       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5774 | 1989       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5775 | 1989       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5776 | 1989       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5777 | 1990       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5778 | 1990       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5779 | 1990       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5780 | 1990       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5781 | 1990       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5782 | 1990       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5783 | 1990       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5784 | 1990       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5785 | 1990       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5786 | 1990       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5787 | 1990       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 5788 | 1990       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5789 | 1990       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5790 | 1990       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5791 | 1990       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5792 | 1990       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5793 | 1990       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5794 | 1990       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5795 | 1990       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5796 | 1990       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5797 | 1990       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5798 | 1990       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5799 | 1990       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5800 | 1990       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5801 | 1990       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5802 | 1990       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5803 | 1990       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5804 | 1990       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5805 | 1990       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5806 | 1990       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5807 | 1990       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5808 | 1990       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5809 | 1990       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5810 | 1990       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5811 | 1990       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5812 | 1990       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5813 | 1990       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5814 | 1990       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5815 | 1990       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5816 | 1990       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5817 | 1990       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5818 | 1990       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5819 | 1990       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5820 | 1990       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5821 | 1990       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5822 | 1990       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5823 | 1990       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5824 | 1990       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5825 | 1990       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5826 | 1990       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5827 | 1990       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5828 | 1990       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5829 | 1990       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5830 | 1990       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5831 | 1990       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5832 | 1990       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5833 | 1990       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5834 | 1990       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5835 | 1990       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5836 | 1990       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5837 | 1990       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5838 | 1990       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5839 | 1990       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5840 | 1990       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 5841 | 1990       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5842 | 1990       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5843 | 1990       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5844 | 1990       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5845 | 1990       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5846 | 1990       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5847 | 1990       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5848 | 1990       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5849 | 1990       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5850 | 1990       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5851 | 1990       | GMC  | P3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5852 | 1990       | GMC  | P3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5853 | 1990       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5854 | 1990       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5855 | 1990       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5856 | 1990       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5857 | 1990       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5858 | 1990       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5859 | 1990       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5860 | 1990       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5861 | 1990       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5862 | 1990       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5863 | 1990       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5864 | 1990       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5865 | 1990       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 5866 | 1990       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5867 | 1990       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5868 | 1990       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5869 | 1990       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5870 | 1990       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5871 | 1990       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5872 | 1990       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5873 | 1990       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5874 | 1990       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5875 | 1990       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5876 | 1990       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5877 | 1990       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5878 | 1990       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5879 | 1990       | GMC  | S15            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 5880 | 1990       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5881 | 1990       | GMC  | S15            | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5882 | 1990       | GMC  | S15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 5883 | 1990       | GMC  | S15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5884 | 1990       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863598          | ALL              |
| 5885 | 1990       | GMC  | Safari         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 5886 | 1990       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5887 | 1990       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5888 | 1990       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5889 | 1990       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5890 | 1990       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5891 | 1990       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5892 | 1990       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5893 | 1990       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5894 | 1990       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5895 | 1990       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5896 | 1990       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5897 | 1990       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5898 | 1990       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 5899 | 1990       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5900 | 1990       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5901 | 1990       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5902 | 1990       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5903 | 1990       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5904 | 1990       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5905 | 1990       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5906 | 1990       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5907 | 1990       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5908 | 1990       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5909 | 1991       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5910 | 1991       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5911 | 1991       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5912 | 1991       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5913 | 1991       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5914 | 1991       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5915 | 1991       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5916 | 1991       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5917 | 1991       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5918 | 1991       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5919 | 1991       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5920 | 1991       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5921 | 1991       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5922 | 1991       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5923 | 1991       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5924 | 1991       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5925 | 1991       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5926 | 1991       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5927 | 1991       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5928 | 1991       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5929 | 1991       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5930 | 1991       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5931 | 1991       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5932 | 1991       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5933 | 1991       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5934 | 1991       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5935 | 1991       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5936 | 1991       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5937 | 1991       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5938 | 1991       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5939 | 1991       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5940 | 1991       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5941 | 1991       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5942 | 1991       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5943 | 1991       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5944 | 1991       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5945 | 1991       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5946 | 1991       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5947 | 1991       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5948 | 1991       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5949 | 1991       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5950 | 1991       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5951 | 1991       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5952 | 1991       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5953 | 1991       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5954 | 1991       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5955 | 1991       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5956 | 1991       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5957 | 1991       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5958 | 1991       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5959 | 1991       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5960 | 1991       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5961 | 1991       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5962 | 1991       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 5963 | 1991       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5964 | 1991       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5965 | 1991       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5966 | 1991       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5967 | 1991       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 5968 | 1991       | GMC  | Jimmy          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5969 | 1991       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5970 | 1991       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5971 | 1991       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5972 | 1991       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5973 | 1991       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5974 | 1991       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5975 | 1991       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5976 | 1991       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5977 | 1991       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 5978 | 1991       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5979 | 1991       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5980 | 1991       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5981 | 1991       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5982 | 1991       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5983 | 1991       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5984 | 1991       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5985 | 1991       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5986 | 1991       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5987 | 1991       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5988 | 1991       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5989 | 1991       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 5990 | 1991       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5991 | 1991       | GMC  | P3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5992 | 1991       | GMC  | P3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5993 | 1991       | GMC  | P3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5994 | 1991       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 5995 | 1991       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5996 | 1991       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5997 | 1991       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 5998 | 1991       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 5999 | 1991       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6000 | 1991       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6001 | 1991       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6002 | 1991       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6003 | 1991       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6004 | 1991       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6005 | 1991       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6006 | 1991       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6007 | 1991       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6008 | 1991       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6009 | 1991       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6010 | 1991       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6011 | 1991       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6012 | 1991       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6013 | 1991       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6014 | 1991       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6015 | 1991       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6016 | 1991       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6017 | 1991       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6018 | 1991       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6019 | 1991       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6020 | 1991       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6021 | 1991       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6022 | 1991       | GMC  | Sonoma         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 6023 | 1991       | GMC  | Sonoma         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 6024 | 1991       | GMC  | Sonoma         | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6025 | 1991       | GMC  | Sonoma         | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6026 | 1991       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6027 | 1991       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6028 | 1991       | GMC  | Syclone        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6029 | 1991       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6030 | 1991       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6031 | 1991       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6032 | 1991       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6033 | 1991       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6034 | 1991       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6035 | 1991       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6036 | 1991       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6037 | 1991       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6038 | 1991       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6039 | 1991       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6040 | 1991       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6041 | 1991       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6042 | 1991       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6043 | 1991       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6044 | 1991       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6045 | 1991       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6046 | 1991       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6047 | 1991       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6048 | 1991       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6049 | 1991       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6050 | 1991       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6051 | 1992       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6052 | 1992       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6053 | 1992       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6054 | 1992       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6055 | 1992       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6056 | 1992       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6057 | 1992       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6058 | 1992       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6059 | 1992       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6060 | 1992       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6061 | 1992       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6062 | 1992       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6063 | 1992       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6064 | 1992       | GMC  | C2500 | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6065 | 1992       | GMC  | C2500 | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6066 | 1992       | GMC  | C2500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6067 | 1992       | GMC  | C2500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6068 | 1992       | GMC  | C2500 | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6069 | 1992       | GMC  | C2500 | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6070 | 1992       | GMC  | C3500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6071 | 1992       | GMC  | C3500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6072 | 1992       | GMC  | C3500 | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6073 | 1992       | GMC  | C3500 | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6074 | 1992       | GMC  | G1500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6075 | 1992       | GMC  | G1500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6076 | 1992       | GMC  | G1500 | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6077 | 1992       | GMC  | G1500 | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6078 | 1992       | GMC  | G1500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6079 | 1992       | GMC  | G1500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6080 | 1992       | GMC  | G15   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6081 | 1992       | GMC  | G15   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6082 | 1992       | GMC  | G15   | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6083 | 1992       | GMC  | G15   | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6084 | 1992       | GMC  | G15   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6085 | 1992       | GMC  | G15   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6086 | 1992       | GMC  | G2500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6087 | 1992       | GMC  | G2500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6088 | 1992       | GMC  | G2500 | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6089 | 1992       | GMC  | G2500 | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6090 | 1992       | GMC  | G2500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6091 | 1992       | GMC  | G2500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6092 | 1992       | GMC  | G25   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6093 | 1992       | GMC  | G25   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6094 | 1992       | GMC  | G25   | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6095 | 1992       | GMC  | G25   | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6096 | 1992       | GMC  | G25   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6097 | 1992       | GMC  | G25   | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6098 | 1992       | GMC  | G3500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6099 | 1992       | GMC  | G3500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6100 | 1992       | GMC  | G3500 | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6101 | 1992       | GMC  | G3500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6102 | 1992       | GMC  | G3500 | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6103 | 1992       | GMC  | G3500 | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6104 | 1992       | GMC  | G35   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6105 | 1992       | GMC  | G35   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6106 | 1992       | GMC  | G35   | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6107 | 1992       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6108 | 1992       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6109 | 1992       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6110 | 1992       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6111 | 1992       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6112 | 1992       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6113 | 1992       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6114 | 1992       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6115 | 1992       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6116 | 1992       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6117 | 1992       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6118 | 1992       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6119 | 1992       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6120 | 1992       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6121 | 1992       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6122 | 1992       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6123 | 1992       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6124 | 1992       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6125 | 1992       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6126 | 1992       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6127 | 1992       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6128 | 1992       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6129 | 1992       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6130 | 1992       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6131 | 1992       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6132 | 1992       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6133 | 1992       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6134 | 1992       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6135 | 1992       | GMC  | P3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6136 | 1992       | GMC  | P3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6137 | 1992       | GMC  | P3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6138 | 1992       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6139 | 1992       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6140 | 1992       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6141 | 1992       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6142 | 1992       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6143 | 1992       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6144 | 1992       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6145 | 1992       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6146 | 1992       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6147 | 1992       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6148 | 1992       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6149 | 1992       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6150 | 1992       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6151 | 1992       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6152 | 1992       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6153 | 1992       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6154 | 1992       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6155 | 1992       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6156 | 1992       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6157 | 1992       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6158 | 1992       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6159 | 1992       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6160 | 1992       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6161 | 1992       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6162 | 1992       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 6163 | 1992       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6164 | 1992       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6165 | 1992       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6166 | 1992       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6167 | 1992       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6168 | 1992       | GMC  | Sonoma         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 6169 | 1992       | GMC  | Sonoma         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 6170 | 1992       | GMC  | Sonoma         | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6171 | 1992       | GMC  | Sonoma         | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6172 | 1992       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6173 | 1992       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6174 | 1992       | GMC  | Typhoon        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6175 | 1992       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6176 | 1992       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6177 | 1992       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6178 | 1992       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6179 | 1992       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6180 | 1992       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6181 | 1992       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6182 | 1992       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6183 | 1992       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6184 | 1992       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6185 | 1992       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6186 | 1992       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6187 | 1992       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6188 | 1992       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6189 | 1992       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6190 | 1992       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6191 | 1992       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6192 | 1992       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6193 | 1992       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6194 | 1992       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6195 | 1992       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6196 | 1992       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6197 | 1992       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6198 | 1992       | GMC  | Yukon          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6199 | 1992       | GMC  | Yukon          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6200 | 1993       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6201 | 1993       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6202 | 1993       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6203 | 1993       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6204 | 1993       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6205 | 1993       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6206 | 1993       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6207 | 1993       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6208 | 1993       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6209 | 1993       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6210 | 1993       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6211 | 1993       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6212 | 1993       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6213 | 1993       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6214 | 1993       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6215 | 1993       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6216 | 1993       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6217 | 1993       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6218 | 1993       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6219 | 1993       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6220 | 1993       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6221 | 1993       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6222 | 1993       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6223 | 1993       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6224 | 1993       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6225 | 1993       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6226 | 1993       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6227 | 1993       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6228 | 1993       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6229 | 1993       | GMC  | G1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6230 | 1993       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6231 | 1993       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6232 | 1993       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6233 | 1993       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6234 | 1993       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6235 | 1993       | GMC  | G15            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6236 | 1993       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6237 | 1993       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6238 | 1993       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6239 | 1993       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6240 | 1993       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6241 | 1993       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6242 | 1993       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6243 | 1993       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6244 | 1993       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6245 | 1993       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6246 | 1993       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6247 | 1993       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6248 | 1993       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6249 | 1993       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6250 | 1993       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6251 | 1993       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6252 | 1993       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6253 | 1993       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6254 | 1993       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6255 | 1993       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6256 | 1993       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6257 | 1993       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6258 | 1993       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6259 | 1993       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6260 | 1993       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6261 | 1993       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6262 | 1993       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6263 | 1993       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6264 | 1993       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6265 | 1993       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6266 | 1993       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6267 | 1993       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6268 | 1993       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6269 | 1993       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6270 | 1993       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6271 | 1993       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6272 | 1993       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6273 | 1993       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6274 | 1993       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6275 | 1993       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6276 | 1993       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6277 | 1993       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6278 | 1993       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6279 | 1993       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6280 | 1993       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6281 | 1993       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6282 | 1993       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6283 | 1993       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6284 | 1993       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6285 | 1993       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6286 | 1993       | GMC  | P3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6287 | 1993       | GMC  | P3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6288 | 1993       | GMC  | P3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6289 | 1993       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6290 | 1993       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6291 | 1993       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6292 | 1993       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6293 | 1993       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6294 | 1993       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6295 | 1993       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6296 | 1993       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6297 | 1993       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6298 | 1993       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6299 | 1993       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6300 | 1993       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6301 | 1993       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6302 | 1993       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6303 | 1993       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6304 | 1993       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6305 | 1993       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6306 | 1993       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6307 | 1993       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6308 | 1993       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6309 | 1993       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6310 | 1993       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6311 | 1993       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6312 | 1993       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6313 | 1993       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6314 | 1993       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 6315 | 1993       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6316 | 1993       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6317 | 1993       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6318 | 1993       | GMC  | Sonoma         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 6319 | 1993       | GMC  | Sonoma         | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863545          | ALL              |
| 6320 | 1993       | GMC  | Sonoma         | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6321 | 1993       | GMC  | Sonoma         | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6322 | 1993       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6323 | 1993       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6324 | 1993       | GMC  | Typhoon        | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6325 | 1993       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6326 | 1993       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6327 | 1993       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6328 | 1993       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6329 | 1993       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6330 | 1993       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6331 | 1993       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6332 | 1993       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6333 | 1993       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6334 | 1993       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6335 | 1993       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6336 | 1993       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6337 | 1993       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6338 | 1993       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6339 | 1993       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6340 | 1993       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6341 | 1993       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6342 | 1993       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6343 | 1993       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6344 | 1993       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6345 | 1993       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6346 | 1993       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6347 | 1993       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6348 | 1993       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6349 | 1993       | GMC  | Yukon          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6350 | 1993       | GMC  | Yukon          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6351 | 1994       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6352 | 1994       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6353 | 1994       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6354 | 1994       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6355 | 1994       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6356 | 1994       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6357 | 1994       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6358 | 1994       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6359 | 1994       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6360 | 1994       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6361 | 1994       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6362 | 1994       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6363 | 1994       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6364 | 1994       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model     | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6365 | 1994       | GMC  | C2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6366 | 1994       | GMC  | C2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6367 | 1994       | GMC  | C2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6368 | 1994       | GMC  | C2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6369 | 1994       | GMC  | C2500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6370 | 1994       | GMC  | C2500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6371 | 1994       | GMC  | C3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6372 | 1994       | GMC  | C3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6373 | 1994       | GMC  | C3500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6374 | 1994       | GMC  | C3500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6375 | 1994       | GMC  | Chevrolet | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6376 | 1994       | GMC  | Chevrolet | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6377 | 1994       | GMC  | G1500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6378 | 1994       | GMC  | G1500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6379 | 1994       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6380 | 1994       | GMC  | G1500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6381 | 1994       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6382 | 1994       | GMC  | G1500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6383 | 1994       | GMC  | G15       | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6384 | 1994       | GMC  | G15       | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6385 | 1994       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6386 | 1994       | GMC  | G15       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6387 | 1994       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6388 | 1994       | GMC  | G15       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6389 | 1994       | GMC  | G2500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6390 | 1994       | GMC  | G2500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6391 | 1994       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6392 | 1994       | GMC  | G2500     | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6393 | 1994       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6394 | 1994       | GMC  | G2500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6395 | 1994       | GMC  | G25       | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6396 | 1994       | GMC  | G25       | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6397 | 1994       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6398 | 1994       | GMC  | G25       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6399 | 1994       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6400 | 1994       | GMC  | G25       | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6401 | 1994       | GMC  | G3500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6402 | 1994       | GMC  | G3500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6403 | 1994       | GMC  | G3500     | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6404 | 1994       | GMC  | G3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6405 | 1994       | GMC  | G3500     | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6406 | 1994       | GMC  | G3500     | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6407 | 1994       | GMC  | G35       | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6408 | 1994       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863515          | ALL              |
| 6409 | 1994       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6410 | 1994       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6411 | 1994       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6412 | 1994       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6413 | 1994       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6414 | 1994       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6415 | 1994       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6416 | 1994       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6417 | 1994       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6418 | 1994       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6419 | 1994       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6420 | 1994       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6421 | 1994       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6422 | 1994       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6423 | 1994       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6424 | 1994       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6425 | 1994       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6426 | 1994       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6427 | 1994       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6428 | 1994       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6429 | 1994       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6430 | 1994       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6431 | 1994       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6432 | 1994       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6433 | 1994       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6434 | 1994       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6435 | 1994       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6436 | 1994       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6437 | 1994       | GMC  | P3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6438 | 1994       | GMC  | P3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6439 | 1994       | GMC  | P3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6440 | 1994       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6441 | 1994       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6442 | 1994       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6443 | 1994       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6444 | 1994       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6445 | 1994       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6446 | 1994       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6447 | 1994       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6448 | 1994       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6449 | 1994       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6450 | 1994       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6451 | 1994       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6452 | 1994       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6453 | 1994       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6454 | 1994       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6455 | 1994       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6456 | 1994       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6457 | 1994       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6458 | 1994       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6459 | 1994       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6460 | 1994       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6461 | 1994       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6462 | 1994       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6463 | 1994       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6464 | 1994       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 6465 | 1994       | GMC  | S15 Jimmy      | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6466 | 1994       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863554          | ALL              |
| 6467 | 1994       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6468 | 1994       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863552          | ALL              |
| 6469 | 1994       | GMC  | Sonoma         | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6470 | 1994       | GMC  | Sonoma         | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863548          | ALL              |
| 6471 | 1994       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 6472 | 1994       | GMC  | Sonoma         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6473 | 1994       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6474 | 1994       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6475 | 1994       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6476 | 1994       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6477 | 1994       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6478 | 1994       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6479 | 1994       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6480 | 1994       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6481 | 1994       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6482 | 1994       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6483 | 1994       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6484 | 1994       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6485 | 1994       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6486 | 1994       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6487 | 1994       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6488 | 1994       | GMC  | V2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6489 | 1994       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6490 | 1994       | GMC  | V2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6491 | 1994       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6492 | 1994       | GMC  | V2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6493 | 1994       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6494 | 1994       | GMC  | V3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6495 | 1994       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6496 | 1994       | GMC  | V3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6497 | 1994       | GMC  | Yukon          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6498 | 1994       | GMC  | Yukon          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6499 | 1995       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6500 | 1995       | GMC  | C1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6501 | 1995       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6502 | 1995       | GMC  | C1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6503 | 1995       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6504 | 1995       | GMC  | C1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6505 | 1995       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6506 | 1995       | GMC  | C1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6507 | 1995       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6508 | 1995       | GMC  | C2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6509 | 1995       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6510 | 1995       | GMC  | C2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6511 | 1995       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6512 | 1995       | GMC  | C2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6513 | 1995       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6514 | 1995       | GMC  | C2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6515 | 1995       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6516 | 1995       | GMC  | C2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6517 | 1995       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6518 | 1995       | GMC  | C2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6519 | 1995       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6520 | 1995       | GMC  | C3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6521 | 1995       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6522 | 1995       | GMC  | C3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6523 | 1995       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6524 | 1995       | GMC  | G1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6525 | 1995       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6526 | 1995       | GMC  | G1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6527 | 1995       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6528 | 1995       | GMC  | G15            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6529 | 1995       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6530 | 1995       | GMC  | G15            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6531 | 1995       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6532 | 1995       | GMC  | G2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6533 | 1995       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6534 | 1995       | GMC  | G2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6535 | 1995       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6536 | 1995       | GMC  | G2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6537 | 1995       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6538 | 1995       | GMC  | G25            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6539 | 1995       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6540 | 1995       | GMC  | G25            | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6541 | 1995       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6542 | 1995       | GMC  | G25            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6543 | 1995       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6544 | 1995       | GMC  | G3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6545 | 1995       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6546 | 1995       | GMC  | G3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6547 | 1995       | GMC  | G3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6548 | 1995       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6549 | 1995       | GMC  | G35            | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6550 | 1995       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6551 | 1995       | GMC  | G35            | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6552 | 1995       | GMC  | G35            | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6553 | 1995       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6554 | 1995       | GMC  | K1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6555 | 1995       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6556 | 1995       | GMC  | K1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6557 | 1995       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6558 | 1995       | GMC  | K1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6559 | 1995       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6560 | 1995       | GMC  | K1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6561 | 1995       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6562 | 1995       | GMC  | K2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6563 | 1995       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6564 | 1995       | GMC  | K2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6565 | 1995       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6566 | 1995       | GMC  | K2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6567 | 1995       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6568 | 1995       | GMC  | K2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6569 | 1995       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6570 | 1995       | GMC  | K2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6571 | 1995       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6572 | 1995       | GMC  | K2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6573 | 1995       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6574 | 1995       | GMC  | K3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6575 | 1995       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6576 | 1995       | GMC  | K3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6577 | 1995       | GMC  | P3500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6578 | 1995       | GMC  | P3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6579 | 1995       | GMC  | P3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6580 | 1995       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6581 | 1995       | GMC  | R1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6582 | 1995       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6583 | 1995       | GMC  | R1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6584 | 1995       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6585 | 1995       | GMC  | R1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6586 | 1995       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6587 | 1995       | GMC  | R1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6588 | 1995       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6589 | 1995       | GMC  | R2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6590 | 1995       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6591 | 1995       | GMC  | R2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6592 | 1995       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6593 | 1995       | GMC  | R2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6594 | 1995       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6595 | 1995       | GMC  | R2500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6596 | 1995       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6597 | 1995       | GMC  | R2500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6598 | 1995       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6599 | 1995       | GMC  | R2500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6600 | 1995       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6601 | 1995       | GMC  | R3500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6602 | 1995       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6603 | 1995       | GMC  | R3500          | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6604 | 1995       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863554          | ALL              |
| 6605 | 1995       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6606 | 1995       | GMC  | Safari         | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863552          | ALL              |
| 6607 | 1995       | GMC  | Sonoma         | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6608 | 1995       | GMC  | Sonoma         | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863548          | ALL              |
| 6609 | 1995       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6610 | 1995       | GMC  | V1500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6611 | 1995       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6612 | 1995       | GMC  | V1500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6613 | 1995       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6614 | 1995       | GMC  | V1500          | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6615 | 1995       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6616 | 1995       | GMC  | V1500          | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6617 | 1995       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6618 | 1995       | GMC  | V2500 Suburban | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6619 | 1995       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6620 | 1995       | GMC  | V2500 Suburban | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6621 | 1995       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863517          | ALL              |
| 6622 | 1995       | GMC  | V2500          | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make          | Model    | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|---------------|----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6623 | 1995       | GMC           | V2500    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6624 | 1995       | GMC           | V2500    | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6625 | 1995       | GMC           | V2500    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6626 | 1995       | GMC           | V2500    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6627 | 1995       | GMC           | V2500    | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863518          | ALL              |
| 6628 | 1995       | GMC           | V2500    | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6629 | 1995       | GMC           | V3500    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6630 | 1995       | GMC           | V3500    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6631 | 1995       | GMC           | V3500    | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863509          | ALL              |
| 6632 | 1995       | GMC           | V3500    | 7.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6633 | 1995       | GMC           | Yukon    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863507          | ALL              |
| 6634 | 1995       | GMC           | Yukon    | 5.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863005          | ALL              |
| 6635 | 1995       | Honda         | Odyssey  | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6636 | 1995       | Honda         | Odyssey  | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863506          | ALL              |
| 6637 | 1979       | International | Scout II | 3.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6638 | 1979       | International | Scout II | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6639 | 1979       | International | Scout II | 5.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6640 | 1980       | International | Scout II | 3.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6641 | 1980       | International | Scout II | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6642 | 1980       | International | Scout II | 5.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6643 | 1981       | Isuzu         | Pickup   | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6644 | 1981       | Isuzu         | Pickup   | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6645 | 1982       | Isuzu         | Pickup   | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6646 | 1982       | Isuzu         | Pickup   | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6647 | 1983       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6648 | 1983       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6649 | 1984       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6650 | 1984       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6651 | 1984       | Isuzu         | Trooper  | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6652 | 1984       | Isuzu         | Trooper  | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6653 | 1985       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6654 | 1985       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6655 | 1985       | Isuzu         | Trooper  | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6656 | 1985       | Isuzu         | Trooper  | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6657 | 1986       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6658 | 1986       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6659 | 1986       | Isuzu         | Pickup   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6660 | 1986       | Isuzu         | Pickup   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6661 | 1986       | Isuzu         | Trooper  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6662 | 1986       | Isuzu         | Trooper  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6663 | 1987       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6664 | 1987       | Isuzu         | Pickup   | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6665 | 1987       | Isuzu         | Pickup   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model   | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|---------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6666 | 1987       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6667 | 1987       | Isuzu | Trooper | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6668 | 1987       | Isuzu | Trooper | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6669 | 1988       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6670 | 1988       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6671 | 1988       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6672 | 1988       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6673 | 1988       | Isuzu | Trooper | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6674 | 1988       | Isuzu | Trooper | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6675 | 1989       | Isuzu | Amigo   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6676 | 1989       | Isuzu | Amigo   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6677 | 1989       | Isuzu | Amigo   | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6678 | 1989       | Isuzu | Amigo   | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6679 | 1989       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6680 | 1989       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6681 | 1989       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6682 | 1989       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6683 | 1989       | Isuzu | Trooper | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6684 | 1989       | Isuzu | Trooper | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6685 | 1989       | Isuzu | Trooper | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6686 | 1989       | Isuzu | Trooper | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6687 | 1990       | Isuzu | Amigo   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6688 | 1990       | Isuzu | Amigo   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6689 | 1990       | Isuzu | Amigo   | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6690 | 1990       | Isuzu | Amigo   | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6691 | 1990       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6692 | 1990       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6693 | 1990       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6694 | 1990       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6695 | 1990       | Isuzu | Trooper | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6696 | 1990       | Isuzu | Trooper | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6697 | 1990       | Isuzu | Trooper | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6698 | 1990       | Isuzu | Trooper | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6699 | 1991       | Isuzu | Amigo   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6700 | 1991       | Isuzu | Amigo   | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6701 | 1991       | Isuzu | Amigo   | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6702 | 1991       | Isuzu | Amigo   | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6703 | 1991       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6704 | 1991       | Isuzu | Pickup  | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6705 | 1991       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6706 | 1991       | Isuzu | Pickup  | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6707 | 1991       | Isuzu | Pickup  | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6708 | 1991       | Isuzu | Pickup  | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model       | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|-------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6709 | 1991       | Isuzu | Rodeo Sport | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6710 | 1991       | Isuzu | Rodeo Sport | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6711 | 1991       | Isuzu | Rodeo Sport | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863597          | ALL              |
| 6712 | 1991       | Isuzu | Rodeo Sport | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6713 | 1991       | Isuzu | Rodeo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6714 | 1991       | Isuzu | Rodeo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6715 | 1991       | Isuzu | Rodeo       | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863597          | ALL              |
| 6716 | 1991       | Isuzu | Rodeo       | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6717 | 1991       | Isuzu | Stylus      | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6718 | 1991       | Isuzu | Stylus      | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 6719 | 1991       | Isuzu | Trooper     | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6720 | 1991       | Isuzu | Trooper     | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6721 | 1991       | Isuzu | Trooper     | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863597          | ALL              |
| 6722 | 1991       | Isuzu | Trooper     | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6723 | 1992       | Isuzu | Amigo       | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6724 | 1992       | Isuzu | Amigo       | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6725 | 1992       | Isuzu | Amigo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6726 | 1992       | Isuzu | Amigo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6727 | 1992       | Isuzu | Pickup      | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6728 | 1992       | Isuzu | Pickup      | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6729 | 1992       | Isuzu | Pickup      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6730 | 1992       | Isuzu | Pickup      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6731 | 1992       | Isuzu | Pickup      | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6732 | 1992       | Isuzu | Pickup      | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6733 | 1992       | Isuzu | Rodeo Sport | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6734 | 1992       | Isuzu | Rodeo Sport | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6735 | 1992       | Isuzu | Rodeo Sport | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863597          | ALL              |
| 6736 | 1992       | Isuzu | Rodeo Sport | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6737 | 1992       | Isuzu | Rodeo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6738 | 1992       | Isuzu | Rodeo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6739 | 1992       | Isuzu | Rodeo       | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863597          | ALL              |
| 6740 | 1992       | Isuzu | Rodeo       | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6741 | 1992       | Isuzu | Stylus      | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6742 | 1992       | Isuzu | Stylus      | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 6743 | 1992       | Isuzu | Stylus      | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6744 | 1992       | Isuzu | Stylus      | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 6745 | 1992       | Isuzu | Trooper     | 3.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6746 | 1993       | Isuzu | Amigo       | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6747 | 1993       | Isuzu | Amigo       | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6748 | 1993       | Isuzu | Amigo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6749 | 1993       | Isuzu | Amigo       | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6750 | 1993       | Isuzu | Pickup      | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6751 | 1993       | Isuzu | Pickup      | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make  | Model    | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|-------|----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6752 | 1993       | Isuzu | Stylus   | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6753 | 1993       | Isuzu | Stylus   | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863547          | ALL              |
| 6754 | 1993       | Isuzu | Trooper  | 3.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6755 | 1994       | Isuzu | Amigo    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6756 | 1994       | Isuzu | Amigo    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6757 | 1994       | Isuzu | Pickup   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863546          | ALL              |
| 6758 | 1994       | Isuzu | Pickup   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6759 | 1975       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6760 | 1975       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6761 | 1975       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6762 | 1975       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6763 | 1975       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6764 | 1975       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6765 | 1976       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6766 | 1976       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6767 | 1976       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6768 | 1976       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6769 | 1976       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6770 | 1976       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6771 | 1976       | Jeep  | CJ7      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6772 | 1976       | Jeep  | CJ7      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6773 | 1976       | Jeep  | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6774 | 1976       | Jeep  | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6775 | 1977       | Jeep  | Cherokee | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6776 | 1977       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6777 | 1977       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6778 | 1977       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6779 | 1977       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6780 | 1977       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6781 | 1977       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6782 | 1977       | Jeep  | CJ7      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6783 | 1977       | Jeep  | CJ7      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6784 | 1977       | Jeep  | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6785 | 1977       | Jeep  | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6786 | 1977       | Jeep  | Wagoneer | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6787 | 1978       | Jeep  | Cherokee | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6788 | 1978       | Jeep  | Cherokee | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6789 | 1978       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6790 | 1978       | Jeep  | CJ5      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6791 | 1978       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6792 | 1978       | Jeep  | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6793 | 1978       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6794 | 1978       | Jeep  | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model    | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6795 | 1978       | Jeep | CJ7      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6796 | 1978       | Jeep | CJ7      | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6797 | 1978       | Jeep | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6798 | 1978       | Jeep | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6799 | 1978       | Jeep | CJ7      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6800 | 1978       | Jeep | CJ7      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6801 | 1978       | Jeep | Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6802 | 1978       | Jeep | Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6803 | 1978       | Jeep | Wagoneer | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6804 | 1979       | Jeep | Cherokee | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6805 | 1979       | Jeep | Cherokee | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6806 | 1979       | Jeep | Cherokee | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6807 | 1979       | Jeep | Cherokee | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6808 | 1979       | Jeep | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6809 | 1979       | Jeep | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6810 | 1979       | Jeep | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6811 | 1979       | Jeep | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6812 | 1979       | Jeep | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6813 | 1979       | Jeep | CJ7      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6814 | 1979       | Jeep | CJ7      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6815 | 1979       | Jeep | CJ7      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6816 | 1979       | Jeep | J10      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6817 | 1979       | Jeep | J10      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6818 | 1979       | Jeep | J10      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6819 | 1979       | Jeep | J10      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6820 | 1979       | Jeep | J20      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6821 | 1979       | Jeep | J20      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6822 | 1979       | Jeep | J20      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6823 | 1979       | Jeep | J20      | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6824 | 1979       | Jeep | Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6825 | 1979       | Jeep | Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6826 | 1980       | Jeep | Cherokee | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6827 | 1980       | Jeep | Cherokee | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6828 | 1980       | Jeep | Cherokee | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6829 | 1980       | Jeep | Cherokee | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6830 | 1980       | Jeep | CJ5      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6831 | 1980       | Jeep | CJ5      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6832 | 1980       | Jeep | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6833 | 1980       | Jeep | CJ5      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6834 | 1980       | Jeep | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6835 | 1980       | Jeep | CJ5      | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6836 | 1980       | Jeep | CJ7      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6837 | 1980       | Jeep | CJ7      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model     | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6838 | 1980       | Jeep | CJ7       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6839 | 1980       | Jeep | CJ7       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6840 | 1980       | Jeep | CJ7       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6841 | 1980       | Jeep | CJ7       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6842 | 1980       | Jeep | J10       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6843 | 1980       | Jeep | J10       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6844 | 1980       | Jeep | J10       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6845 | 1980       | Jeep | J10       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6846 | 1980       | Jeep | J20       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6847 | 1980       | Jeep | J20       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6848 | 1980       | Jeep | J20       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6849 | 1980       | Jeep | J20       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863569          | ALL              |
| 6850 | 1980       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6851 | 1980       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6852 | 1980       | Jeep | Wagoneer  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6853 | 1980       | Jeep | Wagoneer  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6854 | 1981       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6855 | 1981       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 6856 | 1981       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863570          | ALL              |
| 6857 | 1981       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6858 | 1981       | Jeep | Cherokee  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6859 | 1981       | Jeep | Cherokee  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6860 | 1981       | Jeep | CJ5       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6861 | 1981       | Jeep | CJ5       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6862 | 1981       | Jeep | CJ5       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6863 | 1981       | Jeep | CJ5       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6864 | 1981       | Jeep | CJ5       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6865 | 1981       | Jeep | CJ5       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863570          | ALL              |
| 6866 | 1981       | Jeep | CJ7       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6867 | 1981       | Jeep | CJ7       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6868 | 1981       | Jeep | CJ7       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6869 | 1981       | Jeep | CJ7       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6870 | 1981       | Jeep | CJ7       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6871 | 1981       | Jeep | CJ7       | 5                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6872 | 1981       | Jeep | J10       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6873 | 1981       | Jeep | J10       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6874 | 1981       | Jeep | J10       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6875 | 1981       | Jeep | J10       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6876 | 1981       | Jeep | J20       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6877 | 1981       | Jeep | J20       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6878 | 1981       | Jeep | J20       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6879 | 1981       | Jeep | J20       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6880 | 1981       | Jeep | Scrambler | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model     | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|-----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6881 | 1981       | Jeep | Scrambler | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6882 | 1981       | Jeep | Scrambler | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6883 | 1981       | Jeep | Scrambler | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6884 | 1981       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6885 | 1981       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 6886 | 1981       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863570          | ALL              |
| 6887 | 1981       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6888 | 1981       | Jeep | Wagoneer  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6889 | 1981       | Jeep | Wagoneer  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6890 | 1982       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6891 | 1982       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6892 | 1982       | Jeep | Cherokee  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6893 | 1982       | Jeep | Cherokee  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6894 | 1982       | Jeep | CJ5       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6895 | 1982       | Jeep | CJ5       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6896 | 1982       | Jeep | CJ5       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6897 | 1982       | Jeep | CJ5       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6898 | 1982       | Jeep | CJ7       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6899 | 1982       | Jeep | CJ7       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6900 | 1982       | Jeep | CJ7       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6901 | 1982       | Jeep | CJ7       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6902 | 1982       | Jeep | J10       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6903 | 1982       | Jeep | J10       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6904 | 1982       | Jeep | J10       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6905 | 1982       | Jeep | J10       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6906 | 1982       | Jeep | J20       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6907 | 1982       | Jeep | J20       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6908 | 1982       | Jeep | J20       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6909 | 1982       | Jeep | J20       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6910 | 1982       | Jeep | Scrambler | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6911 | 1982       | Jeep | Scrambler | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6912 | 1982       | Jeep | Scrambler | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6913 | 1982       | Jeep | Scrambler | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6914 | 1982       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6915 | 1982       | Jeep | Wagoneer  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6916 | 1982       | Jeep | Wagoneer  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6917 | 1982       | Jeep | Wagoneer  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6918 | 1983       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6919 | 1983       | Jeep | Cherokee  | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6920 | 1983       | Jeep | Cherokee  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6921 | 1983       | Jeep | Cherokee  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6922 | 1983       | Jeep | CJ5       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6923 | 1983       | Jeep | CJ5       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6924 | 1983       | Jeep | CJ5            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6925 | 1983       | Jeep | CJ5            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6926 | 1983       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6927 | 1983       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6928 | 1983       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6929 | 1983       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6930 | 1983       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6931 | 1983       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6932 | 1983       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6933 | 1983       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6934 | 1983       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6935 | 1983       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6936 | 1983       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6937 | 1983       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6938 | 1983       | Jeep | Scrambler      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6939 | 1983       | Jeep | Scrambler      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6940 | 1983       | Jeep | Scrambler      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6941 | 1983       | Jeep | Scrambler      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6942 | 1983       | Jeep | Wagoneer       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6943 | 1983       | Jeep | Wagoneer       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6944 | 1983       | Jeep | Wagoneer       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6945 | 1983       | Jeep | Wagoneer       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6946 | 1984       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6947 | 1984       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 6948 | 1984       | Jeep | Cherokee       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6949 | 1984       | Jeep | Cherokee       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 6950 | 1984       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6951 | 1984       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6952 | 1984       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6953 | 1984       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6954 | 1984       | Jeep | Grand Wagoneer | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6955 | 1984       | Jeep | Grand Wagoneer | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6956 | 1984       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 6957 | 1984       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6958 | 1984       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6959 | 1984       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6960 | 1984       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6961 | 1984       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6962 | 1984       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6963 | 1984       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6964 | 1984       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6965 | 1984       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6966 | 1984       | Jeep | Scrambler      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 6967 | 1984       | Jeep | Scrambler      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6968 | 1984       | Jeep | Scrambler      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6969 | 1984       | Jeep | Scrambler      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6970 | 1984       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6971 | 1984       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6972 | 1984       | Jeep | Wagoneer       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6973 | 1984       | Jeep | Wagoneer       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 6974 | 1985       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6975 | 1985       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 6976 | 1985       | Jeep | Cherokee       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 6977 | 1985       | Jeep | Cherokee       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 6978 | 1985       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6979 | 1985       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6980 | 1985       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6981 | 1985       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6982 | 1985       | Jeep | Grand Wagoneer | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6983 | 1985       | Jeep | Grand Wagoneer | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6984 | 1985       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 6985 | 1985       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6986 | 1985       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6987 | 1985       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6988 | 1985       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6989 | 1985       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6990 | 1985       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6991 | 1985       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6992 | 1985       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 6993 | 1985       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 6994 | 1985       | Jeep | Scrambler      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6995 | 1985       | Jeep | Scrambler      | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6996 | 1985       | Jeep | Scrambler      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6997 | 1985       | Jeep | Scrambler      | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 6998 | 1985       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 6999 | 1985       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7000 | 1985       | Jeep | Wagoneer       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7001 | 1985       | Jeep | Wagoneer       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7002 | 1986       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7003 | 1986       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7004 | 1986       | Jeep | Cherokee       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7005 | 1986       | Jeep | Cherokee       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7006 | 1986       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7007 | 1986       | Jeep | CJ7            | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7008 | 1986       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7009 | 1986       | Jeep | CJ7            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7010 | 1986       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7011 | 1986       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7012 | 1986       | Jeep | Comanche       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7013 | 1986       | Jeep | Comanche       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7014 | 1986       | Jeep | Grand Wagoneer | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7015 | 1986       | Jeep | Grand Wagoneer | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7016 | 1986       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 7017 | 1986       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7018 | 1986       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7019 | 1986       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7020 | 1986       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7021 | 1986       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7022 | 1986       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7023 | 1986       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7024 | 1986       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7025 | 1986       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7026 | 1986       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7027 | 1986       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7028 | 1986       | Jeep | Wagoneer       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7029 | 1986       | Jeep | Wagoneer       | 2.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7030 | 1987       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7031 | 1987       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7032 | 1987       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7033 | 1987       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7034 | 1987       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7035 | 1987       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7036 | 1987       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7037 | 1987       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7038 | 1987       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 7039 | 1987       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7040 | 1987       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7041 | 1987       | Jeep | J10            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7042 | 1987       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7043 | 1987       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7044 | 1987       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7045 | 1987       | Jeep | J20            | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863572          | ALL              |
| 7046 | 1987       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7047 | 1987       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7048 | 1987       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7049 | 1987       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7050 | 1987       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7051 | 1987       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7052 | 1987       | Jeep | Wagoneer       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7053 | 1987       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7054 | 1987       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7055 | 1988       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7056 | 1988       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7057 | 1988       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7058 | 1988       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7059 | 1988       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7060 | 1988       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7061 | 1988       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7062 | 1988       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7063 | 1988       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 7064 | 1988       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7065 | 1988       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7066 | 1988       | Jeep | J10            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7067 | 1988       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7068 | 1988       | Jeep | J20            | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7069 | 1988       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7070 | 1988       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7071 | 1988       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7072 | 1988       | Jeep | Wagoneer       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7073 | 1988       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7074 | 1988       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7075 | 1989       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7076 | 1989       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7077 | 1989       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7078 | 1989       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7079 | 1989       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7080 | 1989       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7081 | 1989       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7082 | 1989       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7083 | 1989       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 7084 | 1989       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7085 | 1989       | Jeep | Wagoneer       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7086 | 1989       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7087 | 1989       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7088 | 1989       | Jeep | Wagoneer       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7089 | 1989       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7090 | 1989       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7091 | 1990       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7092 | 1990       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7093 | 1990       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7094 | 1990       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7095 | 1990       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7096 | 1990       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7097 | 1990       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7098 | 1990       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7099 | 1990       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 7100 | 1990       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7101 | 1990       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7102 | 1990       | Jeep | Wagoneer       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7103 | 1990       | Jeep | Wagoneer       | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7104 | 1990       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7105 | 1990       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7106 | 1991       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7107 | 1991       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7108 | 1991       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7109 | 1991       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7110 | 1991       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7111 | 1991       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7112 | 1991       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7113 | 1991       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7114 | 1991       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863008          | ALL              |
| 7115 | 1991       | Jeep | Grand Wagoneer | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863571          | ALL              |
| 7116 | 1991       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7117 | 1991       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863574          | ALL              |
| 7118 | 1991       | Jeep | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7119 | 1991       | Jeep | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7120 | 1992       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7121 | 1992       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7122 | 1992       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7123 | 1992       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7124 | 1992       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7125 | 1992       | Jeep | Comanche       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7126 | 1992       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7127 | 1992       | Jeep | Comanche       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7128 | 1992       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7129 | 1992       | Jeep | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7130 | 1992       | Jeep | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863573          | ALL              |
| 7131 | 1992       | Jeep | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7132 | 1993       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7133 | 1993       | Jeep | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7134 | 1993       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7135 | 1993       | Jeep | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7136 | 1993       | Jeep | Grand Cherokee | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7137 | 1993       | Jeep | Grand Cherokee | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7138 | 1993       | Jeep | Grand Cherokee | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

Test Group Name is Optional for Pre-OBD-II Vehicles.

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model          | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|----------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7139 | 1993       | Jeep       | Grand Cherokee | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863510          | ALL              |
| 7140 | 1993       | Jeep       | Grand Wagoneer | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7141 | 1993       | Jeep       | Grand Wagoneer | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863510          | ALL              |
| 7142 | 1993       | Jeep       | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7143 | 1993       | Jeep       | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7144 | 1993       | Jeep       | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7145 | 1993       | Jeep       | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7146 | 1994       | Jeep       | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7147 | 1994       | Jeep       | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7148 | 1994       | Jeep       | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7149 | 1994       | Jeep       | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7150 | 1994       | Jeep       | Grand Cherokee | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7151 | 1994       | Jeep       | Grand Cherokee | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7152 | 1994       | Jeep       | Grand Cherokee | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7153 | 1994       | Jeep       | Grand Cherokee | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863510          | ALL              |
| 7154 | 1994       | Jeep       | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7155 | 1994       | Jeep       | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7156 | 1994       | Jeep       | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7157 | 1994       | Jeep       | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7158 | 1995       | Jeep       | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7159 | 1995       | Jeep       | Cherokee       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7160 | 1995       | Jeep       | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7161 | 1995       | Jeep       | Cherokee       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7162 | 1995       | Jeep       | Grand Cherokee | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7163 | 1995       | Jeep       | Grand Cherokee | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7164 | 1995       | Jeep       | Grand Cherokee | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7165 | 1995       | Jeep       | Grand Cherokee | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863510          | ALL              |
| 7166 | 1995       | Jeep       | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7167 | 1995       | Jeep       | Wrangler       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7168 | 1995       | Jeep       | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863501          | ALL              |
| 7169 | 1995       | Jeep       | Wrangler       | 4                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7170 | 1995       | Kia        | Sportage       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7171 | 1995       | Kia        | Sportage       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863513          | ALL              |
| 7172 | 1989       | Land Rover | Range Rover    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7173 | 1990       | Land Rover | Range Rover    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7174 | 1991       | Land Rover | Range Rover    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7175 | 1992       | Land Rover | Range Rover    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7176 | 1993       | Land Rover | Defender 110   | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7177 | 1993       | Land Rover | Defender 110   | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7178 | 1993       | Land Rover | Defender 90    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7179 | 1993       | Land Rover | Defender 90    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7180 | 1993       | Land Rover | Range Rover    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7181 | 1993       | Land Rover | Range Rover    | 4.2                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863543          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7182 | 1993       | Land Rover | Range Rover  | 4.2                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7183 | 1994       | Land Rover | Defender 110 | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7184 | 1994       | Land Rover | Defender 110 | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7185 | 1994       | Land Rover | Defender 90  | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7186 | 1994       | Land Rover | Defender 90  | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7187 | 1994       | Land Rover | Discovery    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7188 | 1994       | Land Rover | Discovery    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7189 | 1994       | Land Rover | Range Rover  | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7190 | 1994       | Land Rover | Range Rover  | 4.2                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863543          | ALL              |
| 7191 | 1994       | Land Rover | Range Rover  | 4.2                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7192 | 1995       | Land Rover | Defender 110 | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7193 | 1995       | Land Rover | Defender 110 | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7194 | 1995       | Land Rover | Defender 90  | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7195 | 1995       | Land Rover | Defender 90  | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7196 | 1995       | Land Rover | Discovery    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863542          | ALL              |
| 7197 | 1995       | Land Rover | Discovery    | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7198 | 1995       | Land Rover | Range Rover  | 3.9                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7199 | 1995       | Land Rover | Range Rover  | 4.2                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863543          | ALL              |
| 7200 | 1995       | Land Rover | Range Rover  | 4.2                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7201 | 1977       | Mazda      | B1800        | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7202 | 1978       | Mazda      | B1800        | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7203 | 1979       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7204 | 1980       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7205 | 1981       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7206 | 1982       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7207 | 1983       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863601          | ALL              |
| 7208 | 1983       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7209 | 1984       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863601          | ALL              |
| 7210 | 1984       | Mazda      | B2000        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7211 | 1989       | Mazda      | B2600        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7212 | 1989       | Mazda      | B2600        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863602          | ALL              |
| 7213 | 1989       | Mazda      | MPV          | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7214 | 1989       | Mazda      | MPV          | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7215 | 1989       | Mazda      | MPV          | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7216 | 1989       | Mazda      | MPV          | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7217 | 1990       | Mazda      | B2200        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863601          | ALL              |
| 7218 | 1990       | Mazda      | B2200        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7219 | 1990       | Mazda      | B2600        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7220 | 1990       | Mazda      | B2600        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7221 | 1990       | Mazda      | MPV          | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7222 | 1990       | Mazda      | MPV          | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7223 | 1990       | Mazda      | MPV          | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7224 | 1990       | Mazda      | MPV          | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7225 | 1991       | Mazda      | B2200      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863601          | ALL              |
| 7226 | 1991       | Mazda      | B2200      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7227 | 1991       | Mazda      | B2600      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7228 | 1991       | Mazda      | B2600      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7229 | 1991       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7230 | 1991       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7231 | 1991       | Mazda      | MPV        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7232 | 1991       | Mazda      | MPV        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7233 | 1992       | Mazda      | B2200      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863601          | ALL              |
| 7234 | 1992       | Mazda      | B2200      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7235 | 1992       | Mazda      | B2600      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7236 | 1992       | Mazda      | B2600      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7237 | 1992       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7238 | 1992       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7239 | 1992       | Mazda      | MPV        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7240 | 1992       | Mazda      | MPV        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7241 | 1993       | Mazda      | B2200      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863601          | ALL              |
| 7242 | 1993       | Mazda      | B2200      | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7243 | 1993       | Mazda      | B2600      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7244 | 1993       | Mazda      | B2600      | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7245 | 1993       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7246 | 1993       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7247 | 1993       | Mazda      | MPV        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7248 | 1993       | Mazda      | MPV        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7249 | 1994       | Mazda      | B2300      | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7250 | 1994       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863537          | ALL              |
| 7251 | 1994       | Mazda      | MPV        | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7252 | 1995       | Mazda      | B2300      | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7253 | 1995       | Mazda      | B2300      | 2.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863508          | ALL              |
| 7254 | 1993       | Mercury    | Villager   | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7255 | 1993       | Mercury    | Villager   | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7256 | 1983       | Mitsubishi | Mighty Max | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7257 | 1983       | Mitsubishi | Mighty Max | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7258 | 1983       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7259 | 1984       | Mitsubishi | Mighty Max | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7260 | 1984       | Mitsubishi | Mighty Max | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7261 | 1984       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7262 | 1984       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863575          | ALL              |
| 7263 | 1985       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7264 | 1985       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863575          | ALL              |
| 7265 | 1986       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7266 | 1986       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863575          | ALL              |
| 7267 | 1987       | Mitsubishi | Mighty Max | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7268 | 1987       | Mitsubishi | Mighty Max | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7269 | 1987       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7270 | 1987       | Mitsubishi | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7271 | 1988       | Mitsubishi | Mighty Max | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7272 | 1988       | Mitsubishi | Mighty Max | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7273 | 1988       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7274 | 1988       | Mitsubishi | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7275 | 1989       | Mitsubishi | Mighty Max | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7276 | 1989       | Mitsubishi | Mighty Max | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7277 | 1989       | Mitsubishi | Montero    | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7278 | 1989       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7279 | 1989       | Mitsubishi | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7280 | 1990       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7281 | 1990       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863556          | ALL              |
| 7282 | 1990       | Mitsubishi | Mighty Max | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7283 | 1990       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7284 | 1990       | Mitsubishi | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7285 | 1990       | Mitsubishi | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863591          | ALL              |
| 7286 | 1991       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7287 | 1991       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863556          | ALL              |
| 7288 | 1991       | Mitsubishi | Mighty Max | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7289 | 1991       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7290 | 1992       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7291 | 1992       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863556          | ALL              |
| 7292 | 1992       | Mitsubishi | Mighty Max | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7293 | 1992       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7294 | 1992       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863544          | ALL              |
| 7295 | 1993       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7296 | 1993       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863556          | ALL              |
| 7297 | 1993       | Mitsubishi | Mighty Max | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7298 | 1993       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7299 | 1993       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863544          | ALL              |
| 7300 | 1994       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7301 | 1994       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863556          | ALL              |
| 7302 | 1994       | Mitsubishi | Mighty Max | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7303 | 1994       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7304 | 1994       | Mitsubishi | Montero    | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863544          | ALL              |
| 7305 | 1994       | Mitsubishi | Montero    | 3.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7306 | 1994       | Mitsubishi | Montero    | 3.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863514          | ALL              |
| 7307 | 1995       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7308 | 1995       | Mitsubishi | Mighty Max | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863556          | ALL              |
| 7309 | 1995       | Mitsubishi | Montero    | 3.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7310 | 1995       | Mitsubishi | Montero    | 3.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863514          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make   | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|--------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7311 | 1980       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7312 | 1981       | Nissan | 720        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7313 | 1981       | Nissan | 720        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7314 | 1982       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7315 | 1982       | Nissan | 720        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7316 | 1982       | Nissan | 720        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7317 | 1983       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7318 | 1983       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7319 | 1983       | Nissan | 720        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7320 | 1983       | Nissan | 720        | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7321 | 1983       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7322 | 1983       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7323 | 1984       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7324 | 1984       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7325 | 1984       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7326 | 1984       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7327 | 1985       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7328 | 1985       | Nissan | 720        | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7329 | 1985       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7330 | 1985       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7331 | 1986       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7332 | 1986       | Nissan | 720        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7333 | 1986       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7334 | 1986       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7335 | 1986       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7336 | 1986       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7337 | 1986       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7338 | 1987       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7339 | 1987       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7340 | 1987       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7341 | 1987       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7342 | 1987       | Nissan | Pathfinder | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7343 | 1987       | Nissan | Pathfinder | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7344 | 1987       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7345 | 1987       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7346 | 1987       | Nissan | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7347 | 1988       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7348 | 1988       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7349 | 1988       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7350 | 1988       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7351 | 1988       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7352 | 1988       | Nissan | Pathfinder | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7353 | 1988       | Nissan | Pathfinder | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make   | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|--------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7354 | 1988       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7355 | 1988       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7356 | 1988       | Nissan | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7357 | 1989       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7358 | 1989       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7359 | 1989       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7360 | 1989       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7361 | 1989       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7362 | 1989       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7363 | 1989       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7364 | 1989       | Nissan | Van        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7365 | 1990       | Nissan | Axxess     | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7366 | 1990       | Nissan | Axxess     | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863590          | ALL              |
| 7367 | 1990       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863505          | ALL              |
| 7368 | 1990       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7369 | 1990       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7370 | 1990       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7371 | 1990       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7372 | 1990       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7373 | 1990       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7374 | 1990       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7375 | 1991       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863505          | ALL              |
| 7376 | 1991       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7377 | 1991       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7378 | 1991       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7379 | 1991       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7380 | 1991       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7381 | 1991       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7382 | 1991       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7383 | 1992       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863505          | ALL              |
| 7384 | 1992       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7385 | 1992       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7386 | 1992       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7387 | 1992       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7388 | 1992       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7389 | 1992       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7390 | 1992       | Nissan | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7391 | 1993       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863505          | ALL              |
| 7392 | 1993       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7393 | 1993       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7394 | 1993       | Nissan | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7395 | 1993       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7396 | 1993       | Nissan | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model      | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7397 | 1993       | Nissan     | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7398 | 1993       | Nissan     | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7399 | 1993       | Nissan     | Quest      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7400 | 1993       | Nissan     | Quest      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7401 | 1994       | Nissan     | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863505          | ALL              |
| 7402 | 1994       | Nissan     | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7403 | 1994       | Nissan     | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7404 | 1994       | Nissan     | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7405 | 1994       | Nissan     | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7406 | 1994       | Nissan     | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7407 | 1994       | Nissan     | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7408 | 1994       | Nissan     | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7409 | 1995       | Nissan     | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7410 | 1995       | Nissan     | D21        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7411 | 1995       | Nissan     | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7412 | 1995       | Nissan     | D21        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7413 | 1995       | Nissan     | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7414 | 1995       | Nissan     | Pathfinder | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7415 | 1990       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863599          | ALL              |
| 7416 | 1990       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7417 | 1991       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 7418 | 1991       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7419 | 1991       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863599          | ALL              |
| 7420 | 1991       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7421 | 1992       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 7422 | 1992       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863553          | ALL              |
| 7423 | 1992       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7424 | 1992       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863599          | ALL              |
| 7425 | 1992       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7426 | 1992       | Oldsmobile | Silhouette | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7427 | 1992       | Oldsmobile | Silhouette | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863600          | ALL              |
| 7428 | 1993       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 7429 | 1993       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7430 | 1993       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7431 | 1993       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863549          | ALL              |
| 7432 | 1993       | Oldsmobile | Silhouette | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7433 | 1993       | Oldsmobile | Silhouette | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |
| 7434 | 1994       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863516          | ALL              |
| 7435 | 1994       | Oldsmobile | Bravada    | 4.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7436 | 1994       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7437 | 1994       | Oldsmobile | Silhouette | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863549          | ALL              |
| 7438 | 1994       | Oldsmobile | Silhouette | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7439 | 1994       | Oldsmobile | Silhouette | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model       | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|-------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7440 | 1995       | Oldsmobile | Silhouette  | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7441 | 1995       | Oldsmobile | Silhouette  | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |
| 7442 | 1975       | Plymouth   | PB100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7443 | 1975       | Plymouth   | PB100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7444 | 1975       | Plymouth   | PB100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7445 | 1975       | Plymouth   | PB200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7446 | 1975       | Plymouth   | PB200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7447 | 1975       | Plymouth   | PB200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7448 | 1975       | Plymouth   | PB200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7449 | 1975       | Plymouth   | PB200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7450 | 1975       | Plymouth   | PB300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7451 | 1975       | Plymouth   | PB300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7452 | 1975       | Plymouth   | PB300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7453 | 1975       | Plymouth   | PB300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7454 | 1975       | Plymouth   | Trailduster | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7455 | 1975       | Plymouth   | Trailduster | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7456 | 1976       | Plymouth   | PB100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7457 | 1976       | Plymouth   | PB100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7458 | 1976       | Plymouth   | PB100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7459 | 1976       | Plymouth   | PB100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7460 | 1976       | Plymouth   | PB100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7461 | 1976       | Plymouth   | PB200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7462 | 1976       | Plymouth   | PB200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7463 | 1976       | Plymouth   | PB200       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7464 | 1976       | Plymouth   | PB200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7465 | 1976       | Plymouth   | PB200       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7466 | 1976       | Plymouth   | PB200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7467 | 1976       | Plymouth   | PB200       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7468 | 1976       | Plymouth   | PB300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7469 | 1976       | Plymouth   | PB300       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7470 | 1976       | Plymouth   | PB300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7471 | 1976       | Plymouth   | PB300       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7472 | 1976       | Plymouth   | PB300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7473 | 1976       | Plymouth   | PB300       | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7474 | 1976       | Plymouth   | Trailduster | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7475 | 1976       | Plymouth   | Trailduster | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7476 | 1976       | Plymouth   | Trailduster | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7477 | 1977       | Plymouth   | PB100       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7478 | 1977       | Plymouth   | PB100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7479 | 1977       | Plymouth   | PB100       | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7480 | 1977       | Plymouth   | PB100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7481 | 1977       | Plymouth   | PB100       | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7482 | 1977       | Plymouth   | PB200       | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make     | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7483 | 1977       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7484 | 1977       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7485 | 1977       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7486 | 1977       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7487 | 1977       | Plymouth | PB200        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7488 | 1977       | Plymouth | PB200        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7489 | 1977       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7490 | 1977       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7491 | 1977       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7492 | 1977       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7493 | 1977       | Plymouth | PB300        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7494 | 1977       | Plymouth | PB300        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7495 | 1977       | Plymouth | Trailduster  | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7496 | 1977       | Plymouth | Trailduster  | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7497 | 1977       | Plymouth | Trailduster  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7498 | 1978       | Plymouth | PB100        | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7499 | 1978       | Plymouth | PB100        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7500 | 1978       | Plymouth | PB100        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7501 | 1978       | Plymouth | PB100        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7502 | 1978       | Plymouth | PB100        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7503 | 1978       | Plymouth | PB200        | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7504 | 1978       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7505 | 1978       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7506 | 1978       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7507 | 1978       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7508 | 1978       | Plymouth | PB200        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7509 | 1978       | Plymouth | PB200        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7510 | 1978       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7511 | 1978       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7512 | 1978       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7513 | 1978       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7514 | 1978       | Plymouth | PB300        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7515 | 1978       | Plymouth | PB300        | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7516 | 1978       | Plymouth | Trailduster  | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7517 | 1978       | Plymouth | Trailduster  | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7518 | 1978       | Plymouth | Trailduster  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7519 | 1978       | Plymouth | Trailduster  | 6.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7520 | 1978       | Plymouth | Trailduster  | 7.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7521 | 1979       | Plymouth | Arrow Pickup | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7522 | 1979       | Plymouth | Arrow Pickup | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7523 | 1979       | Plymouth | PB100        | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7524 | 1979       | Plymouth | PB100        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7525 | 1979       | Plymouth | PB100        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make     | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|----------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7526 | 1979       | Plymouth | PB200        | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7527 | 1979       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7528 | 1979       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7529 | 1979       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7530 | 1979       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7531 | 1979       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7532 | 1979       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7533 | 1979       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7534 | 1979       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7535 | 1979       | Plymouth | Trailduster  | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7536 | 1979       | Plymouth | Trailduster  | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7537 | 1979       | Plymouth | Trailduster  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7538 | 1980       | Plymouth | Arrow Pickup | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7539 | 1980       | Plymouth | Arrow Pickup | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7540 | 1980       | Plymouth | PB100        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7541 | 1980       | Plymouth | PB100        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7542 | 1980       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7543 | 1980       | Plymouth | PB200        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7544 | 1980       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7545 | 1980       | Plymouth | PB200        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7546 | 1980       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7547 | 1980       | Plymouth | PB300        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7548 | 1980       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7549 | 1980       | Plymouth | PB300        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7550 | 1980       | Plymouth | Trailduster  | 3.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7551 | 1980       | Plymouth | Trailduster  | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7552 | 1980       | Plymouth | Trailduster  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7553 | 1981       | Plymouth | Arrow Pickup | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7554 | 1981       | Plymouth | Arrow Pickup | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7555 | 1981       | Plymouth | PB150        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7556 | 1981       | Plymouth | PB150        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7557 | 1981       | Plymouth | PB250        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7558 | 1981       | Plymouth | PB250        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7559 | 1981       | Plymouth | PB250        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7560 | 1981       | Plymouth | PB250        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7561 | 1981       | Plymouth | PB350        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7562 | 1981       | Plymouth | PB350        | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7563 | 1981       | Plymouth | PB350        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863580          | ALL              |
| 7564 | 1981       | Plymouth | PB350        | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7565 | 1981       | Plymouth | Trailduster  | 5.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7566 | 1981       | Plymouth | Trailduster  | 5.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7567 | 1982       | Plymouth | Arrow Pickup | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7568 | 1982       | Plymouth | Arrow Pickup | 2.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make     | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|----------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7569 | 1984       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7570 | 1984       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7571 | 1984       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7572 | 1984       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7573 | 1985       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7574 | 1985       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7575 | 1985       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7576 | 1985       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7577 | 1986       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7578 | 1986       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7579 | 1986       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7580 | 1986       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7581 | 1987       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7582 | 1987       | Plymouth | Grand Voyager | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7583 | 1987       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7584 | 1987       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7585 | 1987       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7586 | 1987       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863577          | ALL              |
| 7587 | 1987       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863006          | ALL              |
| 7588 | 1987       | Plymouth | Voyager       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863608          | ALL              |
| 7589 | 1987       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7590 | 1987       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7591 | 1987       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7592 | 1987       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863577          | ALL              |
| 7593 | 1988       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7594 | 1988       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7595 | 1988       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7596 | 1988       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863577          | ALL              |
| 7597 | 1988       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7598 | 1988       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7599 | 1988       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7600 | 1988       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863577          | ALL              |
| 7601 | 1989       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863579          | ALL              |
| 7602 | 1989       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7603 | 1989       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7604 | 1989       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7605 | 1989       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7606 | 1989       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7607 | 1989       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863579          | ALL              |
| 7608 | 1989       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7609 | 1989       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7610 | 1989       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7611 | 1989       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make     | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|----------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7612 | 1989       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7613 | 1990       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863579          | ALL              |
| 7614 | 1990       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7615 | 1990       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7616 | 1990       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7617 | 1990       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7618 | 1990       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7619 | 1990       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863579          | ALL              |
| 7620 | 1990       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7621 | 1990       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7622 | 1990       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7623 | 1990       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7624 | 1990       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7625 | 1991       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7626 | 1991       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7627 | 1991       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7628 | 1991       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7629 | 1991       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7630 | 1991       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7631 | 1991       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7632 | 1991       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7633 | 1991       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7634 | 1991       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7635 | 1991       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7636 | 1991       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7637 | 1991       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7638 | 1991       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7639 | 1991       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7640 | 1991       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7641 | 1992       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7642 | 1992       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7643 | 1992       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7644 | 1992       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7645 | 1992       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7646 | 1992       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7647 | 1992       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7648 | 1992       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7649 | 1992       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7650 | 1992       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7651 | 1992       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7652 | 1992       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7653 | 1992       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7654 | 1992       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make     | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|----------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7655 | 1992       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7656 | 1992       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863522          | ALL              |
| 7657 | 1993       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7658 | 1993       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7659 | 1993       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7660 | 1993       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7661 | 1993       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7662 | 1993       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7663 | 1993       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7664 | 1993       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7665 | 1993       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7666 | 1993       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7667 | 1993       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7668 | 1993       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7669 | 1993       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7670 | 1993       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7671 | 1994       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7672 | 1994       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7673 | 1994       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7674 | 1994       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7675 | 1994       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7676 | 1994       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7677 | 1994       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7678 | 1994       | Plymouth | Grand Voyager | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7679 | 1994       | Plymouth | Grand Voyager | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7680 | 1994       | Plymouth | Grand Voyager | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7681 | 1994       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7682 | 1994       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7683 | 1994       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7684 | 1994       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7685 | 1994       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7686 | 1994       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7687 | 1994       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7688 | 1994       | Plymouth | Voyager       | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7689 | 1994       | Plymouth | Voyager       | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7690 | 1994       | Plymouth | Voyager       | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7691 | 1995       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7692 | 1995       | Plymouth | Grand Voyager | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7693 | 1995       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7694 | 1995       | Plymouth | Grand Voyager | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7695 | 1995       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7696 | 1995       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7697 | 1995       | Plymouth | Grand Voyager | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make     | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|----------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7698 | 1995       | Plymouth | Grand Voyager | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7699 | 1995       | Plymouth | Grand Voyager | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7700 | 1995       | Plymouth | Grand Voyager | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7701 | 1995       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863520          | ALL              |
| 7702 | 1995       | Plymouth | Voyager       | 2.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7703 | 1995       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7704 | 1995       | Plymouth | Voyager       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7705 | 1995       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7706 | 1995       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7707 | 1995       | Plymouth | Voyager       | 3.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7708 | 1995       | Plymouth | Voyager       | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863511          | ALL              |
| 7709 | 1995       | Plymouth | Voyager       | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7710 | 1995       | Plymouth | Voyager       | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7711 | 1990       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863550          | ALL              |
| 7712 | 1990       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7713 | 1991       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863550          | ALL              |
| 7714 | 1991       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7715 | 1992       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863550          | ALL              |
| 7716 | 1992       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7717 | 1992       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7718 | 1992       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863600          | ALL              |
| 7719 | 1993       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7720 | 1993       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863549          | ALL              |
| 7721 | 1993       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7722 | 1993       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863551          | ALL              |
| 7723 | 1994       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7724 | 1994       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863549          | ALL              |
| 7725 | 1994       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863519          | ALL              |
| 7726 | 1994       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7727 | 1995       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863007          | ALL              |
| 7728 | 1995       | Pontiac  | Trans Sport   | 3.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863549          | ALL              |
| 7729 | 1995       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863519          | ALL              |
| 7730 | 1995       | Pontiac  | Trans Sport   | 3.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7731 | 1978       | Subaru   | Brat          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7732 | 1979       | Subaru   | Brat          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7733 | 1980       | Subaru   | Brat          | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7734 | 1980       | Subaru   | Brat          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7735 | 1981       | Subaru   | Brat          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7736 | 1982       | Subaru   | Brat          | 1.8                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7737 | 1986       | Suzuki   | Samurai       | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7738 | 1986       | Suzuki   | Samurai       | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7739 | 1987       | Suzuki   | Samurai       | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7740 | 1987       | Suzuki   | Samurai       | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make   | Model    | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|--------|----------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7741 | 1988       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7742 | 1988       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7743 | 1989       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7744 | 1989       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7745 | 1989       | Suzuki | Sidekick | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7746 | 1989       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7747 | 1989       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 7748 | 1990       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7749 | 1990       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7750 | 1990       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7751 | 1990       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 7752 | 1991       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7753 | 1991       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7754 | 1991       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7755 | 1991       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7756 | 1991       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 7757 | 1992       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7758 | 1992       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7759 | 1992       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7760 | 1992       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7761 | 1992       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863539          | ALL              |
| 7762 | 1993       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7763 | 1993       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7764 | 1993       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863540          | ALL              |
| 7765 | 1993       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7766 | 1993       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7767 | 1994       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7768 | 1994       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863536          | ALL              |
| 7769 | 1994       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863540          | ALL              |
| 7770 | 1994       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7771 | 1994       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7772 | 1995       | Suzuki | Samurai  | 1.3                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7773 | 1995       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863540          | ALL              |
| 7774 | 1995       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7775 | 1995       | Suzuki | Sidekick | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863001          | ALL              |
| 7776 | 1975       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7777 | 1975       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7778 | 1976       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7779 | 1976       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7780 | 1977       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7781 | 1977       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7782 | 1978       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7783 | 1978       | Toyota | Pickup   | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make   | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|--------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7784 | 1979       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7785 | 1979       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7786 | 1979       | Toyota | Pickup       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7787 | 1979       | Toyota | Pickup       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7788 | 1980       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7789 | 1980       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7790 | 1980       | Toyota | Pickup       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7791 | 1980       | Toyota | Pickup       | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7792 | 1981       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7793 | 1981       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7794 | 1981       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7795 | 1981       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7796 | 1982       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7797 | 1982       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7798 | 1982       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7799 | 1982       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7800 | 1983       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7801 | 1983       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7802 | 1983       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7803 | 1983       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863606          | ALL              |
| 7804 | 1984       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7805 | 1984       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7806 | 1984       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7807 | 1984       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7808 | 1984       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7809 | 1984       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7810 | 1984       | Toyota | Van          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7811 | 1984       | Toyota | Van          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7812 | 1985       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7813 | 1985       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7814 | 1985       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7815 | 1985       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7816 | 1985       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7817 | 1985       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7818 | 1985       | Toyota | Van          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7819 | 1985       | Toyota | Van          | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7820 | 1986       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7821 | 1986       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7822 | 1986       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7823 | 1986       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7824 | 1986       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7825 | 1986       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7826 | 1986       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make   | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|--------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7827 | 1986       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7828 | 1987       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7829 | 1987       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7830 | 1987       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863605          | ALL              |
| 7831 | 1987       | Toyota | Land Cruiser | 4.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863012          | ALL              |
| 7832 | 1987       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7833 | 1987       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7834 | 1987       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7835 | 1987       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7836 | 1988       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7837 | 1988       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7838 | 1988       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7839 | 1988       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7840 | 1988       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863504          | ALL              |
| 7841 | 1988       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863003          | ALL              |
| 7842 | 1988       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7843 | 1988       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7844 | 1988       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7845 | 1988       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7846 | 1988       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7847 | 1988       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7848 | 1988       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7849 | 1989       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7850 | 1989       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7851 | 1989       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7852 | 1989       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7853 | 1989       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863504          | ALL              |
| 7854 | 1989       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863003          | ALL              |
| 7855 | 1989       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7856 | 1989       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7857 | 1989       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7858 | 1989       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7859 | 1989       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7860 | 1989       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863004          | ALL              |
| 7861 | 1989       | Toyota | Van          | 2.2                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7862 | 1990       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7863 | 1990       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7864 | 1990       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7865 | 1990       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7866 | 1990       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863504          | ALL              |
| 7867 | 1990       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863003          | ALL              |
| 7868 | 1990       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7869 | 1990       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make   | Model        | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|--------|--------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7870 | 1990       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7871 | 1990       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7872 | 1991       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7873 | 1991       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7874 | 1991       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7875 | 1991       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7876 | 1991       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863504          | ALL              |
| 7877 | 1991       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863003          | ALL              |
| 7878 | 1991       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7879 | 1991       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7880 | 1991       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7881 | 1991       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7882 | 1991       | Toyota | Previa       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863541          | ALL              |
| 7883 | 1991       | Toyota | Previa       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7884 | 1992       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7885 | 1992       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7886 | 1992       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7887 | 1992       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7888 | 1992       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UL             | DIRECT FIT          | 863504          | ALL              |
| 7889 | 1992       | Toyota | Land Cruiser | 4                    |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863003          | ALL              |
| 7890 | 1992       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7891 | 1992       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7892 | 1992       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7893 | 1992       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7894 | 1992       | Toyota | Previa       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863541          | ALL              |
| 7895 | 1992       | Toyota | Previa       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7896 | 1993       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7897 | 1993       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7898 | 1993       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7899 | 1993       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7900 | 1993       | Toyota | Land Cruiser | 4.5                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7901 | 1993       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7902 | 1993       | Toyota | Pickup       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7903 | 1993       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7904 | 1993       | Toyota | Pickup       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7905 | 1993       | Toyota | Previa       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863541          | ALL              |
| 7906 | 1993       | Toyota | Previa       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7907 | 1993       | Toyota | T100         | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7908 | 1993       | Toyota | T100         | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7909 | 1994       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7910 | 1994       | Toyota | 4Runner      | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7911 | 1994       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7912 | 1994       | Toyota | 4Runner      | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |

**Appendix D-665-2**  
**Eastern Manufacturing, Inc. 863000**

| No.  | Model Year | Make       | Model         | Engine Size (liters) | Test Group Name | Certification Level | Weight Class | Exhaust Type | Converter Type | Total Converter | Monitored Converter | Conv. Location | Converter Part Type | MFR Part Number | Application Type |
|------|------------|------------|---------------|----------------------|-----------------|---------------------|--------------|--------------|----------------|-----------------|---------------------|----------------|---------------------|-----------------|------------------|
| 7913 | 1994       | Toyota     | Land Cruiser  | 4.5                  |                 | PRE-OBDII           | T-1          | D            | 2TWC           | 2               | 0                   | UR             | UNIVERSAL           | 863002          | ALL              |
| 7914 | 1994       | Toyota     | Pickup        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7915 | 1994       | Toyota     | Pickup        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7916 | 1994       | Toyota     | Pickup        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7917 | 1994       | Toyota     | Pickup        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7918 | 1994       | Toyota     | Previa        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863541          | ALL              |
| 7919 | 1994       | Toyota     | Previa        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7920 | 1994       | Toyota     | T100          | 2.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7921 | 1994       | Toyota     | T100          | 2.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7922 | 1994       | Toyota     | T100          | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7923 | 1994       | Toyota     | T100          | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7924 | 1995       | Toyota     | 4Runner       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7925 | 1995       | Toyota     | 4Runner       | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7926 | 1995       | Toyota     | 4Runner       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7927 | 1995       | Toyota     | 4Runner       | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863503          | ALL              |
| 7928 | 1995       | Toyota     | Pickup        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7929 | 1995       | Toyota     | Pickup        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7930 | 1995       | Toyota     | Pickup        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863504          | ALL              |
| 7931 | 1995       | Toyota     | Pickup        | 3                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7932 | 1995       | Toyota     | Previa        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863541          | ALL              |
| 7933 | 1995       | Toyota     | Previa        | 2.4                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863003          | ALL              |
| 7934 | 1980       | Volkswagen | Rabbit Pickup | 1.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863592          | ALL              |
| 7935 | 1980       | Volkswagen | Rabbit Pickup | 1.5                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7936 | 1980       | Volkswagen | Rabbit Pickup | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863592          | ALL              |
| 7937 | 1980       | Volkswagen | Rabbit Pickup | 1.6                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7938 | 1980       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863592          | ALL              |
| 7939 | 1980       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7940 | 1981       | Volkswagen | Rabbit Pickup | 1.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7941 | 1981       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863592          | ALL              |
| 7942 | 1981       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7943 | 1982       | Volkswagen | Rabbit Pickup | 1.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7944 | 1982       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863592          | ALL              |
| 7945 | 1982       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7946 | 1983       | Volkswagen | Rabbit Pickup | 1.7                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7947 | 1983       | Volkswagen | Vanagon       | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |
| 7948 | 1983       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | DIRECT FIT          | 863592          | ALL              |
| 7949 | 1983       | Volkswagen | Vanagon       | 2                    |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863002          | ALL              |
| 7950 | 1984       | Volkswagen | Vanagon       | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |
| 7951 | 1985       | Volkswagen | Vanagon       | 1.9                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |
| 7952 | 1986       | Volkswagen | Vanagon       | 2.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |
| 7953 | 1987       | Volkswagen | Vanagon       | 2.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |
| 7954 | 1988       | Volkswagen | Vanagon       | 2.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |
| 7955 | 1989       | Volkswagen | Vanagon       | 2.1                  |                 | PRE-OBDII           | T-1          | S            | TWC            | 1               | 0                   | U              | UNIVERSAL           | 863010          | ALL              |

**Appendix D-665-2**

**Eastern Manufacturing, Inc. 863000**

| <b>No.</b> | <b>Model Year</b> | <b>Make</b> | <b>Model</b> | <b>Engine Size (liters)</b> | <b>Test Group Name</b> | <b>Certification Level</b> | <b>Weight Class</b> | <b>Exhaust Type</b> | <b>Converter Type</b> | <b>Total Converter</b> | <b>Monitored Converter</b> | <b>Conv. Location</b> | <b>Converter Part Type</b> | <b>MFR Part Number</b> | <b>Application Type</b> |
|------------|-------------------|-------------|--------------|-----------------------------|------------------------|----------------------------|---------------------|---------------------|-----------------------|------------------------|----------------------------|-----------------------|----------------------------|------------------------|-------------------------|
| 7956       | 1990              | Volkswagen  | Vanagon      | 2.1                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | UNIVERSAL                  | 863010                 | ALL                     |
| 7957       | 1991              | Volkswagen  | Vanagon      | 2.1                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | UNIVERSAL                  | 863010                 | ALL                     |
| 7958       | 1993              | Volkswagen  | EuroVan      | 2.5                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | DIRECT FIT                 | 863538                 | ALL                     |
| 7959       | 1993              | Volkswagen  | EuroVan      | 2.5                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | UNIVERSAL                  | 863002                 | ALL                     |
| 7960       | 1994              | Volkswagen  | EuroVan      | 2.5                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | DIRECT FIT                 | 863538                 | ALL                     |
| 7961       | 1994              | Volkswagen  | EuroVan      | 2.5                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | UNIVERSAL                  | 863002                 | ALL                     |
| 7962       | 1995              | Volkswagen  | EuroVan      | 2.5                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | DIRECT FIT                 | 863538                 | ALL                     |
| 7963       | 1995              | Volkswagen  | EuroVan      | 2.5                         |                        | PRE-OBDII                  | T-1                 | S                   | TWC                   | 1                      | 0                          | U                     | UNIVERSAL                  | 863002                 | ALL                     |