State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-562-74
Relating to Exemptions under Section 27156 and 38391
of the Vehicle Code

Valina, Inc. (d.b.a. Car Tex)
"Series 117000 and 118000 Three-Way Catalytic Converters"

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

WHEREAS, Valina, Inc. (Valina) of 4560 Worth Street, Los Angeles, California 90063, has applied to ARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket Series 117000 and 118000 three-way catalytic converters (TWC) for installation on selected 1995 through 2006 light-duty trucks (LDT2) and medium-duty vehicles (MDV) equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-562-74 and incorporated herein. Series 117000 TWC (oval) and Series 118000 TWC (round) will be used on single or multiple catalytic converter system applications. The catalytic converters will be sold as universal fit converters.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief, Mobile Source Operations Division by HSC Section 39516 and Executive Order G-02-003, ARB finds that the above aftermarket catalytic converter complies with the VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Umicore Autocat USA Inc. using ARB-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 (Converter Evaluation Procedures).

WHEREAS, previous emissions tests conducted at Automotive Testing and Development Services, Inc., Ontario, California, using a 2002 4.2L Chevrolet Trailblazer, test group 2GMXT04.2185, certified to the LDT2 Low Emission Vehicle (LEV) emission standards, showed that the vehicle met the applicable emission standards with Series 117000 TWC or 118000 TWC installed. OBD II compatibility tests performed on the same test vehicle showed that Series 117000 TWC and 118000 TWC did not affect the vehicle's ability to perform OBD II system monitoring. The following are the test results in grams per mile:

	NMOG	CO	NOx
100K Standards	0.130	5.5	0.5
Series 117000 Test 1	0.102	0.8	0.3
Series 117000 Test 2	0.102	0.8	0.3
Series 118000 Test 1	0.104	1.1	0.4
Series 118000 Test 2	0.099	0.8	0.4

WHEREAS, evaluation of Series 117000 TWC and 118000 TWC using the procedures and criteria specified in Section (5)(B) of the Converter Evaluation Procedures, showed that the catalytic converter meets the requirements for proper MIL illumination demonstration.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s 117000 TWC and 118000 TWC are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-74 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 ARB 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 ARB. 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 Valina, 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 VC Sections 27156 and 38391.

4. Valina, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the Converter Evaluation Procedures.

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 Converter Evaluation Procedures.

7. Valina, 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 ARB prior to shipment.

9. Valina, its associates, vendors, other businesses, and individuals associated with Valina, 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 ARB.

10. Valina, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.

11. Quality control reports must be submitted on a quarterly basis and warranty information reports must be submitted on a semi-annual basis.

12. Valina, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.

13. Valina, Inc.'s vehicle application catalog must conform with the requirements as specified under Section (f)(4) of the Converter Evaluation Procedures.

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 21st day of November 2013.

Erik White, Chief
Mobile Source Operations Division

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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	1996	Acura	SLX	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2	1996	Acura	SLX	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3	1996	Acura	SLX	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4	1996	Acura	SLX	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5	1996	Acura	SLX	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
6	1996	Acura	SLX	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
7	1996	Acura	SLX	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8	1996	Acura	SLX	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9	1996	Acura	SLX	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10	1996	Acura	SLX	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11	1996	Acura	SLX	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12	1996	Acura	SLX	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
19	1997	Acura	SLX	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
20	1997	Acura	SLX	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21	1997	Acura	SLX	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22	1997	Acura	SLX	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
23	1997	Acura	SLX	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
24	1997	Acura	SLX	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
25	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
26	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
27	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
28	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
29	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
30	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
31	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
32	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
33	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
34	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
35	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
36	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
37	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
38	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
39	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
40	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
41	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
42	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
43	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
44	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
45	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
46	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
47	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
48	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
49	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
50	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
51	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
52	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
53	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
54	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
55	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
56	2002	BMW	X5	4.4	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
57	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
58	2002	BMW	X5	4.4	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
59	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
60	2002	BMW	X5	4.4	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
61	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
62	2002	BMW	X5	4.4	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
63	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
64	2002	BMW	X5	4.4	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
65	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
66	2002	BMW	X5	4.4	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
67	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
68	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
69	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
70	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
71	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
72	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
73	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
74	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
75	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
76	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
77	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
78	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
79	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
80	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
81	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
82	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
83	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
84	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
85	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
86	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
87	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
88	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
89	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
90	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
91	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
92	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
93	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
94	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
95	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
96	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
97	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
98	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
99	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
100	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
101	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
102	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
103	2004	BMW	X5	4.8	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
104	2004	BMW	X5	4.8	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
105	2004	BMW	X5	4.8	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
106	2004	BMW	X5	4.8	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
107	2004	BMW	X5	4.8	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
108	2004	BMW	X5	4.8	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
109	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
110	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
111	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
112	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
113	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
114	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
115	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
116	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
117	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
118	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
119	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
120	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
121	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
122	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
123	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
124	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
125	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
126	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
127	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
128	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
129	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
130	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
131	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
132	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
133	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
134	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
135	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
136	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
137	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
138	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
139	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
140	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
141	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
142	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
143	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
144	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
145	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
146	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
147	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
148	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
149	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
150	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
151	2006	BMW	X5	4.8	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
152	2006	BMW	X5	4.8	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
153	2006	BMW	X5	4.8	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
154	2006	BMW	X5	4.8	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
155	2006	BMW	X5	4.8	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
156	2006	BMW	X5	4.8	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
157	2003	Buick	Rendezvous	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
158	2003	Buick	Rendezvous	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
159	2003	Buick	Rendezvous	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
160	2003	Buick	Rendezvous	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
161	2003	Buick	Rendezvous	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
162	2003	Buick	Rendezvous	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
163	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
164	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
165	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
166	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
167	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
168	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
169	1999	Cadillac	Escalade	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
170	1999	Cadillac	Escalade	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
171	1999	Cadillac	Escalade	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
172	1999	Cadillac	Escalade	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
173	1999	Cadillac	Escalade	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
174	1999	Cadillac	Escalade	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
175	1999	Cadillac	Escalade	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
176	1999	Cadillac	Escalade	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
177	1999	Cadillac	Escalade	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
178	1999	Cadillac	Escalade	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
179	1999	Cadillac	Escalade	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
180	1999	Cadillac	Escalade	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
181	1999	Cadillac	Escalade	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
182	1999	Cadillac	Escalade	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
183	1999	Cadillac	Escalade	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
184	1999	Cadillac	Escalade	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
185	1999	Cadillac	Escalade	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
186	1999	Cadillac	Escalade	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
187	2000	Cadillac	Escalade	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
188	2000	Cadillac	Escalade	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
189	2000	Cadillac	Escalade	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
190	2000	Cadillac	Escalade	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
191	2000	Cadillac	Escalade	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
192	2000	Cadillac	Escalade	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
193	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
194	2000	Cadillac	Escalade	5.7	YGMXA05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
195	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
196	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
197	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
198	2000	Cadillac	Escalade	5.7	YGMXA05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
199	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
200	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
201	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
202	2000	Cadillac	Escalade	5.7	YGMXA05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
203	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
204	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
205	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
206	2000	Cadillac	Escalade	5.7	YGMXA05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
207	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
208	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
209	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
210	2000	Cadillac	Escalade	5.7	YGMXA05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
211	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
212	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
213	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
214	2000	Cadillac	Escalade	5.7	YGMXA05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
215	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
216	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
217	2002	Cadillac	Escalade EXT	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
218	2002	Cadillac	Escalade EXT	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
219	2002	Cadillac	Escalade EXT	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
220	2002	Cadillac	Escalade EXT	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
221	2002	Cadillac	Escalade EXT	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
222	2002	Cadillac	Escalade EXT	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
223	2002	Cadillac	Escalade	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
224	2002	Cadillac	Escalade	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
225	2002	Cadillac	Escalade	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
226	2002	Cadillac	Escalade	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
227	2002	Cadillac	Escalade	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
228	2002	Cadillac	Escalade	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
229	2003	Cadillac	Escalade ESV	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
230	2003	Cadillac	Escalade ESV	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
231	2003	Cadillac	Escalade ESV	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
232	2003	Cadillac	Escalade ESV	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
233	2003	Cadillac	Escalade ESV	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
234	2003	Cadillac	Escalade ESV	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
235	2003	Cadillac	Escalade EXT	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
236	2003	Cadillac	Escalade EXT	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
237	2003	Cadillac	Escalade EXT	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
238	2003	Cadillac	Escalade EXT	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
239	2003	Cadillac	Escalade EXT	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
240	2003	Cadillac	Escalade EXT	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
241	2003	Cadillac	Escalade	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
242	2003	Cadillac	Escalade	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
243	2003	Cadillac	Escalade	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
244	2003	Cadillac	Escalade	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
245	2003	Cadillac	Escalade	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
246	2003	Cadillac	Escalade	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
247	1995	Chevrolet	Blazer	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
248	1995	Chevrolet	Blazer	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
249	1995	Chevrolet	Blazer	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
250	1995	Chevrolet	Blazer	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
251	1995	Chevrolet	Blazer	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
252	1995	Chevrolet	Blazer	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
253	1995	Chevrolet	S10	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
254	1995	Chevrolet	S10	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
255	1995	Chevrolet	S10	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
256	1995	Chevrolet	S10	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
257	1995	Chevrolet	S10	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
258	1995	Chevrolet	S10	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
259	1995	Chevrolet	S10	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
260	1995	Chevrolet	S10	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
261	1995	Chevrolet	S10	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
262	1995	Chevrolet	S10	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
263	1995	Chevrolet	S10	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
264	1995	Chevrolet	S10	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
265	1996	Chevrolet	Astro	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
266	1996	Chevrolet	Astro	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
267	1996	Chevrolet	Astro	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
268	1996	Chevrolet	Astro	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
269	1996	Chevrolet	Astro	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
270	1996	Chevrolet	Astro	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
271	1996	Chevrolet	Astro	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
272	1996	Chevrolet	Astro	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
273	1996	Chevrolet	Astro	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
274	1996	Chevrolet	Astro	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
275	1996	Chevrolet	Astro	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
276	1996	Chevrolet	Astro	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
277	1996	Chevrolet	Astro	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
278	1996	Chevrolet	Astro	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
279	1996	Chevrolet	Astro	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
280	1996	Chevrolet	Astro	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
281	1996	Chevrolet	Astro	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
282	1996	Chevrolet	Astro	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
283	1996	Chevrolet	Blazer	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
284	1996	Chevrolet	Blazer	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
285	1996	Chevrolet	Blazer	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
286	1996	Chevrolet	Blazer	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
287	1996	Chevrolet	Blazer	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
288	1996	Chevrolet	Blazer	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
289	1996	Chevrolet	Blazer	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
290	1996	Chevrolet	Blazer	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
291	1996	Chevrolet	Blazer	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
292	1996	Chevrolet	Blazer	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
293	1996	Chevrolet	Blazer	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
294	1996	Chevrolet	Blazer	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
295	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PG1GK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
296	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
297	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
298	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
299	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
300	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PG1GK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
301	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
302	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
303	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
304	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
305	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PG1GK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
306	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
307	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
308	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
309	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
310	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PG1GK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
311	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
312	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
313	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
314	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
315	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PG1GK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
316	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
317	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
318	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
319	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
320	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PG1GK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
321	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
322	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
323	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
324	1996	Chevrolet	C1500 Suburban	5.7	TGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
325	1996	Chevrolet	C1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
326	1996	Chevrolet	C1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
327	1996	Chevrolet	C1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
328	1996	Chevrolet	C1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
329	1996	Chevrolet	C1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
330	1996	Chevrolet	C1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
331	1996	Chevrolet	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
332	1996	Chevrolet	C1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
333	1996	Chevrolet	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
334	1996	Chevrolet	C1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
335	1996	Chevrolet	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
336	1996	Chevrolet	C1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
337	1996	Chevrolet	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
338	1996	Chevrolet	C1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
339	1996	Chevrolet	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
340	1996	Chevrolet	C1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
341	1996	Chevrolet	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
342	1996	Chevrolet	C1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
343	1996	Chevrolet	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
344	1996	Chevrolet	C1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
345	1996	Chevrolet	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
346	1996	Chevrolet	C1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
347	1996	Chevrolet	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
348	1996	Chevrolet	C1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
349	1996	Chevrolet	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
350	1996	Chevrolet	C1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
351	1996	Chevrolet	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
352	1996	Chevrolet	C1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
353	1996	Chevrolet	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
354	1996	Chevrolet	C1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
355	1996	Chevrolet	C1500	5.7	TGM5.75PG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
356	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
357	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
358	1996	Chevrolet	C1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
359	1996	Chevrolet	C1500	5.7	TGM5.75PG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
360	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
361	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
362	1996	Chevrolet	C1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
363	1996	Chevrolet	C1500	5.7	TGM5.75PG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
364	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
365	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
366	1996	Chevrolet	C1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
367	1996	Chevrolet	C1500	5.7	TGM5.75PG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
368	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
369	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
370	1996	Chevrolet	C1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
371	1996	Chevrolet	C1500	5.7	TGM5.75PG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
372	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
373	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
374	1996	Chevrolet	C1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
375	1996	Chevrolet	C1500	5.7	TGM5.75PG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
376	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
377	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
378	1996	Chevrolet	C1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
379	1996	Chevrolet	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
380	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
381	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
382	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
383	1996	Chevrolet	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
384	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
385	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
386	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
387	1996	Chevrolet	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
388	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
389	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
390	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
391	1996	Chevrolet	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
392	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
393	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
394	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
395	1996	Chevrolet	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
396	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
397	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
398	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
399	1996	Chevrolet	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
400	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
401	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
402	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
403	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
404	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
405	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
406	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
407	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
408	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
409	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
410	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
411	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
412	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
413	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
414	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
415	1996	Chevrolet	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
416	1996	Chevrolet	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
417	1996	Chevrolet	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
418	1996	Chevrolet	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
419	1996	Chevrolet	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
420	1996	Chevrolet	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
421	1996	Chevrolet	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
422	1996	Chevrolet	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
423	1996	Chevrolet	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
424	1996	Chevrolet	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
425	1996	Chevrolet	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
426	1996	Chevrolet	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
427	1996	Chevrolet	C2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
428	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
429	1996	Chevrolet	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
430	1996	Chevrolet	C2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
431	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
432	1996	Chevrolet	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
433	1996	Chevrolet	C2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
434	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
435	1996	Chevrolet	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
436	1996	Chevrolet	C2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
437	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
438	1996	Chevrolet	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
439	1996	Chevrolet	C2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
440	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
441	1996	Chevrolet	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
442	1996	Chevrolet	C2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
443	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
444	1996	Chevrolet	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
445	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
446	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
447	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
448	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
449	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
450	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
451	1996	Chevrolet	C3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
452	1996	Chevrolet	C3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
453	1996	Chevrolet	C3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
454	1996	Chevrolet	C3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
455	1996	Chevrolet	C3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
456	1996	Chevrolet	C3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
457	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
458	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
459	1996	Chevrolet	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
460	1996	Chevrolet	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
461	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
462	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
463	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
464	1996	Chevrolet	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
465	1996	Chevrolet	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
466	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
467	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
468	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
469	1996	Chevrolet	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
470	1996	Chevrolet	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
471	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
472	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
473	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
474	1996	Chevrolet	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
475	1996	Chevrolet	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
476	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
477	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
478	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
479	1996	Chevrolet	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
480	1996	Chevrolet	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
481	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
482	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
483	1996	Chevrolet	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
484	1996	Chevrolet	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
485	1996	Chevrolet	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
486	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
487	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
488	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
489	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
490	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
491	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
492	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
493	1996	Chevrolet	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
494	1996	Chevrolet	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
495	1996	Chevrolet	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
496	1996	Chevrolet	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
497	1996	Chevrolet	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
498	1996	Chevrolet	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
499	1996	Chevrolet	Express 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
500	1996	Chevrolet	Express 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
501	1996	Chevrolet	Express 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
502	1996	Chevrolet	Express 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
503	1996	Chevrolet	Express 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
504	1996	Chevrolet	Express 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
505	1996	Chevrolet	Express 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
506	1996	Chevrolet	Express 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
507	1996	Chevrolet	Express 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
508	1996	Chevrolet	Express 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
509	1996	Chevrolet	Express 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
510	1996	Chevrolet	Express 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
511	1996	Chevrolet	Express 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
512	1996	Chevrolet	Express 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
513	1996	Chevrolet	Express 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
514	1996	Chevrolet	Express 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
515	1996	Chevrolet	Express 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
516	1996	Chevrolet	Express 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
517	1996	Chevrolet	Express 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
518	1996	Chevrolet	Express 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
519	1996	Chevrolet	Express 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
520	1996	Chevrolet	Express 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
521	1996	Chevrolet	Express 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
522	1996	Chevrolet	Express 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
523	1996	Chevrolet	Express 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
524	1996	Chevrolet	Express 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
525	1996	Chevrolet	Express 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
526	1996	Chevrolet	Express 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
527	1996	Chevrolet	Express 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
528	1996	Chevrolet	Express 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
529	1996	Chevrolet	Express 1500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
530	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
531	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
532	1996	Chevrolet	Express 1500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
533	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
534	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
535	1996	Chevrolet	Express 1500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
536	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
537	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
538	1996	Chevrolet	Express 1500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
539	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
540	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
541	1996	Chevrolet	Express 1500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
542	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
543	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
544	1996	Chevrolet	Express 1500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
545	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
546	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
547	1996	Chevrolet	Express 1500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
548	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
549	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
550	1996	Chevrolet	Express 1500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
551	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
552	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
553	1996	Chevrolet	Express 1500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
554	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
555	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
556	1996	Chevrolet	Express 1500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
557	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
558	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
559	1996	Chevrolet	Express 1500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
560	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
561	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
562	1996	Chevrolet	Express 1500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
563	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
564	1996	Chevrolet	Express 1500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
565	1996	Chevrolet	Express 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
566	1996	Chevrolet	Express 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
567	1996	Chevrolet	Express 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
568	1996	Chevrolet	Express 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
569	1996	Chevrolet	Express 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
570	1996	Chevrolet	Express 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
571	1996	Chevrolet	Express 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
572	1996	Chevrolet	Express 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
573	1996	Chevrolet	Express 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
574	1996	Chevrolet	Express 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL

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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
575	1996	Chevrolet	Express 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
576	1996	Chevrolet	Express 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
577	1996	Chevrolet	Express 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
578	1996	Chevrolet	Express 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
579	1996	Chevrolet	Express 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
580	1996	Chevrolet	Express 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
581	1996	Chevrolet	Express 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
582	1996	Chevrolet	Express 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
583	1996	Chevrolet	Express 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
584	1996	Chevrolet	Express 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
585	1996	Chevrolet	Express 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
586	1996	Chevrolet	Express 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
587	1996	Chevrolet	Express 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
588	1996	Chevrolet	Express 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
589	1996	Chevrolet	Express 2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
590	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
591	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
592	1996	Chevrolet	Express 2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
593	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
594	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
595	1996	Chevrolet	Express 2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
596	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
597	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
598	1996	Chevrolet	Express 2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
599	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
600	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
601	1996	Chevrolet	Express 2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
602	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
603	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
604	1996	Chevrolet	Express 2500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
605	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
606	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
607	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
608	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
609	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
610	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
611	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
612	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
613	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
614	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
615	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
616	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
617	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
618	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
619	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
620	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
621	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
622	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
623	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
624	1996	Chevrolet	Express 2500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
625	1996	Chevrolet	Express 3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
626	1996	Chevrolet	Express 3500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
627	1996	Chevrolet	Express 3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
628	1996	Chevrolet	Express 3500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
629	1996	Chevrolet	Express 3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
630	1996	Chevrolet	Express 3500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
631	1996	Chevrolet	Express 3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
632	1996	Chevrolet	Express 3500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
633	1996	Chevrolet	Express 3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
634	1996	Chevrolet	Express 3500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
635	1996	Chevrolet	Express 3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
636	1996	Chevrolet	Express 3500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
637	1996	Chevrolet	Express 3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
638	1996	Chevrolet	Express 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
639	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
640	1996	Chevrolet	Express 3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
641	1996	Chevrolet	Express 3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
642	1996	Chevrolet	Express 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
643	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
644	1996	Chevrolet	Express 3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
645	1996	Chevrolet	Express 3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
646	1996	Chevrolet	Express 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
647	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
648	1996	Chevrolet	Express 3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
649	1996	Chevrolet	Express 3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
650	1996	Chevrolet	Express 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
651	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
652	1996	Chevrolet	Express 3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
653	1996	Chevrolet	Express 3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
654	1996	Chevrolet	Express 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
655	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
656	1996	Chevrolet	Express 3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
657	1996	Chevrolet	Express 3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
658	1996	Chevrolet	Express 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
659	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
660	1996	Chevrolet	Express 3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
661	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
662	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
663	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
664	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
665	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
666	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
667	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
668	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
669	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
670	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
671	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
672	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
673	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
674	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
675	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
676	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
677	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
678	1996	Chevrolet	Express 3500	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
679	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
680	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
681	1996	Chevrolet	G30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
682	1996	Chevrolet	G30	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
683	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
684	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
685	1996	Chevrolet	G30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
686	1996	Chevrolet	G30	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
687	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
688	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
689	1996	Chevrolet	G30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
690	1996	Chevrolet	G30	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
691	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
692	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
693	1996	Chevrolet	G30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
694	1996	Chevrolet	G30	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
695	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
696	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
697	1996	Chevrolet	G30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
698	1996	Chevrolet	G30	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
699	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
700	1996	Chevrolet	G30	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
701	1996	Chevrolet	G30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
702	1996	Chevrolet	G30	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
703	1996	Chevrolet	G30	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
704	1996	Chevrolet	G30	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
705	1996	Chevrolet	G30	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
706	1996	Chevrolet	G30	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
707	1996	Chevrolet	G30	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
708	1996	Chevrolet	G30	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
709	1996	Chevrolet	G30	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
710	1996	Chevrolet	G30	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
711	1996	Chevrolet	G30	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
712	1996	Chevrolet	G30	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
713	1996	Chevrolet	G30	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
714	1996	Chevrolet	G30	7.4	TGM7.4JBG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
715	1996	Chevrolet	GP3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
716	1996	Chevrolet	GP3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
717	1996	Chevrolet	GP3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
718	1996	Chevrolet	GP3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
719	1996	Chevrolet	GP3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
720	1996	Chevrolet	GP3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
721	1996	Chevrolet	K1500 Suburban	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
722	1996	Chevrolet	K1500 Suburban	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
723	1996	Chevrolet	K1500 Suburban	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
724	1996	Chevrolet	K1500 Suburban	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
725	1996	Chevrolet	K1500 Suburban	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
726	1996	Chevrolet	K1500 Suburban	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
727	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
728	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
729	1996	Chevrolet	K1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
730	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
731	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
732	1996	Chevrolet	K1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
733	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
734	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
735	1996	Chevrolet	K1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
736	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
737	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
738	1996	Chevrolet	K1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
739	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
740	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
741	1996	Chevrolet	K1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
742	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
743	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
744	1996	Chevrolet	K1500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
745	1996	Chevrolet	K1500	4.3	TGM4.35PG8EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
746	1996	Chevrolet	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
747	1996	Chevrolet	K1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
748	1996	Chevrolet	K1500	4.3	TGM4.35PG8EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
749	1996	Chevrolet	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
750	1996	Chevrolet	K1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
751	1996	Chevrolet	K1500	4.3	TGM4.35PG8EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
752	1996	Chevrolet	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
753	1996	Chevrolet	K1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
754	1996	Chevrolet	K1500	4.3	TGM4.35PG8EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
755	1996	Chevrolet	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
756	1996	Chevrolet	K1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
757	1996	Chevrolet	K1500	4.3	TGM4.35PG8EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
758	1996	Chevrolet	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
759	1996	Chevrolet	K1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
760	1996	Chevrolet	K1500	4.3	TGM4.35PG8EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
761	1996	Chevrolet	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
762	1996	Chevrolet	K1500	4.3	TGM4.38PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
763	1996	Chevrolet	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
764	1996	Chevrolet	K1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
765	1996	Chevrolet	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
766	1996	Chevrolet	K1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
767	1996	Chevrolet	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
768	1996	Chevrolet	K1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
769	1996	Chevrolet	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
770	1996	Chevrolet	K1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
771	1996	Chevrolet	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
772	1996	Chevrolet	K1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
773	1996	Chevrolet	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
774	1996	Chevrolet	K1500	5	TGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
775	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
776	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
777	1996	Chevrolet	K1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
778	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
779	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
780	1996	Chevrolet	K1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
781	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
782	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
783	1996	Chevrolet	K1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
784	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
785	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
786	1996	Chevrolet	K1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
787	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
788	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
789	1996	Chevrolet	K1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
790	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
791	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
792	1996	Chevrolet	K1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
793	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
794	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
795	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
796	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
797	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
798	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
799	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
800	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
801	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
802	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
803	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
804	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
805	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
806	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
807	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
808	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
809	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
810	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
811	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
812	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
813	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
814	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
815	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
816	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
817	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
818	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
819	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
820	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
821	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
822	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
823	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
824	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
825	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
826	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
827	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
828	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
829	1996	Chevrolet	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
830	1996	Chevrolet	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
831	1996	Chevrolet	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
832	1996	Chevrolet	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
833	1996	Chevrolet	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
834	1996	Chevrolet	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
835	1996	Chevrolet	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
836	1996	Chevrolet	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
837	1996	Chevrolet	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
838	1996	Chevrolet	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
839	1996	Chevrolet	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
840	1996	Chevrolet	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
841	1996	Chevrolet	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
842	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
843	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
844	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
845	1996	Chevrolet	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
846	1996	Chevrolet	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
847	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
848	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
849	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
850	1996	Chevrolet	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
851	1996	Chevrolet	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
852	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
853	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
854	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
855	1996	Chevrolet	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
856	1996	Chevrolet	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
857	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
858	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
859	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
860	1996	Chevrolet	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
861	1996	Chevrolet	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
862	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
863	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
864	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
865	1996	Chevrolet	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
866	1996	Chevrolet	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
867	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
868	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
869	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
870	1996	Chevrolet	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
871	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
872	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
873	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
874	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
875	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
876	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
877	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
878	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
879	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
880	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
881	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
882	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
883	1996	Chevrolet	K3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
884	1996	Chevrolet	K3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
885	1996	Chevrolet	K3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
886	1996	Chevrolet	K3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
887	1996	Chevrolet	K3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
888	1996	Chevrolet	K3500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
889	1996	Chevrolet	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
890	1996	Chevrolet	K3500	5.7	TGM5.76PG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
891	1996	Chevrolet	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
892	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
893	1996	Chevrolet	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
894	1996	Chevrolet	K3500	5.7	TGM5.76PG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
895	1996	Chevrolet	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
896	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
897	1996	Chevrolet	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
898	1996	Chevrolet	K3500	5.7	TGM5.76PG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
899	1996	Chevrolet	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
900	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
901	1996	Chevrolet	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
902	1996	Chevrolet	K3500	5.7	TGM5.76PG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
903	1996	Chevrolet	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
904	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
905	1996	Chevrolet	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
906	1996	Chevrolet	K3500	5.7	TGM5.76PG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
907	1996	Chevrolet	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
908	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
909	1996	Chevrolet	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
910	1996	Chevrolet	K3500	5.7	TGM5.76PG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
911	1996	Chevrolet	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
912	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
913	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
914	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
915	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
916	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
917	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
918	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
919	1996	Chevrolet	Lumina APV	3.1	TGM3.1V8GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
920	1996	Chevrolet	Lumina APV	3.1	TGM3.1V8GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
921	1996	Chevrolet	Lumina APV	3.1	TGM3.1V8GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
922	1996	Chevrolet	Lumina APV	3.1	TGM3.1V8GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
923	1996	Chevrolet	Lumina APV	3.1	TGM3.1V8GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
924	1996	Chevrolet	Lumina APV	3.1	TGM3.1V8GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
925	1996	Chevrolet	Lumina APV	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
926	1996	Chevrolet	Lumina APV	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
927	1996	Chevrolet	Lumina APV	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
928	1996	Chevrolet	Lumina APV	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
929	1996	Chevrolet	Lumina APV	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
930	1996	Chevrolet	Lumina APV	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
931	1996	Chevrolet	P30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
932	1996	Chevrolet	P30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
933	1996	Chevrolet	P30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
934	1996	Chevrolet	P30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
935	1996	Chevrolet	P30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
936	1996	Chevrolet	P30	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
937	1996	Chevrolet	S10	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
938	1996	Chevrolet	S10	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
939	1996	Chevrolet	S10	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
940	1996	Chevrolet	S10	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
941	1996	Chevrolet	S10	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
942	1996	Chevrolet	S10	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
943	1996	Chevrolet	S10	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
944	1996	Chevrolet	S10	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
945	1996	Chevrolet	S10	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
946	1996	Chevrolet	S10	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
947	1996	Chevrolet	S10	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
948	1996	Chevrolet	S10	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
949	1996	Chevrolet	S10	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
950	1996	Chevrolet	S10	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
951	1996	Chevrolet	S10	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
952	1996	Chevrolet	S10	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
953	1996	Chevrolet	S10	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
954	1996	Chevrolet	S10	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
955	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
956	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
957	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
958	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
959	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
960	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
961	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
962	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
963	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
964	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
965	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
966	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
967	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
968	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
969	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
970	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
971	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
972	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
973	1996	Chevrolet	W3500 Tiltmaster	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
974	1996	Chevrolet	W3500 Tiltmaster	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
975	1996	Chevrolet	W3500 Tiltmaster	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
976	1996	Chevrolet	W3500 Tiltmaster	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
977	1996	Chevrolet	W3500 Tiltmaster	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
978	1996	Chevrolet	W3500 Tiltmaster	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
979	1997	Chevrolet	Astro	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
980	1997	Chevrolet	Astro	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
981	1997	Chevrolet	Astro	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
982	1997	Chevrolet	Astro	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
983	1997	Chevrolet	Astro	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
984	1997	Chevrolet	Astro	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
985	1997	Chevrolet	Astro	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
986	1997	Chevrolet	Astro	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
987	1997	Chevrolet	Astro	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
988	1997	Chevrolet	Astro	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
989	1997	Chevrolet	Astro	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
990	1997	Chevrolet	Astro	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
991	1997	Chevrolet	Astro	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
992	1997	Chevrolet	Astro	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
993	1997	Chevrolet	Astro	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
994	1997	Chevrolet	Astro	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
995	1997	Chevrolet	Astro	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
996	1997	Chevrolet	Astro	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
997	1997	Chevrolet	Blazer	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
998	1997	Chevrolet	Blazer	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
999	1997	Chevrolet	Blazer	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1000	1997	Chevrolet	Blazer	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1001	1997	Chevrolet	Blazer	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1002	1997	Chevrolet	Blazer	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1003	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1004	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1005	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1006	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1007	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1008	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1009	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1010	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1011	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1012	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1013	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1014	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1015	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1016	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1017	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1018	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1019	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1020	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1021	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1022	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1023	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1024	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1025	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
1026	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1027	1997	Chevrolet	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1028	1997	Chevrolet	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1029	1997	Chevrolet	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1030	1997	Chevrolet	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1031	1997	Chevrolet	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1032	1997	Chevrolet	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1033	1997	Chevrolet	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1034	1997	Chevrolet	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1035	1997	Chevrolet	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1036	1997	Chevrolet	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1037	1997	Chevrolet	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1038	1997	Chevrolet	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1039	1997	Chevrolet	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1040	1997	Chevrolet	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1041	1997	Chevrolet	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1042	1997	Chevrolet	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1043	1997	Chevrolet	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1044	1997	Chevrolet	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1045	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1046	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1047	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1048	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1049	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1050	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1051	1997	Chevrolet	C1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1052	1997	Chevrolet	C1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1053	1997	Chevrolet	C1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1054	1997	Chevrolet	C1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1055	1997	Chevrolet	C1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1056	1997	Chevrolet	C1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1057	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1058	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1059	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1060	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1061	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1062	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1063	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1064	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1065	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1066	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1067	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1068	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1069	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1070	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1071	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1072	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1073	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1074	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1075	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1076	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1077	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1078	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1079	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1080	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1081	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1082	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1083	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1084	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1085	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1086	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1087	1997	Chevrolet	C2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1088	1997	Chevrolet	C2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1089	1997	Chevrolet	C2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1090	1997	Chevrolet	C2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1091	1997	Chevrolet	C2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1092	1997	Chevrolet	C2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1093	1997	Chevrolet	C2500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1094	1997	Chevrolet	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1095	1997	Chevrolet	C2500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1096	1997	Chevrolet	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1097	1997	Chevrolet	C2500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1098	1997	Chevrolet	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1099	1997	Chevrolet	C2500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1100	1997	Chevrolet	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1101	1997	Chevrolet	C2500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1102	1997	Chevrolet	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1103	1997	Chevrolet	C2500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1104	1997	Chevrolet	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1105	1997	Chevrolet	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1106	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1107	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
1108	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1109	1997	Chevrolet	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1110	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1111	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1112	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1113	1997	Chevrolet	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1114	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1115	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1116	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1117	1997	Chevrolet	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1118	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1119	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1120	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1121	1997	Chevrolet	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1122	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1123	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1124	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1125	1997	Chevrolet	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1126	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1127	1997	Chevrolet	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1128	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1129	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1130	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1131	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1132	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1133	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1134	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1135	1997	Chevrolet	C3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1136	1997	Chevrolet	C3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1137	1997	Chevrolet	C3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1138	1997	Chevrolet	C3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1139	1997	Chevrolet	C3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1140	1997	Chevrolet	C3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1141	1997	Chevrolet	C3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1142	1997	Chevrolet	C3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1143	1997	Chevrolet	C3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1144	1997	Chevrolet	C3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1145	1997	Chevrolet	C3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1146	1997	Chevrolet	C3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1147	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1148	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1149	1997	Chevrolet	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1150	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1151	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1152	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1153	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1154	1997	Chevrolet	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1155	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1156	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1157	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1158	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1159	1997	Chevrolet	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1160	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1161	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1162	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1163	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1164	1997	Chevrolet	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1165	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1166	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1167	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1168	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1169	1997	Chevrolet	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1170	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1171	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1172	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1173	1997	Chevrolet	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1174	1997	Chevrolet	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1175	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1176	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1177	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1178	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1179	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1180	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1181	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1182	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1183	1997	Chevrolet	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1184	1997	Chevrolet	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1185	1997	Chevrolet	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1186	1997	Chevrolet	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1187	1997	Chevrolet	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1188	1997	Chevrolet	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1189	1997	Chevrolet	Express 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
1190	1997	Chevrolet	Express 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1191	1997	Chevrolet	Express 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1192	1997	Chevrolet	Express 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1193	1997	Chevrolet	Express 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1194	1997	Chevrolet	Express 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1195	1997	Chevrolet	Express 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1196	1997	Chevrolet	Express 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1197	1997	Chevrolet	Express 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1198	1997	Chevrolet	Express 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1199	1997	Chevrolet	Express 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1200	1997	Chevrolet	Express 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1201	1997	Chevrolet	Express 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1202	1997	Chevrolet	Express 1500	5	VGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1203	1997	Chevrolet	Express 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1204	1997	Chevrolet	Express 1500	5	VGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1205	1997	Chevrolet	Express 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1206	1997	Chevrolet	Express 1500	5	VGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1207	1997	Chevrolet	Express 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1208	1997	Chevrolet	Express 1500	5	VGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1209	1997	Chevrolet	Express 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1210	1997	Chevrolet	Express 1500	5	VGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1211	1997	Chevrolet	Express 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1212	1997	Chevrolet	Express 1500	5	VGM5.0JPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1213	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1214	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1215	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1216	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1217	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1218	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1219	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1220	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1221	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1222	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1223	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1224	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1225	1997	Chevrolet	Express 1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1226	1997	Chevrolet	Express 1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1227	1997	Chevrolet	Express 1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1228	1997	Chevrolet	Express 1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1229	1997	Chevrolet	Express 1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1230	1997	Chevrolet	Express 1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1231	1997	Chevrolet	Express 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1232	1997	Chevrolet	Express 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1233	1997	Chevrolet	Express 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1234	1997	Chevrolet	Express 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1235	1997	Chevrolet	Express 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1236	1997	Chevrolet	Express 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1237	1997	Chevrolet	Express 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1238	1997	Chevrolet	Express 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1239	1997	Chevrolet	Express 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1240	1997	Chevrolet	Express 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1241	1997	Chevrolet	Express 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1242	1997	Chevrolet	Express 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1243	1997	Chevrolet	Express 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1244	1997	Chevrolet	Express 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1245	1997	Chevrolet	Express 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1246	1997	Chevrolet	Express 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1247	1997	Chevrolet	Express 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1248	1997	Chevrolet	Express 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1249	1997	Chevrolet	Express 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1250	1997	Chevrolet	Express 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1251	1997	Chevrolet	Express 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1252	1997	Chevrolet	Express 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1253	1997	Chevrolet	Express 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1254	1997	Chevrolet	Express 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1255	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1256	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1257	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1258	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1259	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1260	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1261	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1262	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1263	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1264	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1265	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1266	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1267	1997	Chevrolet	Express 2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1268	1997	Chevrolet	Express 2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1269	1997	Chevrolet	Express 2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1270	1997	Chevrolet	Express 2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1271	1997	Chevrolet	Express 2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1272	1997	Chevrolet	Express 2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1273	1997	Chevrolet	Express 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1274	1997	Chevrolet	Express 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1275	1997	Chevrolet	Express 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1276	1997	Chevrolet	Express 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1277	1997	Chevrolet	Express 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1278	1997	Chevrolet	Express 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1279	1997	Chevrolet	Express 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1280	1997	Chevrolet	Express 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1281	1997	Chevrolet	Express 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1282	1997	Chevrolet	Express 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1283	1997	Chevrolet	Express 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1284	1997	Chevrolet	Express 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1285	1997	Chevrolet	Express 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1286	1997	Chevrolet	Express 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1287	1997	Chevrolet	Express 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1288	1997	Chevrolet	Express 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1289	1997	Chevrolet	Express 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1290	1997	Chevrolet	Express 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1291	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1292	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1293	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1294	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1295	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1296	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1297	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1298	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1299	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1300	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1301	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1302	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1303	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1304	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1305	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1306	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1307	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1308	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1309	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1310	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1311	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1312	1997	Chevrolet	Express 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1313	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1314	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1315	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1316	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1317	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1318	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1319	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1320	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1321	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1322	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1323	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1324	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1325	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1326	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1327	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1328	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1329	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1330	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1331	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1332	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1333	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1334	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1335	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1336	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1337	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1338	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1339	1997	Chevrolet	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1340	1997	Chevrolet	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1341	1997	Chevrolet	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1342	1997	Chevrolet	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1343	1997	Chevrolet	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1344	1997	Chevrolet	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1345	1997	Chevrolet	K1500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1346	1997	Chevrolet	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1347	1997	Chevrolet	K1500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1348	1997	Chevrolet	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1349	1997	Chevrolet	K1500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1350	1997	Chevrolet	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1351	1997	Chevrolet	K1500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1352	1997	Chevrolet	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1353	1997	Chevrolet	K1500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1354	1997	Chevrolet	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1355	1997	Chevrolet	K1500	5	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1356	1997	Chevrolet	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1357	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1358	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1359	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1360	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1361	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1362	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1363	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1364	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1365	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1366	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1367	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1368	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1369	1997	Chevrolet	K1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1370	1997	Chevrolet	K1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1371	1997	Chevrolet	K1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1372	1997	Chevrolet	K1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1373	1997	Chevrolet	K1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1374	1997	Chevrolet	K1500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1375	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1376	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1377	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1378	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1379	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1380	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1381	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1382	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1383	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1384	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1385	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1386	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1387	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1388	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1389	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1390	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1391	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1392	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1393	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1394	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1395	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1396	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1397	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1398	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1399	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1400	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1401	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1402	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1403	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1404	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1405	1997	Chevrolet	K2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1406	1997	Chevrolet	K2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1407	1997	Chevrolet	K2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1408	1997	Chevrolet	K2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1409	1997	Chevrolet	K2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1410	1997	Chevrolet	K2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1411	1997	Chevrolet	K2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1412	1997	Chevrolet	K2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1413	1997	Chevrolet	K2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1414	1997	Chevrolet	K2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1415	1997	Chevrolet	K2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1416	1997	Chevrolet	K2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1417	1997	Chevrolet	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1418	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1419	1997	Chevrolet	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1420	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1421	1997	Chevrolet	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1422	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1423	1997	Chevrolet	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1424	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1425	1997	Chevrolet	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1426	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1427	1997	Chevrolet	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1428	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1429	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1430	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1431	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1432	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1433	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1434	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1435	1997	Chevrolet	K3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
1436	1997	Chevrolet	K3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1437	1997	Chevrolet	K3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1438	1997	Chevrolet	K3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1439	1997	Chevrolet	K3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1440	1997	Chevrolet	K3500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1441	1997	Chevrolet	K3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1442	1997	Chevrolet	K3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1443	1997	Chevrolet	K3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1444	1997	Chevrolet	K3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1445	1997	Chevrolet	K3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1446	1997	Chevrolet	K3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1447	1997	Chevrolet	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1448	1997	Chevrolet	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1449	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1450	1997	Chevrolet	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1451	1997	Chevrolet	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1452	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1453	1997	Chevrolet	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1454	1997	Chevrolet	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1455	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1456	1997	Chevrolet	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1457	1997	Chevrolet	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1458	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1459	1997	Chevrolet	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1460	1997	Chevrolet	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1461	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1462	1997	Chevrolet	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1463	1997	Chevrolet	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1464	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1465	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1466	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1467	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1468	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1469	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1470	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1471	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1472	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1473	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1474	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1475	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1476	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1477	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1478	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1479	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1480	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1481	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1482	1997	Chevrolet	P30	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1483	1997	Chevrolet	S10	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1484	1997	Chevrolet	S10	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1485	1997	Chevrolet	S10	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1486	1997	Chevrolet	S10	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1487	1997	Chevrolet	S10	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1488	1997	Chevrolet	S10	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1489	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1490	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1491	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1492	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1493	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1494	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1495	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1496	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1497	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1498	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1499	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1500	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1501	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1502	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1503	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1504	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1505	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1506	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1507	1997	Chevrolet	Venture	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1508	1997	Chevrolet	Venture	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1509	1997	Chevrolet	Venture	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1510	1997	Chevrolet	Venture	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1511	1997	Chevrolet	Venture	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1512	1997	Chevrolet	Venture	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1513	1997	Chevrolet	W3500 Tiltmaster	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1514	1997	Chevrolet	W3500 Tiltmaster	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1515	1997	Chevrolet	W3500 Tiltmaster	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1516	1997	Chevrolet	W3500 Tiltmaster	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1517	1997	Chevrolet	W3500 Tiltmaster	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1518	1997	Chevrolet	W3500 Tiltmaster	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1519	1998	Chevrolet	Astro	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1520	1998	Chevrolet	Astro	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1521	1998	Chevrolet	Astro	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1522	1998	Chevrolet	Astro	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1523	1998	Chevrolet	Astro	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1524	1998	Chevrolet	Astro	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1525	1998	Chevrolet	Astro	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1526	1998	Chevrolet	Astro	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1527	1998	Chevrolet	Astro	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1528	1998	Chevrolet	Astro	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1529	1998	Chevrolet	Astro	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1530	1998	Chevrolet	Astro	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1531	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
1532	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
1533	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
1534	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
1535	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
1536	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
1537	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
1538	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
1539	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
1540	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
1541	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
1542	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
1543	1998	Chevrolet	Blazer	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1544	1998	Chevrolet	Blazer	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1545	1998	Chevrolet	Blazer	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1546	1998	Chevrolet	Blazer	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1547	1998	Chevrolet	Blazer	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1548	1998	Chevrolet	Blazer	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1549	1998	Chevrolet	C1500 Suburban	4.3	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1550	1998	Chevrolet	C1500 Suburban	4.3	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1551	1998	Chevrolet	C1500 Suburban	4.3	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1552	1998	Chevrolet	C1500 Suburban	4.3	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1553	1998	Chevrolet	C1500 Suburban	4.3	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1554	1998	Chevrolet	C1500 Suburban	4.3	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1555	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1556	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1557	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1558	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1559	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1560	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1561	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1562	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1563	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1564	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1565	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1566	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1567	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1568	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1569	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1570	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1571	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1572	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1573	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1574	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1575	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1576	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1577	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1578	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1579	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1580	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1581	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1582	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1583	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1584	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1585	1998	Chevrolet	C1500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1586	1998	Chevrolet	C1500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1587	1998	Chevrolet	C1500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1588	1998	Chevrolet	C1500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1589	1998	Chevrolet	C1500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1590	1998	Chevrolet	C1500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1591	1998	Chevrolet	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1592	1998	Chevrolet	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1593	1998	Chevrolet	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1594	1998	Chevrolet	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1595	1998	Chevrolet	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1596	1998	Chevrolet	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1597	1998	Chevrolet	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1598	1998	Chevrolet	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1599	1998	Chevrolet	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
1600	1998	Chevrolet	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1601	1998	Chevrolet	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1602	1998	Chevrolet	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1603	1998	Chevrolet	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1604	1998	Chevrolet	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1605	1998	Chevrolet	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1606	1998	Chevrolet	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1607	1998	Chevrolet	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1608	1998	Chevrolet	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1609	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1610	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1611	1998	Chevrolet	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1612	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1613	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1614	1998	Chevrolet	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1615	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1616	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1617	1998	Chevrolet	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1618	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1619	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1620	1998	Chevrolet	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1621	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1622	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1623	1998	Chevrolet	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1624	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1625	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1626	1998	Chevrolet	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1627	1998	Chevrolet	C1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1628	1998	Chevrolet	C1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1629	1998	Chevrolet	C1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1630	1998	Chevrolet	C1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1631	1998	Chevrolet	C1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1632	1998	Chevrolet	C1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1633	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1634	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1635	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1636	1998	Chevrolet	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1637	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1638	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1639	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1640	1998	Chevrolet	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
1641	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1642	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1643	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1644	1998	Chevrolet	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1645	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1646	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1647	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1648	1998	Chevrolet	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1649	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1650	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1651	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1652	1998	Chevrolet	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1653	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1654	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1655	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1656	1998	Chevrolet	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1657	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1658	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1659	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1660	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1661	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1662	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1663	1998	Chevrolet	C2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1664	1998	Chevrolet	C2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1665	1998	Chevrolet	C2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1666	1998	Chevrolet	C2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1667	1998	Chevrolet	C2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1668	1998	Chevrolet	C2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1669	1998	Chevrolet	C2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1670	1998	Chevrolet	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1671	1998	Chevrolet	C2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1672	1998	Chevrolet	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1673	1998	Chevrolet	C2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1674	1998	Chevrolet	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1675	1998	Chevrolet	C2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1676	1998	Chevrolet	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1677	1998	Chevrolet	C2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1678	1998	Chevrolet	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1679	1998	Chevrolet	C2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1680	1998	Chevrolet	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1681	1998	Chevrolet	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1682	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1683	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1684	1998	Chevrolet	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1685	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1686	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1687	1998	Chevrolet	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1688	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1689	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1690	1998	Chevrolet	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1691	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1692	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1693	1998	Chevrolet	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1694	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1695	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1696	1998	Chevrolet	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1697	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1698	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1699	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1700	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1701	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1702	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1703	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1704	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1705	1998	Chevrolet	C3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1706	1998	Chevrolet	C3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1707	1998	Chevrolet	C3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1708	1998	Chevrolet	C3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1709	1998	Chevrolet	C3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1710	1998	Chevrolet	C3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1711	1998	Chevrolet	C3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1712	1998	Chevrolet	C3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1713	1998	Chevrolet	C3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1714	1998	Chevrolet	C3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1715	1998	Chevrolet	C3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1716	1998	Chevrolet	C3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1717	1998	Chevrolet	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1718	1998	Chevrolet	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1719	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1720	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1721	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1722	1998	Chevrolet	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1723	1998	Chevrolet	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1724	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1725	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1726	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1727	1998	Chevrolet	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1728	1998	Chevrolet	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1729	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1730	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1731	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1732	1998	Chevrolet	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1733	1998	Chevrolet	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1734	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1735	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1736	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1737	1998	Chevrolet	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1738	1998	Chevrolet	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1739	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1740	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1741	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1742	1998	Chevrolet	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1743	1998	Chevrolet	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1744	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1745	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1746	1998	Chevrolet	C3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1747	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1748	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1749	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1750	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1751	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1752	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1753	1998	Chevrolet	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1754	1998	Chevrolet	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1755	1998	Chevrolet	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1756	1998	Chevrolet	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1757	1998	Chevrolet	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1758	1998	Chevrolet	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1759	1998	Chevrolet	Express 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1760	1998	Chevrolet	Express 1500	4.3	WGMXA04.3192	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1761	1998	Chevrolet	Express 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1762	1998	Chevrolet	Express 1500	4.3	WGMXA04.3192	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1763	1998	Chevrolet	Express 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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	1998	Chevrolet	Express 1500	4.3	WGMXA04.3192	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1765	1998	Chevrolet	Express 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1766	1998	Chevrolet	Express 1500	4.3	WGMXA04.3192	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1767	1998	Chevrolet	Express 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1768	1998	Chevrolet	Express 1500	4.3	WGMXA04.3192	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1769	1998	Chevrolet	Express 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1770	1998	Chevrolet	Express 1500	4.3	WGMXA04.3192	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1771	1998	Chevrolet	Express 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1772	1998	Chevrolet	Express 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1773	1998	Chevrolet	Express 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1774	1998	Chevrolet	Express 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1775	1998	Chevrolet	Express 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1776	1998	Chevrolet	Express 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1777	1998	Chevrolet	Express 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1778	1998	Chevrolet	Express 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1779	1998	Chevrolet	Express 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1780	1998	Chevrolet	Express 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1781	1998	Chevrolet	Express 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1782	1998	Chevrolet	Express 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1783	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1784	1998	Chevrolet	Express 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1785	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1786	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1787	1998	Chevrolet	Express 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1788	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1789	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1790	1998	Chevrolet	Express 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1791	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1792	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1793	1998	Chevrolet	Express 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1794	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1795	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1796	1998	Chevrolet	Express 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1797	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1798	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1799	1998	Chevrolet	Express 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1800	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1801	1998	Chevrolet	Express 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1802	1998	Chevrolet	Express 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1803	1998	Chevrolet	Express 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1804	1998	Chevrolet	Express 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1805	1998	Chevrolet	Express 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1806	1998	Chevrolet	Express 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1807	1998	Chevrolet	Express 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1808	1998	Chevrolet	Express 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1809	1998	Chevrolet	Express 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1810	1998	Chevrolet	Express 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1811	1998	Chevrolet	Express 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1812	1998	Chevrolet	Express 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1813	1998	Chevrolet	Express 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1814	1998	Chevrolet	Express 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1815	1998	Chevrolet	Express 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1816	1998	Chevrolet	Express 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1817	1998	Chevrolet	Express 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1818	1998	Chevrolet	Express 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1819	1998	Chevrolet	Express 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1820	1998	Chevrolet	Express 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1821	1998	Chevrolet	Express 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1822	1998	Chevrolet	Express 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1823	1998	Chevrolet	Express 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1824	1998	Chevrolet	Express 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1825	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1826	1998	Chevrolet	Express 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1827	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1828	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1829	1998	Chevrolet	Express 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1830	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1831	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1832	1998	Chevrolet	Express 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1833	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1834	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1835	1998	Chevrolet	Express 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1836	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1837	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1838	1998	Chevrolet	Express 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1839	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1840	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1841	1998	Chevrolet	Express 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1842	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1843	1998	Chevrolet	Express 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1844	1998	Chevrolet	Express 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1845	1998	Chevrolet	Express 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1846	1998	Chevrolet	Express 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1847	1998	Chevrolet	Express 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1848	1998	Chevrolet	Express 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1849	1998	Chevrolet	Express 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1850	1998	Chevrolet	Express 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1851	1998	Chevrolet	Express 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1852	1998	Chevrolet	Express 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1853	1998	Chevrolet	Express 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1854	1998	Chevrolet	Express 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1855	1998	Chevrolet	Express 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1856	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1857	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1858	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1859	1998	Chevrolet	Express 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1860	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1861	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1862	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1863	1998	Chevrolet	Express 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1864	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1865	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1866	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1867	1998	Chevrolet	Express 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1868	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1869	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1870	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1871	1998	Chevrolet	Express 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1872	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1873	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1874	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1875	1998	Chevrolet	Express 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1876	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1877	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1878	1998	Chevrolet	Express 3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1879	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1880	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1881	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1882	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1883	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1884	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1885	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1886	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
1887	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1888	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1889	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1890	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1891	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1892	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1893	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1894	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1895	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1896	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1897	1998	Chevrolet	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1898	1998	Chevrolet	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1899	1998	Chevrolet	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1900	1998	Chevrolet	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1901	1998	Chevrolet	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1902	1998	Chevrolet	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1903	1998	Chevrolet	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1904	1998	Chevrolet	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1905	1998	Chevrolet	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1906	1998	Chevrolet	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1907	1998	Chevrolet	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1908	1998	Chevrolet	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1909	1998	Chevrolet	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1910	1998	Chevrolet	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1911	1998	Chevrolet	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1912	1998	Chevrolet	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1913	1998	Chevrolet	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1914	1998	Chevrolet	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1915	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1916	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1917	1998	Chevrolet	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1918	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1919	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1920	1998	Chevrolet	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1921	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1922	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1923	1998	Chevrolet	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1924	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1925	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1926	1998	Chevrolet	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1927	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
1928	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1929	1998	Chevrolet	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1930	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1931	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1932	1998	Chevrolet	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1933	1998	Chevrolet	K1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1934	1998	Chevrolet	K1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1935	1998	Chevrolet	K1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1936	1998	Chevrolet	K1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1937	1998	Chevrolet	K1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1938	1998	Chevrolet	K1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1939	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1940	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1941	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1942	1998	Chevrolet	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1943	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1944	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1945	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1946	1998	Chevrolet	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1947	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1948	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1949	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1950	1998	Chevrolet	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1951	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1952	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1953	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1954	1998	Chevrolet	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1955	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1956	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1957	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1958	1998	Chevrolet	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1959	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1960	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1961	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1962	1998	Chevrolet	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
1963	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1964	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1965	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1966	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1967	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
1968	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
1969	1998	Chevrolet	K2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1970	1998	Chevrolet	K2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1971	1998	Chevrolet	K2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1972	1998	Chevrolet	K2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1973	1998	Chevrolet	K2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1974	1998	Chevrolet	K2500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1975	1998	Chevrolet	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1976	1998	Chevrolet	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
1977	1998	Chevrolet	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1978	1998	Chevrolet	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
1979	1998	Chevrolet	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1980	1998	Chevrolet	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
1981	1998	Chevrolet	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1982	1998	Chevrolet	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
1983	1998	Chevrolet	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1984	1998	Chevrolet	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
1985	1998	Chevrolet	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1986	1998	Chevrolet	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
1987	1998	Chevrolet	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1988	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1989	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
1990	1998	Chevrolet	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1991	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1992	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
1993	1998	Chevrolet	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1994	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1995	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
1996	1998	Chevrolet	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1997	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1998	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
1999	1998	Chevrolet	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2000	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2001	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2002	1998	Chevrolet	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2003	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2004	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2005	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2006	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2007	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2008	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2009	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
2010	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2011	1998	Chevrolet	K3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2012	1998	Chevrolet	K3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2013	1998	Chevrolet	K3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2014	1998	Chevrolet	K3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2015	1998	Chevrolet	K3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2016	1998	Chevrolet	K3500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2017	1998	Chevrolet	K3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2018	1998	Chevrolet	K3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2019	1998	Chevrolet	K3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2020	1998	Chevrolet	K3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2021	1998	Chevrolet	K3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2022	1998	Chevrolet	K3500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2023	1998	Chevrolet	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2024	1998	Chevrolet	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2025	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2026	1998	Chevrolet	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2027	1998	Chevrolet	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2028	1998	Chevrolet	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2029	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2030	1998	Chevrolet	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2031	1998	Chevrolet	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2032	1998	Chevrolet	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2033	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2034	1998	Chevrolet	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2035	1998	Chevrolet	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2036	1998	Chevrolet	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2037	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2038	1998	Chevrolet	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2039	1998	Chevrolet	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2040	1998	Chevrolet	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2041	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2042	1998	Chevrolet	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2043	1998	Chevrolet	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2044	1998	Chevrolet	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2045	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2046	1998	Chevrolet	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2047	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2048	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2049	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2050	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2051	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2052	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2053	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2054	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2055	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2056	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2057	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2058	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2059	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2060	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2061	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2062	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2063	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2064	1998	Chevrolet	P30	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2065	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2066	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2067	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2068	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2069	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2070	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2071	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2072	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2073	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2074	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2075	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2076	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2077	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2078	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2079	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2080	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2081	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2082	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2083	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2084	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2085	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2086	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2087	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2088	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2089	1998	Chevrolet	S10	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2090	1998	Chevrolet	S10	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2091	1998	Chevrolet	S10	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2092	1998	Chevrolet	S10	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2093	1998	Chevrolet	S10	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2094	1998	Chevrolet	S10	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2095	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2096	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2097	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2098	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2099	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2100	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2101	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2102	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2103	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2104	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2105	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2106	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2107	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2108	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2109	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2110	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2111	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2112	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2113	1998	Chevrolet	Venture	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2114	1998	Chevrolet	Venture	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2115	1998	Chevrolet	Venture	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2116	1998	Chevrolet	Venture	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2117	1998	Chevrolet	Venture	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2118	1998	Chevrolet	Venture	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2119	1998	Chevrolet	W3500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2120	1998	Chevrolet	W3500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2121	1998	Chevrolet	W3500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2122	1998	Chevrolet	W3500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2123	1998	Chevrolet	W3500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2124	1998	Chevrolet	W3500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2125	1998	Chevrolet	W4500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2126	1998	Chevrolet	W4500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2127	1998	Chevrolet	W4500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2128	1998	Chevrolet	W4500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2129	1998	Chevrolet	W4500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2130	1998	Chevrolet	W4500 Tiltmaster	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2131	1999	Chevrolet	Astro	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2132	1999	Chevrolet	Astro	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2133	1999	Chevrolet	Astro	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2134	1999	Chevrolet	Astro	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2135	1999	Chevrolet	Astro	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2136	1999	Chevrolet	Astro	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2137	1999	Chevrolet	Astro	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2138	1999	Chevrolet	Astro	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2139	1999	Chevrolet	Astro	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2140	1999	Chevrolet	Astro	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2141	1999	Chevrolet	Astro	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2142	1999	Chevrolet	Astro	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2143	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2144	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2145	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2146	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2147	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2148	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2149	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2150	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2151	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2152	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2153	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2154	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2155	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2156	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2157	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2158	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2159	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2160	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2161	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2162	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2163	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2164	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2165	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2166	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2167	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2168	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2169	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2170	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2171	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2172	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2173	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2174	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2175	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2176	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2177	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2178	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2179	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2180	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2181	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2182	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2183	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2184	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2185	1999	Chevrolet	C1500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2186	1999	Chevrolet	C1500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2187	1999	Chevrolet	C1500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2188	1999	Chevrolet	C1500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2189	1999	Chevrolet	C1500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2190	1999	Chevrolet	C1500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2191	1999	Chevrolet	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2192	1999	Chevrolet	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2193	1999	Chevrolet	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2194	1999	Chevrolet	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2195	1999	Chevrolet	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2196	1999	Chevrolet	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2197	1999	Chevrolet	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2198	1999	Chevrolet	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2199	1999	Chevrolet	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2200	1999	Chevrolet	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2201	1999	Chevrolet	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2202	1999	Chevrolet	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2203	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2204	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2205	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2206	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2207	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2208	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2209	1999	Chevrolet	C1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2210	1999	Chevrolet	C1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2211	1999	Chevrolet	C1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2212	1999	Chevrolet	C1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2213	1999	Chevrolet	C1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2214	1999	Chevrolet	C1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2215	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2216	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2217	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2218	1999	Chevrolet	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2219	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2220	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2221	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2222	1999	Chevrolet	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2223	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2224	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2225	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2226	1999	Chevrolet	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2227	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2228	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2229	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2230	1999	Chevrolet	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2231	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2232	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2233	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2234	1999	Chevrolet	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2235	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2236	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2237	1999	Chevrolet	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2238	1999	Chevrolet	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2239	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2240	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2241	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2242	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2243	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2244	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2245	1999	Chevrolet	C2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2246	1999	Chevrolet	C2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2247	1999	Chevrolet	C2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2248	1999	Chevrolet	C2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2249	1999	Chevrolet	C2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2250	1999	Chevrolet	C2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2251	1999	Chevrolet	C2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2252	1999	Chevrolet	C2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2253	1999	Chevrolet	C2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2254	1999	Chevrolet	C2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2255	1999	Chevrolet	C2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2256	1999	Chevrolet	C2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2257	1999	Chevrolet	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2258	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2259	1999	Chevrolet	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2260	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2261	1999	Chevrolet	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2262	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2263	1999	Chevrolet	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2264	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2265	1999	Chevrolet	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2266	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2267	1999	Chevrolet	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2268	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2269	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2270	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2271	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2272	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2273	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2274	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2275	1999	Chevrolet	C3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2276	1999	Chevrolet	C3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2277	1999	Chevrolet	C3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2278	1999	Chevrolet	C3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2279	1999	Chevrolet	C3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2280	1999	Chevrolet	C3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2281	1999	Chevrolet	C3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2282	1999	Chevrolet	C3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2283	1999	Chevrolet	C3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2284	1999	Chevrolet	C3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2285	1999	Chevrolet	C3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2286	1999	Chevrolet	C3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2287	1999	Chevrolet	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2288	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2289	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2290	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2291	1999	Chevrolet	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2292	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2293	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2294	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2295	1999	Chevrolet	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2296	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
2297	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2298	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2299	1999	Chevrolet	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2300	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2301	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2302	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2303	1999	Chevrolet	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2304	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2305	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2306	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2307	1999	Chevrolet	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2308	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2309	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2310	1999	Chevrolet	C3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2311	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2312	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2313	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2314	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2315	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2316	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2317	1999	Chevrolet	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2318	1999	Chevrolet	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2319	1999	Chevrolet	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2320	1999	Chevrolet	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2321	1999	Chevrolet	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2322	1999	Chevrolet	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2323	1999	Chevrolet	Express 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2324	1999	Chevrolet	Express 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2325	1999	Chevrolet	Express 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2326	1999	Chevrolet	Express 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2327	1999	Chevrolet	Express 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2328	1999	Chevrolet	Express 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2329	1999	Chevrolet	Express 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2330	1999	Chevrolet	Express 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2331	1999	Chevrolet	Express 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2332	1999	Chevrolet	Express 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2333	1999	Chevrolet	Express 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2334	1999	Chevrolet	Express 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2335	1999	Chevrolet	Express 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2336	1999	Chevrolet	Express 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2337	1999	Chevrolet	Express 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
2338	1999	Chevrolet	Express 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2339	1999	Chevrolet	Express 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2340	1999	Chevrolet	Express 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2341	1999	Chevrolet	Express 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2342	1999	Chevrolet	Express 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2343	1999	Chevrolet	Express 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2344	1999	Chevrolet	Express 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2345	1999	Chevrolet	Express 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2346	1999	Chevrolet	Express 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2347	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2348	1999	Chevrolet	Express 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2349	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2350	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2351	1999	Chevrolet	Express 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2352	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2353	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2354	1999	Chevrolet	Express 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2355	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2356	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2357	1999	Chevrolet	Express 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2358	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2359	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2360	1999	Chevrolet	Express 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2361	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2362	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2363	1999	Chevrolet	Express 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2364	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2365	1999	Chevrolet	Express 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2366	1999	Chevrolet	Express 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2367	1999	Chevrolet	Express 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2368	1999	Chevrolet	Express 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2369	1999	Chevrolet	Express 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2370	1999	Chevrolet	Express 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2371	1999	Chevrolet	Express 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2372	1999	Chevrolet	Express 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2373	1999	Chevrolet	Express 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2374	1999	Chevrolet	Express 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2375	1999	Chevrolet	Express 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2376	1999	Chevrolet	Express 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2377	1999	Chevrolet	Express 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2378	1999	Chevrolet	Express 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2379	1999	Chevrolet	Express 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2380	1999	Chevrolet	Express 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2381	1999	Chevrolet	Express 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2382	1999	Chevrolet	Express 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2383	1999	Chevrolet	Express 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2384	1999	Chevrolet	Express 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2385	1999	Chevrolet	Express 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2386	1999	Chevrolet	Express 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2387	1999	Chevrolet	Express 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2388	1999	Chevrolet	Express 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2389	1999	Chevrolet	Express 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2390	1999	Chevrolet	Express 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2391	1999	Chevrolet	Express 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2392	1999	Chevrolet	Express 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2393	1999	Chevrolet	Express 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2394	1999	Chevrolet	Express 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2395	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2396	1999	Chevrolet	Express 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2397	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2398	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2399	1999	Chevrolet	Express 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2400	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2401	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2402	1999	Chevrolet	Express 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2403	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2404	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2405	1999	Chevrolet	Express 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2406	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2407	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2408	1999	Chevrolet	Express 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2409	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2410	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2411	1999	Chevrolet	Express 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2412	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2413	1999	Chevrolet	Express 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2414	1999	Chevrolet	Express 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2415	1999	Chevrolet	Express 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2416	1999	Chevrolet	Express 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2417	1999	Chevrolet	Express 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2418	1999	Chevrolet	Express 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2419	1999	Chevrolet	Express 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
2420	1999	Chevrolet	Express 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2421	1999	Chevrolet	Express 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2422	1999	Chevrolet	Express 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2423	1999	Chevrolet	Express 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2424	1999	Chevrolet	Express 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2425	1999	Chevrolet	Express 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2426	1999	Chevrolet	Express 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2427	1999	Chevrolet	Express 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2428	1999	Chevrolet	Express 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2429	1999	Chevrolet	Express 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2430	1999	Chevrolet	Express 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2431	1999	Chevrolet	Express 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2432	1999	Chevrolet	Express 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2433	1999	Chevrolet	Express 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2434	1999	Chevrolet	Express 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2435	1999	Chevrolet	Express 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2436	1999	Chevrolet	Express 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2437	1999	Chevrolet	Express 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2438	1999	Chevrolet	Express 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2439	1999	Chevrolet	Express 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2440	1999	Chevrolet	Express 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2441	1999	Chevrolet	Express 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2442	1999	Chevrolet	Express 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2443	1999	Chevrolet	Express 3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2444	1999	Chevrolet	Express 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2445	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2446	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2447	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2448	1999	Chevrolet	Express 3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2449	1999	Chevrolet	Express 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2450	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2451	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2452	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2453	1999	Chevrolet	Express 3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2454	1999	Chevrolet	Express 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2455	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2456	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2457	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2458	1999	Chevrolet	Express 3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2459	1999	Chevrolet	Express 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2460	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2461	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2462	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2463	1999	Chevrolet	Express 3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2464	1999	Chevrolet	Express 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2465	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2466	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2467	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2468	1999	Chevrolet	Express 3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2469	1999	Chevrolet	Express 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2470	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2471	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2472	1999	Chevrolet	Express 3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2473	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2474	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2475	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2476	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2477	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2478	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2479	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2480	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2481	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2482	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2483	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2484	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2485	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2486	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2487	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2488	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2489	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2490	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2491	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2492	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2493	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2494	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2495	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2496	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2497	1999	Chevrolet	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2498	1999	Chevrolet	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2499	1999	Chevrolet	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2500	1999	Chevrolet	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2501	1999	Chevrolet	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

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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
2502	1999	Chevrolet	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2503	1999	Chevrolet	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2504	1999	Chevrolet	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2505	1999	Chevrolet	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2506	1999	Chevrolet	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2507	1999	Chevrolet	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2508	1999	Chevrolet	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2509	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2510	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2511	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2512	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2513	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2514	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2515	1999	Chevrolet	K1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2516	1999	Chevrolet	K1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2517	1999	Chevrolet	K1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2518	1999	Chevrolet	K1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2519	1999	Chevrolet	K1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2520	1999	Chevrolet	K1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2521	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2522	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2523	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2524	1999	Chevrolet	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2525	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2526	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2527	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2528	1999	Chevrolet	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2529	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2530	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2531	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2532	1999	Chevrolet	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2533	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2534	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2535	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2536	1999	Chevrolet	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2537	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2538	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2539	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2540	1999	Chevrolet	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2541	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2542	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2543	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2544	1999	Chevrolet	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2545	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2546	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2547	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2548	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2549	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2550	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2551	1999	Chevrolet	K2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2552	1999	Chevrolet	K2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2553	1999	Chevrolet	K2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2554	1999	Chevrolet	K2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2555	1999	Chevrolet	K2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2556	1999	Chevrolet	K2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2557	1999	Chevrolet	K2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2558	1999	Chevrolet	K2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2559	1999	Chevrolet	K2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2560	1999	Chevrolet	K2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2561	1999	Chevrolet	K2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2562	1999	Chevrolet	K2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2563	1999	Chevrolet	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2564	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2565	1999	Chevrolet	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2566	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2567	1999	Chevrolet	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2568	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2569	1999	Chevrolet	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2570	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2571	1999	Chevrolet	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2572	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2573	1999	Chevrolet	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2574	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2575	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2576	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2577	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2578	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2579	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2580	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2581	1999	Chevrolet	K3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2582	1999	Chevrolet	K3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2583	1999	Chevrolet	K3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2584	1999	Chevrolet	K3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2585	1999	Chevrolet	K3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2586	1999	Chevrolet	K3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2587	1999	Chevrolet	K3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2588	1999	Chevrolet	K3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2589	1999	Chevrolet	K3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2590	1999	Chevrolet	K3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2591	1999	Chevrolet	K3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2592	1999	Chevrolet	K3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2593	1999	Chevrolet	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2594	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2595	1999	Chevrolet	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2596	1999	Chevrolet	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2597	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2598	1999	Chevrolet	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2599	1999	Chevrolet	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2600	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2601	1999	Chevrolet	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2602	1999	Chevrolet	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2603	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2604	1999	Chevrolet	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2605	1999	Chevrolet	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2606	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2607	1999	Chevrolet	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2608	1999	Chevrolet	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2609	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2610	1999	Chevrolet	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2611	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2612	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2613	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2614	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2615	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2616	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2617	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2618	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2619	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2620	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2621	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2622	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2623	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2624	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
2625	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2626	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2627	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2628	1999	Chevrolet	P30	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2629	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2630	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2631	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2632	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2633	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2634	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2635	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2636	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2637	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2638	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2639	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2640	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2641	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2642	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2643	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2644	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2645	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2646	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2647	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2648	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2649	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2650	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2651	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2652	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2653	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2654	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2655	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2656	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2657	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2658	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2659	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2660	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2661	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2662	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2663	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2664	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2665	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
2666	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2667	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2668	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2669	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2670	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2671	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2672	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2673	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2674	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2675	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2676	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2677	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2678	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2679	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2680	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2681	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2682	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2683	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2684	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2685	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2686	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2687	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2688	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2689	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2690	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2691	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2692	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2693	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2694	1999	Chevrolet	Silverado 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2695	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2696	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2697	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2698	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2699	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2700	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2701	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2702	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2703	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2704	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2705	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2706	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2707	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2708	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2709	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2710	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2711	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2712	1999	Chevrolet	Silverado 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2713	1999	Chevrolet	Silverado 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2714	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2715	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2716	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2717	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2718	1999	Chevrolet	Silverado 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2719	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2720	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2721	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2722	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2723	1999	Chevrolet	Silverado 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2724	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2725	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2726	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2727	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2728	1999	Chevrolet	Silverado 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2729	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2730	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2731	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2732	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2733	1999	Chevrolet	Silverado 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2734	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2735	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2736	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2737	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2738	1999	Chevrolet	Silverado 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2739	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2740	1999	Chevrolet	Silverado 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2741	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2742	1999	Chevrolet	Silverado 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2743	1999	Chevrolet	Tahoe	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2744	1999	Chevrolet	Tahoe	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2745	1999	Chevrolet	Tahoe	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2746	1999	Chevrolet	Tahoe	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2747	1999	Chevrolet	Tahoe	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2748	1999	Chevrolet	Tahoe	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2749	1999	Chevrolet	Tahoe	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2750	1999	Chevrolet	Tahoe	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2751	1999	Chevrolet	Tahoe	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2752	1999	Chevrolet	Tahoe	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2753	1999	Chevrolet	Tahoe	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2754	1999	Chevrolet	Tahoe	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2755	1999	Chevrolet	Tahoe	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2756	1999	Chevrolet	Tahoe	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2757	1999	Chevrolet	Tahoe	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2758	1999	Chevrolet	Tahoe	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2759	1999	Chevrolet	Tahoe	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2760	1999	Chevrolet	Tahoe	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2761	1999	Chevrolet	Tahoe	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2762	1999	Chevrolet	Tahoe	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2763	1999	Chevrolet	Tahoe	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2764	1999	Chevrolet	Tahoe	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2765	1999	Chevrolet	Tahoe	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2766	1999	Chevrolet	Tahoe	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2767	1999	Chevrolet	Venture	3.4	XGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2768	1999	Chevrolet	Venture	3.4	XGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2769	1999	Chevrolet	Venture	3.4	XGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2770	1999	Chevrolet	Venture	3.4	XGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2771	1999	Chevrolet	Venture	3.4	XGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2772	1999	Chevrolet	Venture	3.4	XGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2773	1999	Chevrolet	W3500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2774	1999	Chevrolet	W3500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2775	1999	Chevrolet	W3500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2776	1999	Chevrolet	W3500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2777	1999	Chevrolet	W3500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2778	1999	Chevrolet	W3500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2779	1999	Chevrolet	W4500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2780	1999	Chevrolet	W4500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2781	1999	Chevrolet	W4500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2782	1999	Chevrolet	W4500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2783	1999	Chevrolet	W4500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2784	1999	Chevrolet	W4500 Tiltmaster	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2785	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2786	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2787	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2788	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2789	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2790	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2791	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2792	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2793	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2794	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2795	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2796	2000	Chevrolet	Astro	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2797	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2798	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2799	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2800	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2801	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2802	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2803	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2804	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2805	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2806	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2807	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2808	2000	Chevrolet	Blazer	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2809	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2810	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2811	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2812	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2813	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2814	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2815	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2816	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2817	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2818	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2819	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2820	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2821	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2822	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2823	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2824	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2825	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2826	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2827	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2828	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2829	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
2830	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2831	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2832	2000	Chevrolet	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2833	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2834	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2835	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2836	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2837	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2838	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2839	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2840	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2841	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2842	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2843	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2844	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2845	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2846	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2847	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2848	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2849	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2850	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2851	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2852	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2853	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2854	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2855	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2856	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2857	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2858	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2859	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2860	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2861	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2862	2000	Chevrolet	C3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2863	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2864	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2865	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2866	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2867	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2868	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2869	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2870	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
2871	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2872	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2873	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2874	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
2875	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2876	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2877	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2878	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2879	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2880	2000	Chevrolet	Express 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2881	2000	Chevrolet	Express 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2882	2000	Chevrolet	Express 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2883	2000	Chevrolet	Express 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2884	2000	Chevrolet	Express 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2885	2000	Chevrolet	Express 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2886	2000	Chevrolet	Express 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2887	2000	Chevrolet	Express 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2888	2000	Chevrolet	Express 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2889	2000	Chevrolet	Express 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2890	2000	Chevrolet	Express 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2891	2000	Chevrolet	Express 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2892	2000	Chevrolet	Express 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2893	2000	Chevrolet	Express 1500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2894	2000	Chevrolet	Express 1500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2895	2000	Chevrolet	Express 1500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2896	2000	Chevrolet	Express 1500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2897	2000	Chevrolet	Express 1500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2898	2000	Chevrolet	Express 1500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2899	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2900	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2901	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2902	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2903	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2904	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2905	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2906	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2907	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2908	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2909	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2910	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2911	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
2912	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2913	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2914	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2915	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2916	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2917	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2918	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2919	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2920	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2921	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2922	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2923	2000	Chevrolet	Express 1500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2924	2000	Chevrolet	Express 1500	5.7	YGMXA05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2925	2000	Chevrolet	Express 1500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2926	2000	Chevrolet	Express 1500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2927	2000	Chevrolet	Express 1500	5.7	YGMXA05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2928	2000	Chevrolet	Express 1500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2929	2000	Chevrolet	Express 1500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2930	2000	Chevrolet	Express 1500	5.7	YGMXA05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2931	2000	Chevrolet	Express 1500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2932	2000	Chevrolet	Express 1500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2933	2000	Chevrolet	Express 1500	5.7	YGMXA05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2934	2000	Chevrolet	Express 1500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2935	2000	Chevrolet	Express 1500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2936	2000	Chevrolet	Express 1500	5.7	YGMXA05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2937	2000	Chevrolet	Express 1500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2938	2000	Chevrolet	Express 1500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2939	2000	Chevrolet	Express 1500	5.7	YGMXA05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2940	2000	Chevrolet	Express 1500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2941	2000	Chevrolet	Express 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2942	2000	Chevrolet	Express 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2943	2000	Chevrolet	Express 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2944	2000	Chevrolet	Express 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2945	2000	Chevrolet	Express 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2946	2000	Chevrolet	Express 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2947	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
2948	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
2949	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
2950	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
2951	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
2952	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
2953	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
2954	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
2955	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
2956	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
2957	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
2958	2000	Chevrolet	Express 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
2959	2000	Chevrolet	Express 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2960	2000	Chevrolet	Express 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2961	2000	Chevrolet	Express 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2962	2000	Chevrolet	Express 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2963	2000	Chevrolet	Express 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2964	2000	Chevrolet	Express 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2965	2000	Chevrolet	Express 2500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2966	2000	Chevrolet	Express 2500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2967	2000	Chevrolet	Express 2500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2968	2000	Chevrolet	Express 2500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2969	2000	Chevrolet	Express 2500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2970	2000	Chevrolet	Express 2500	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2971	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2972	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2973	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2974	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2975	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
2976	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
2977	2000	Chevrolet	Express 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2978	2000	Chevrolet	Express 2500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2979	2000	Chevrolet	Express 2500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
2980	2000	Chevrolet	Express 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2981	2000	Chevrolet	Express 2500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2982	2000	Chevrolet	Express 2500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
2983	2000	Chevrolet	Express 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2984	2000	Chevrolet	Express 2500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2985	2000	Chevrolet	Express 2500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
2986	2000	Chevrolet	Express 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2987	2000	Chevrolet	Express 2500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2988	2000	Chevrolet	Express 2500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
2989	2000	Chevrolet	Express 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2990	2000	Chevrolet	Express 2500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2991	2000	Chevrolet	Express 2500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
2992	2000	Chevrolet	Express 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2993	2000	Chevrolet	Express 2500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
2994	2000	Chevrolet	Express 2500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
2995	2000	Chevrolet	Express 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
2996	2000	Chevrolet	Express 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
2997	2000	Chevrolet	Express 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
2998	2000	Chevrolet	Express 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
2999	2000	Chevrolet	Express 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3000	2000	Chevrolet	Express 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3001	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3002	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3003	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3004	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3005	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3006	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3007	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3008	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3009	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3010	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3011	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3012	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3013	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3014	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3015	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3016	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3017	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3018	2000	Chevrolet	Express 3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3019	2000	Chevrolet	Express 3500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3020	2000	Chevrolet	Express 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3021	2000	Chevrolet	Express 3500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3022	2000	Chevrolet	Express 3500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3023	2000	Chevrolet	Express 3500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3024	2000	Chevrolet	Express 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3025	2000	Chevrolet	Express 3500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3026	2000	Chevrolet	Express 3500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3027	2000	Chevrolet	Express 3500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3028	2000	Chevrolet	Express 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3029	2000	Chevrolet	Express 3500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3030	2000	Chevrolet	Express 3500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3031	2000	Chevrolet	Express 3500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3032	2000	Chevrolet	Express 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3033	2000	Chevrolet	Express 3500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3034	2000	Chevrolet	Express 3500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
3035	2000	Chevrolet	Express 3500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3036	2000	Chevrolet	Express 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3037	2000	Chevrolet	Express 3500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3038	2000	Chevrolet	Express 3500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3039	2000	Chevrolet	Express 3500	5.7	YGMXA05.7188	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3040	2000	Chevrolet	Express 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3041	2000	Chevrolet	Express 3500	5.7	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3042	2000	Chevrolet	Express 3500	5.7	YGMXT05.7191	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3043	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3044	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3045	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3046	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3047	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3048	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3049	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3050	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3051	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3052	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3053	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3054	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3055	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3056	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3057	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3058	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3059	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3060	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3061	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3062	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3063	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3064	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3065	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3066	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3067	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3068	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3069	2000	Chevrolet	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3070	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3071	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3072	2000	Chevrolet	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3073	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3074	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3075	2000	Chevrolet	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
3076	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3077	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3078	2000	Chevrolet	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3079	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3080	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3081	2000	Chevrolet	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3082	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3083	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3084	2000	Chevrolet	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3085	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3086	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3087	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3088	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3089	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3090	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3091	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3092	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3093	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3094	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3095	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3096	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3097	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3098	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3099	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3100	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3101	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3102	2000	Chevrolet	S10	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3103	2000	Chevrolet	Silverado 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3104	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3105	2000	Chevrolet	Silverado 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3106	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3107	2000	Chevrolet	Silverado 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3108	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3109	2000	Chevrolet	Silverado 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3110	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3111	2000	Chevrolet	Silverado 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3112	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3113	2000	Chevrolet	Silverado 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3114	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3115	2000	Chevrolet	Silverado 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3116	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
3117	2000	Chevrolet	Silverado 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3118	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3119	2000	Chevrolet	Silverado 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3120	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3121	2000	Chevrolet	Silverado 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3122	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3123	2000	Chevrolet	Silverado 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3124	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3125	2000	Chevrolet	Silverado 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3126	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3127	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3128	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3129	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3130	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3131	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3132	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3133	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3134	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3135	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3136	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3137	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3138	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3139	2000	Chevrolet	Silverado 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3140	2000	Chevrolet	Silverado 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3141	2000	Chevrolet	Silverado 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3142	2000	Chevrolet	Silverado 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3143	2000	Chevrolet	Silverado 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3144	2000	Chevrolet	Silverado 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3145	2000	Chevrolet	Silverado 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3146	2000	Chevrolet	Silverado 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3147	2000	Chevrolet	Silverado 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3148	2000	Chevrolet	Silverado 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3149	2000	Chevrolet	Silverado 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3150	2000	Chevrolet	Silverado 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3151	2000	Chevrolet	Silverado 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3152	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3153	2000	Chevrolet	Silverado 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3154	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3155	2000	Chevrolet	Silverado 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3156	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3157	2000	Chevrolet	Silverado 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
3158	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3159	2000	Chevrolet	Silverado 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3160	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3161	2000	Chevrolet	Silverado 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3162	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3163	2000	Chevrolet	Silverado 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3164	2000	Chevrolet	Silverado 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3165	2000	Chevrolet	Silverado 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3166	2000	Chevrolet	Silverado 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3167	2000	Chevrolet	Silverado 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3168	2000	Chevrolet	Silverado 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3169	2000	Chevrolet	Silverado 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3170	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3171	2000	Chevrolet	Silverado 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3172	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3173	2000	Chevrolet	Silverado 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3174	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3175	2000	Chevrolet	Silverado 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3176	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3177	2000	Chevrolet	Silverado 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3178	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3179	2000	Chevrolet	Silverado 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3180	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3181	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3182	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3183	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3184	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3185	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3186	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3187	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3188	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3189	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3190	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3191	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3192	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3193	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3194	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3195	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3196	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3197	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3198	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
3199	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3200	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3201	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3202	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3203	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3204	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3205	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3206	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3207	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3208	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3209	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3210	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3211	2000	Chevrolet	Suburban 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3212	2000	Chevrolet	Suburban 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3213	2000	Chevrolet	Suburban 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3214	2000	Chevrolet	Suburban 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3215	2000	Chevrolet	Suburban 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3216	2000	Chevrolet	Suburban 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3217	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3218	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3219	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3220	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3221	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3222	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3223	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3224	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3225	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3226	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3227	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7191	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3228	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3229	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3230	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3231	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3232	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3233	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3234	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3235	2000	Chevrolet	Tahoe	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3236	2000	Chevrolet	Tahoe	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3237	2000	Chevrolet	Tahoe	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3238	2000	Chevrolet	Tahoe	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3239	2000	Chevrolet	Tahoe	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

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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
3240	2000	Chevrolet	Tahoe	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3241	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3242	2000	Chevrolet	Tahoe	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3243	2000	Chevrolet	Tahoe	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3244	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3245	2000	Chevrolet	Tahoe	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3246	2000	Chevrolet	Tahoe	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3247	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3248	2000	Chevrolet	Tahoe	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3249	2000	Chevrolet	Tahoe	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3250	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3251	2000	Chevrolet	Tahoe	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3252	2000	Chevrolet	Tahoe	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3253	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3254	2000	Chevrolet	Tahoe	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3255	2000	Chevrolet	Tahoe	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3256	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3257	2000	Chevrolet	Tahoe	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3258	2000	Chevrolet	Tahoe	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3259	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3260	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3261	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3262	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3263	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3264	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3265	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3266	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3267	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3268	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3269	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3270	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3271	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3272	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3273	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3274	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3275	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3276	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3277	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3278	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3279	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3280	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
3281	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3282	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3283	2000	Chevrolet	Venture	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3284	2000	Chevrolet	Venture	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3285	2000	Chevrolet	Venture	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3286	2000	Chevrolet	Venture	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3287	2000	Chevrolet	Venture	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3288	2000	Chevrolet	Venture	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3289	2000	Chevrolet	W3500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3290	2000	Chevrolet	W3500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3291	2000	Chevrolet	W3500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3292	2000	Chevrolet	W3500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3293	2000	Chevrolet	W3500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3294	2000	Chevrolet	W3500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3295	2000	Chevrolet	W4500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3296	2000	Chevrolet	W4500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3297	2000	Chevrolet	W4500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3298	2000	Chevrolet	W4500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3299	2000	Chevrolet	W4500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3300	2000	Chevrolet	W4500 Tiltmaster	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3301	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3302	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3303	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3304	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3305	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3306	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3307	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3308	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3309	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3310	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3311	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3312	2001	Chevrolet	Astro	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3313	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3314	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3315	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3316	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3317	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3318	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3319	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3320	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3321	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
3322	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3323	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3324	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3325	2001	Chevrolet	C3500HD	5.7	1GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3326	2001	Chevrolet	C3500HD	5.7	1GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3327	2001	Chevrolet	C3500HD	5.7	1GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3328	2001	Chevrolet	C3500HD	5.7	1GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3329	2001	Chevrolet	C3500HD	5.7	1GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3330	2001	Chevrolet	C3500HD	5.7	1GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3331	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3332	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3333	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3334	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3335	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3336	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3337	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3338	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3339	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3340	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3341	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3342	2001	Chevrolet	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3343	2001	Chevrolet	Express 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3344	2001	Chevrolet	Express 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3345	2001	Chevrolet	Express 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3346	2001	Chevrolet	Express 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3347	2001	Chevrolet	Express 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3348	2001	Chevrolet	Express 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3349	2001	Chevrolet	Express 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3350	2001	Chevrolet	Express 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3351	2001	Chevrolet	Express 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3352	2001	Chevrolet	Express 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3353	2001	Chevrolet	Express 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3354	2001	Chevrolet	Express 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3355	2001	Chevrolet	Express 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3356	2001	Chevrolet	Express 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3357	2001	Chevrolet	Express 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3358	2001	Chevrolet	Express 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3359	2001	Chevrolet	Express 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3360	2001	Chevrolet	Express 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3361	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3362	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL

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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
3363	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3364	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3365	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3366	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3367	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3368	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3369	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3370	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3371	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3372	2001	Chevrolet	Express 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3373	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3374	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3375	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3376	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3377	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3378	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3379	2001	Chevrolet	Express 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3380	2001	Chevrolet	Express 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3381	2001	Chevrolet	Express 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3382	2001	Chevrolet	Express 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3383	2001	Chevrolet	Express 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3384	2001	Chevrolet	Express 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3385	2001	Chevrolet	Express 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3386	2001	Chevrolet	Express 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3387	2001	Chevrolet	Express 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3388	2001	Chevrolet	Express 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3389	2001	Chevrolet	Express 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3390	2001	Chevrolet	Express 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3391	2001	Chevrolet	Express 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3392	2001	Chevrolet	Express 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3393	2001	Chevrolet	Express 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3394	2001	Chevrolet	Express 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3395	2001	Chevrolet	Express 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3396	2001	Chevrolet	Express 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3397	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3398	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3399	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3400	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3401	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3402	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3403	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL

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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
3404	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3405	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3406	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3407	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3408	2001	Chevrolet	Express 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3409	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3410	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3411	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3412	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3413	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3414	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3415	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3416	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3417	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3418	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3419	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3420	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3421	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3422	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3423	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3424	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3425	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3426	2001	Chevrolet	Express 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3427	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3428	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3429	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3430	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3431	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3432	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3433	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3434	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3435	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3436	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3437	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3438	2001	Chevrolet	Express 3500	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3439	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3440	2001	Chevrolet	Express 3500	8.1	1GMXA08.1212	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3441	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3442	2001	Chevrolet	Express 3500	8.1	1GMXA08.1212	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3443	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3444	2001	Chevrolet	Express 3500	8.1	1GMXA08.1212	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
3445	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3446	2001	Chevrolet	Express 3500	8.1	1GMXA08.1212	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3447	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3448	2001	Chevrolet	Express 3500	8.1	1GMXA08.1212	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3449	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3450	2001	Chevrolet	Express 3500	8.1	1GMXA08.1212	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3451	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3452	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3453	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3454	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3455	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3456	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3457	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3458	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3459	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3460	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3461	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3462	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3463	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3464	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3465	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3466	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3467	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3468	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3469	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3470	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3471	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3472	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3473	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3474	2001	Chevrolet	Silverado 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3475	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3476	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3477	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3478	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3479	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3480	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3481	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3482	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3483	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3484	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3485	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
3486	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3487	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3488	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3489	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3490	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3491	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3492	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3493	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3494	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3495	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3496	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3497	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3498	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3499	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3500	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3501	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3502	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3503	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3504	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3505	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3506	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3507	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3508	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3509	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3510	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3511	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3512	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3513	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3514	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3515	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3516	2001	Chevrolet	Silverado 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3517	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3518	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3519	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3520	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3521	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3522	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3523	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3524	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3525	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3526	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

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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	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3528	2001	Chevrolet	Silverado 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3529	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3530	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3531	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3532	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3533	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3534	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3535	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3536	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3537	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3538	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3539	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3540	2001	Chevrolet	Silverado 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3541	2001	CHEVROLET	SILVERADO 2500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3542	2001	CHEVROLET	SILVERADO 2500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3543	2001	CHEVROLET	SILVERADO 2500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3544	2001	CHEVROLET	SILVERADO 2500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3545	2001	CHEVROLET	SILVERADO 2500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3546	2001	CHEVROLET	SILVERADO 2500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3547	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3548	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3549	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3550	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3551	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3552	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3553	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3554	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3555	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3556	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3557	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3558	2001	Chevrolet	Silverado 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3559	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3560	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3561	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3562	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3563	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3564	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3565	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3566	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3567	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL

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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
3568	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3569	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3570	2001	Chevrolet	Silverado 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3571	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3572	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3573	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3574	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3575	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3576	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3577	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3578	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3579	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3580	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3581	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3582	2001	Chevrolet	Silverado 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3583	2001	Chevrolet	Silverado 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3584	2001	Chevrolet	Silverado 3500	6	1GMXT06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3585	2001	Chevrolet	Silverado 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3586	2001	Chevrolet	Silverado 3500	6	1GMXT06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3587	2001	Chevrolet	Silverado 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3588	2001	Chevrolet	Silverado 3500	6	1GMXT06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3589	2001	Chevrolet	Silverado 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3590	2001	Chevrolet	Silverado 3500	6	1GMXT06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3591	2001	Chevrolet	Silverado 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3592	2001	Chevrolet	Silverado 3500	6	1GMXT06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3593	2001	Chevrolet	Silverado 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3594	2001	Chevrolet	Silverado 3500	6	1GMXT06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3595	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3596	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3597	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3598	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3599	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3600	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3601	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3602	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3603	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3604	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3605	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3606	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3607	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3608	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL

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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
3609	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3610	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3611	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3612	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3613	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3614	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3615	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3616	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3617	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3618	2001	Chevrolet	Silverado 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3619	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3620	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3621	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3622	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3623	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3624	2001	Chevrolet	Suburban 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3625	2001	Chevrolet	Suburban 1500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3626	2001	Chevrolet	Suburban 1500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3627	2001	Chevrolet	Suburban 1500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3628	2001	Chevrolet	Suburban 1500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3629	2001	Chevrolet	Suburban 1500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3630	2001	Chevrolet	Suburban 1500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3631	2001	Chevrolet	Suburban 2500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3632	2001	Chevrolet	Suburban 2500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3633	2001	Chevrolet	Suburban 2500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3634	2001	Chevrolet	Suburban 2500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3635	2001	Chevrolet	Suburban 2500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3636	2001	Chevrolet	Suburban 2500	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3637	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3638	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3639	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3640	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3641	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3642	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3643	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3644	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3645	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3646	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3647	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3648	2001	Chevrolet	Suburban 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3649	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL

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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
3650	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3651	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3652	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3653	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3654	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3655	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3656	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3657	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3658	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3659	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3660	2001	Chevrolet	Suburban 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3661	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3662	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3663	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3664	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3665	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3666	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3667	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3668	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3669	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3670	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3671	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3672	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3673	2001	Chevrolet	Tahoe	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3674	2001	Chevrolet	Tahoe	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3675	2001	Chevrolet	Tahoe	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3676	2001	Chevrolet	Tahoe	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3677	2001	Chevrolet	Tahoe	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3678	2001	Chevrolet	Tahoe	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3679	2001	Chevrolet	W3500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3680	2001	Chevrolet	W3500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3681	2001	Chevrolet	W3500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3682	2001	Chevrolet	W3500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3683	2001	Chevrolet	W3500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3684	2001	Chevrolet	W3500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3685	2001	Chevrolet	W4500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3686	2001	Chevrolet	W4500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3687	2001	Chevrolet	W4500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3688	2001	Chevrolet	W4500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3689	2001	Chevrolet	W4500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3690	2001	Chevrolet	W4500 Tiltmaster	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
3691	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3692	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3693	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3694	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3695	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3696	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3697	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3698	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3699	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3700	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3701	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3702	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3703	2002	Chevrolet	Avalanche 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3704	2002	Chevrolet	Avalanche 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3705	2002	Chevrolet	Avalanche 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3706	2002	Chevrolet	Avalanche 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3707	2002	Chevrolet	Avalanche 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3708	2002	Chevrolet	Avalanche 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3709	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3710	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3711	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3712	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3713	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3714	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3715	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3716	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3717	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3718	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3719	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3720	2002	Chevrolet	Avalanche 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3721	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3722	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3723	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3724	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3725	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3726	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3727	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3728	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3729	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3730	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3731	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL

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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
3732	2002	Chevrolet	Blazer	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3733	2002	Chevrolet	C3500HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3734	2002	Chevrolet	C3500HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3735	2002	Chevrolet	C3500HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3736	2002	Chevrolet	C3500HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3737	2002	Chevrolet	C3500HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3738	2002	Chevrolet	C3500HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3739	2002	Chevrolet	Express 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3740	2002	Chevrolet	Express 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3741	2002	Chevrolet	Express 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3742	2002	Chevrolet	Express 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3743	2002	Chevrolet	Express 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3744	2002	Chevrolet	Express 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3745	2002	Chevrolet	Express 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3746	2002	Chevrolet	Express 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3747	2002	Chevrolet	Express 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3748	2002	Chevrolet	Express 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3749	2002	Chevrolet	Express 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3750	2002	Chevrolet	Express 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3751	2002	Chevrolet	Express 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3752	2002	Chevrolet	Express 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3753	2002	Chevrolet	Express 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3754	2002	Chevrolet	Express 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3755	2002	Chevrolet	Express 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3756	2002	Chevrolet	Express 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3757	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3758	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3759	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3760	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3761	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3762	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3763	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3764	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3765	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3766	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3767	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3768	2002	Chevrolet	Express 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3769	2002	Chevrolet	Express 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3770	2002	Chevrolet	Express 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3771	2002	Chevrolet	Express 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3772	2002	Chevrolet	Express 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
3773	2002	Chevrolet	Express 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3774	2002	Chevrolet	Express 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3775	2002	Chevrolet	Express 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3776	2002	Chevrolet	Express 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3777	2002	Chevrolet	Express 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3778	2002	Chevrolet	Express 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3779	2002	Chevrolet	Express 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3780	2002	Chevrolet	Express 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3781	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3782	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3783	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3784	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3785	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3786	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3787	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3788	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3789	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3790	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3791	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3792	2002	Chevrolet	Express 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3793	2002	Chevrolet	Express 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3794	2002	Chevrolet	Express 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
3795	2002	Chevrolet	Express 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3796	2002	Chevrolet	Express 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
3797	2002	Chevrolet	Express 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3798	2002	Chevrolet	Express 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
3799	2002	Chevrolet	Express 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3800	2002	Chevrolet	Express 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
3801	2002	Chevrolet	Express 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3802	2002	Chevrolet	Express 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
3803	2002	Chevrolet	Express 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3804	2002	Chevrolet	Express 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
3805	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3806	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3807	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3808	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3809	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3810	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3811	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3812	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3813	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
3814	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3815	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3816	2002	Chevrolet	Express 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3817	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3818	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3819	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3820	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3821	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3822	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3823	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3824	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3825	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3826	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3827	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3828	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3829	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3830	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3831	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3832	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3833	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3834	2002	Chevrolet	Express 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3835	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3836	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3837	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3838	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3839	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3840	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3841	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3842	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3843	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3844	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3845	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3846	2002	Chevrolet	Express 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3847	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3848	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3849	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3850	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3851	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3852	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3853	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3854	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
3855	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3856	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3857	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3858	2002	Chevrolet	Express 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3859	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3860	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3861	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3862	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3863	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3864	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3865	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3866	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3867	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3868	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3869	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3870	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3871	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3872	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3873	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3874	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3875	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3876	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3877	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3878	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3879	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3880	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3881	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3882	2002	Chevrolet	Silverado 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3883	2002	Chevrolet	Silverado 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3884	2002	Chevrolet	Silverado 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3885	2002	Chevrolet	Silverado 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3886	2002	Chevrolet	Silverado 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3887	2002	Chevrolet	Silverado 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3888	2002	Chevrolet	Silverado 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3889	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3890	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3891	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3892	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3893	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3894	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3895	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL

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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
3896	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3897	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3898	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3899	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3900	2002	Chevrolet	Silverado 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
3901	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3902	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3903	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3904	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3905	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3906	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3907	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3908	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3909	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3910	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3911	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3912	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3913	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
3914	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
3915	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
3916	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
3917	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
3918	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
3919	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3920	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3921	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3922	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3923	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3924	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3925	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3926	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3927	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3928	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3929	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3930	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3931	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
3932	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
3933	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
3934	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
3935	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
3936	2002	Chevrolet	Silverado 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL

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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
3937	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3938	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3939	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3940	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3941	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3942	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3943	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3944	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3945	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3946	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3947	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3948	2002	Chevrolet	Silverado 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3949	2002	Chevrolet	Silverado 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3950	2002	Chevrolet	Silverado 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3951	2002	Chevrolet	Silverado 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3952	2002	Chevrolet	Silverado 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3953	2002	Chevrolet	Silverado 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3954	2002	Chevrolet	Silverado 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3955	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3956	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3957	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3958	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3959	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3960	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3961	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3962	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3963	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3964	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3965	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3966	2002	Chevrolet	Silverado 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3967	2002	Chevrolet	Silverado 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3968	2002	Chevrolet	Silverado 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3969	2002	Chevrolet	Silverado 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3970	2002	Chevrolet	Silverado 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3971	2002	Chevrolet	Silverado 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3972	2002	Chevrolet	Silverado 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3973	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3974	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3975	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3976	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3977	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL

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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
3978	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3979	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3980	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3981	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
3982	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
3983	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
3984	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
3985	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
3986	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
3987	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
3988	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
3989	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
3990	2002	Chevrolet	Silverado 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
3991	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
3992	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
3993	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
3994	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
3995	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
3996	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
3997	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
3998	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
3999	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4000	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4001	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4002	2002	Chevrolet	Silverado 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4003	2002	Chevrolet	Silverado 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4004	2002	Chevrolet	Silverado 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4005	2002	Chevrolet	Silverado 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4006	2002	Chevrolet	Silverado 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4007	2002	Chevrolet	Silverado 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4008	2002	Chevrolet	Silverado 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4009	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4010	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4011	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4012	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4013	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4014	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4015	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4016	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4017	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4018	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

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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
4019	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4020	2002	Chevrolet	Silverado 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4021	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4022	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4023	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4024	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4025	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4026	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4027	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4028	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4029	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4030	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4031	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4032	2002	Chevrolet	Silverado 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4033	2002	Chevrolet	Silverado 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4034	2002	Chevrolet	Silverado 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4035	2002	Chevrolet	Silverado 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4036	2002	Chevrolet	Silverado 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4037	2002	Chevrolet	Silverado 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4038	2002	Chevrolet	Silverado 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4039	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4040	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4041	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4042	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4043	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4044	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4045	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4046	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4047	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4048	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4049	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4050	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4051	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4052	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4053	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4054	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4055	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4056	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4057	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4058	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4059	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

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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
4060	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4061	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4062	2002	Chevrolet	Silverado 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4063	2002	Chevrolet	Silverado 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4064	2002	Chevrolet	Silverado 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4065	2002	Chevrolet	Silverado 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4066	2002	Chevrolet	Silverado 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4067	2002	Chevrolet	Silverado 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4068	2002	Chevrolet	Silverado 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4069	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4070	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4071	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4072	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4073	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4074	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4075	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4076	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4077	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4078	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4079	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4080	2002	Chevrolet	Suburban 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4081	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4082	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4083	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4084	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4085	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4086	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4087	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4088	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4089	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4090	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4091	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4092	2002	Chevrolet	Suburban 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4093	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4094	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4095	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4096	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4097	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4098	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4099	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4100	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL

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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
4101	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4102	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4103	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4104	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4105	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
4106	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
4107	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
4108	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
4109	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
4110	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
4111	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4112	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4113	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4114	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4115	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4116	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4117	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4118	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4119	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4120	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4121	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4122	2002	Chevrolet	Tahoe	4.8	2GMXT04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4123	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
4124	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
4125	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
4126	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
4127	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
4128	2002	Chevrolet	Tahoe	4.8	2GMXA04.8184	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
4129	2002	Chevrolet	Trailblazer EXT	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4130	2002	Chevrolet	Trailblazer EXT	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4131	2002	Chevrolet	Trailblazer EXT	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4132	2002	Chevrolet	Trailblazer EXT	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4133	2002	Chevrolet	Trailblazer EXT	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4134	2002	Chevrolet	Trailblazer EXT	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4135	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4136	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4137	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4138	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4139	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4140	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4141	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
4142	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4143	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4144	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4145	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4146	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4147	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4148	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4149	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4150	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4151	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4152	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4153	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4154	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4155	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4156	2002	Chevrolet	Trailblazer	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4157	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4158	2002	Chevrolet	Trailblazer	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4159	2002	Chevrolet	W3500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4160	2002	Chevrolet	W3500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4161	2002	Chevrolet	W3500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4162	2002	Chevrolet	W3500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4163	2002	Chevrolet	W3500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4164	2002	Chevrolet	W3500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4165	2002	Chevrolet	W4500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4166	2002	Chevrolet	W4500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4167	2002	Chevrolet	W4500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4168	2002	Chevrolet	W4500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4169	2002	Chevrolet	W4500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4170	2002	Chevrolet	W4500 Tiltmaster	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4171	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4172	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4173	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4174	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4175	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4176	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4177	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4178	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4179	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4180	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4181	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4182	2003	Chevrolet	Avalanche 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL

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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
4183	2003	Chevrolet	Express 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4184	2003	Chevrolet	Express 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4185	2003	Chevrolet	Express 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4186	2003	Chevrolet	Express 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4187	2003	Chevrolet	Express 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4188	2003	Chevrolet	Express 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4189	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4190	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4191	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4192	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4193	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4194	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4195	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4196	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4197	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4198	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4199	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4200	2003	Chevrolet	Express 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4201	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4202	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4203	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4204	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4205	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4206	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4207	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4208	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4209	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4210	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4211	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4212	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4213	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4214	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4215	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4216	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4217	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4218	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4219	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4220	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4221	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4222	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4223	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
4224	2003	Chevrolet	Express 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4225	2003	Chevrolet	Express 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4226	2003	Chevrolet	Express 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4227	2003	Chevrolet	Express 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4228	2003	Chevrolet	Express 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4229	2003	Chevrolet	Express 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4230	2003	Chevrolet	Express 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4231	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4232	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4233	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4234	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4235	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4236	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4237	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4238	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4239	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4240	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4241	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4242	2003	Chevrolet	Express 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4243	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4244	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4245	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4246	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4247	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4248	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4249	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4250	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4251	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4252	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4253	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4254	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4255	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
4256	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
4257	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
4258	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
4259	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
4260	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
4261	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4262	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4263	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4264	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
4265	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4266	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4267	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
4268	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
4269	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
4270	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
4271	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
4272	2003	Chevrolet	Express 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
4273	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4274	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4275	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4276	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4277	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4278	2003	Chevrolet	Express 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4279	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4280	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4281	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4282	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4283	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4284	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4285	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4286	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4287	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4288	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4289	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4290	2003	Chevrolet	Express 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4291	2003	Chevrolet	Express 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4292	2003	Chevrolet	Express 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4293	2003	Chevrolet	Express 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4294	2003	Chevrolet	Express 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4295	2003	Chevrolet	Express 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4296	2003	Chevrolet	Express 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4297	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4298	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4299	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4300	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4301	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4302	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4303	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4304	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4305	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
4306	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4307	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4308	2003	Chevrolet	Silverado 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4309	2003	Chevrolet	Silverado 1500 HD	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4310	2003	Chevrolet	Silverado 1500 HD	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4311	2003	Chevrolet	Silverado 1500 HD	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4312	2003	Chevrolet	Silverado 1500 HD	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4313	2003	Chevrolet	Silverado 1500 HD	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4314	2003	Chevrolet	Silverado 1500 HD	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4315	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4316	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4317	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4318	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4319	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4320	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4321	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4322	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4323	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4324	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4325	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4326	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4327	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4328	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4329	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4330	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4331	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4332	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4333	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4334	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4335	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4336	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4337	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4338	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4339	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4340	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4341	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4342	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4343	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4344	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4345	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4346	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
4347	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4348	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4349	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4350	2003	Chevrolet	Silverado 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4351	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4352	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4353	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4354	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4355	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4356	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4357	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4358	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4359	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4360	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4361	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4362	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4363	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4364	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4365	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4366	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4367	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4368	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4369	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4370	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4371	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4372	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4373	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4374	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4375	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4376	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4377	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4378	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4379	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4380	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4381	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4382	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4383	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4384	2003	Chevrolet	Silverado 1500	6	3GMXA06.0187	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4385	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4386	2003	Chevrolet	Silverado 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4387	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
4388	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4389	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4390	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4391	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4392	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4393	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4394	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4395	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4396	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4397	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4398	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4399	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4400	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4401	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4402	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4403	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4404	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4405	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4406	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4407	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4408	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4409	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4410	2003	Chevrolet	Silverado 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4411	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4412	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4413	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4414	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4415	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4416	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4417	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4418	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4419	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4420	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4421	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4422	2003	Chevrolet	Silverado 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4423	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4424	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4425	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4426	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4427	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4428	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL

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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
4429	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4430	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4431	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4432	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4433	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4434	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4435	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4436	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4437	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4438	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4439	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4440	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4441	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4442	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4443	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4444	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4445	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4446	2003	Chevrolet	Silverado 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4447	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4448	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4449	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4450	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4451	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4452	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4453	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4454	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4455	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4456	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4457	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4458	2003	Chevrolet	Silverado 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4459	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4460	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4461	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4462	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4463	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4464	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4465	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4466	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4467	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4468	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4469	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

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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
4470	2003	Chevrolet	Silverado 3500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4471	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4472	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4473	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4474	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4475	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4476	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4477	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4478	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4479	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4480	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4481	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4482	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4483	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4484	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4485	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4486	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4487	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4488	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4489	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4490	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4491	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4492	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4493	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4494	2003	Chevrolet	Silverado 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4495	2003	Chevrolet	Silverado 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4496	2003	Chevrolet	Silverado 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4497	2003	Chevrolet	Silverado 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4498	2003	Chevrolet	Silverado 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4499	2003	Chevrolet	Silverado 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4500	2003	Chevrolet	Silverado 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4501	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4502	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4503	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4504	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4505	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4506	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4507	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4508	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4509	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4510	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL

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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
4511	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4512	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4513	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4514	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4515	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4516	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4517	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4518	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4519	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4520	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4521	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4522	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4523	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4524	2003	Chevrolet	Silverado 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4525	2003	Chevrolet	SSR	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4526	2003	Chevrolet	SSR	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4527	2003	Chevrolet	SSR	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4528	2003	Chevrolet	SSR	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4529	2003	Chevrolet	SSR	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4530	2003	Chevrolet	SSR	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4531	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4532	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4533	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4534	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4535	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4536	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4537	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4538	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4539	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4540	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4541	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4542	2003	Chevrolet	Suburban 2500	5.3	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4543	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4544	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4545	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4546	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4547	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4548	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4549	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4550	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4551	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL

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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
4552	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4553	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4554	2003	Chevrolet	Suburban 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4555	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4556	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4557	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4558	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4559	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4560	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4561	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4562	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4563	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4564	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4565	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4566	2003	Chevrolet	Suburban 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4567	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4568	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4569	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4570	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4571	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4572	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4573	2003	Chevrolet	Trailblazer EXT	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4574	2003	Chevrolet	Trailblazer EXT	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4575	2003	Chevrolet	Trailblazer EXT	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4576	2003	Chevrolet	Trailblazer EXT	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4577	2003	Chevrolet	Trailblazer EXT	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4578	2003	Chevrolet	Trailblazer EXT	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4579	2003	Chevrolet	Trailblazer EXT	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4580	2003	Chevrolet	Trailblazer EXT	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4581	2003	Chevrolet	Trailblazer EXT	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4582	2003	Chevrolet	Trailblazer EXT	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4583	2003	Chevrolet	Trailblazer EXT	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4584	2003	Chevrolet	Trailblazer EXT	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4585	2003	Chevrolet	Trailblazer	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4586	2003	Chevrolet	Trailblazer	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4587	2003	Chevrolet	Trailblazer	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4588	2003	Chevrolet	Trailblazer	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4589	2003	Chevrolet	Trailblazer	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4590	2003	Chevrolet	Trailblazer	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4591	2003	Chevrolet	Trailblazer	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4592	2003	Chevrolet	Trailblazer	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
4593	2003	Chevrolet	Trailblazer	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4594	2003	Chevrolet	Trailblazer	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4595	2003	Chevrolet	Trailblazer	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4596	2003	Chevrolet	Trailblazer	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4597	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4598	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4599	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4600	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4601	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4602	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4603	2003	Chevrolet	Venture	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
4604	2003	Chevrolet	Venture	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
4605	2003	Chevrolet	Venture	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
4606	2003	Chevrolet	Venture	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
4607	2003	Chevrolet	Venture	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
4608	2003	Chevrolet	Venture	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
4609	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
4610	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
4611	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
4612	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
4613	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
4614	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
4615	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
4616	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
4617	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
4618	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
4619	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
4620	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
4621	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
4622	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
4623	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
4624	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
4625	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
4626	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
4627	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
4628	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
4629	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
4630	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
4631	2004	Chevrolet	Astro	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
4632	2004	Chevrolet	Astro	4.3	YGMXT04.3181	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
4633	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
4634	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4635	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4636	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4637	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4638	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4639	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4640	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4641	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4642	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4643	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4644	2004	Chevrolet	Avalanche 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4645	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4646	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4647	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4648	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4649	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4650	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4651	2004	Chevrolet	Express 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4652	2004	Chevrolet	Express 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4653	2004	Chevrolet	Express 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4654	2004	Chevrolet	Express 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4655	2004	Chevrolet	Express 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4656	2004	Chevrolet	Express 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4657	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4658	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4659	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4660	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4661	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4662	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4663	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4664	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4665	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4666	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4667	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4668	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4669	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4670	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4671	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4672	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4673	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4674	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL

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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
4675	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4676	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4677	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4678	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4679	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4680	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4681	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4682	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4683	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4684	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4685	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4686	2004	Chevrolet	Express 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4687	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4688	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4689	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4690	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4691	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4692	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4693	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4694	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4695	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4696	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4697	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4698	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4699	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4700	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4701	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4702	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4703	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4704	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4705	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4706	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4707	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4708	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4709	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4710	2004	Chevrolet	Silverado 1500	4.3	4GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4711	2004	Chevrolet	Silverado 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4712	2004	Chevrolet	Silverado 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4713	2004	Chevrolet	Silverado 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4714	2004	Chevrolet	Silverado 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4715	2004	Chevrolet	Silverado 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
4716	2004	Chevrolet	Silverado 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4717	2004	Chevrolet	Silverado 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4718	2004	Chevrolet	Silverado 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4719	2004	Chevrolet	Silverado 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4720	2004	Chevrolet	Silverado 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4721	2004	Chevrolet	Silverado 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4722	2004	Chevrolet	Silverado 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4723	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4724	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4725	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4726	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4727	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4728	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4729	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4730	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4731	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4732	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4733	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4734	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4735	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4736	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4737	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4738	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4739	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4740	2004	Chevrolet	Silverado 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4741	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4742	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4743	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4744	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4745	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4746	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4747	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4748	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4749	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4750	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4751	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4752	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4753	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4754	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4755	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4756	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
4757	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4758	2004	Chevrolet	Silverado 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4759	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4760	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4761	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4762	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4763	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4764	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4765	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4766	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4767	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4768	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4769	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4770	2004	Chevrolet	Silverado 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4771	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4772	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4773	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4774	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4775	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4776	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4777	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4778	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4779	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4780	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4781	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4782	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4783	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4784	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4785	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4786	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4787	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4788	2004	Chevrolet	Silverado 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4789	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4790	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4791	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4792	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4793	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4794	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4795	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4796	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4797	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL

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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
4798	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4799	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4800	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4801	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4802	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4803	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4804	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4805	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4806	2004	Chevrolet	Silverado 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4807	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4808	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4809	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4810	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4811	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4812	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4813	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4814	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4815	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4816	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4817	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4818	2004	Chevrolet	Silverado 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4819	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4820	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4821	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4822	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4823	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4824	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4825	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4826	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4827	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4828	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4829	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4830	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4831	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4832	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4833	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4834	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4835	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4836	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4837	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4838	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
4839	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4840	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4841	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4842	2004	Chevrolet	Suburban 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4843	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4844	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4845	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4846	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4847	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4848	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4849	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4850	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4851	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4852	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4853	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4854	2004	Chevrolet	Suburban 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4855	2004	Chevrolet	Trailblazer EXT	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4856	2004	Chevrolet	Trailblazer EXT	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4857	2004	Chevrolet	Trailblazer EXT	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4858	2004	Chevrolet	Trailblazer EXT	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4859	2004	Chevrolet	Trailblazer EXT	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4860	2004	Chevrolet	Trailblazer EXT	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4861	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4862	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4863	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4864	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4865	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4866	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4867	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
4868	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
4869	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
4870	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
4871	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
4872	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
4873	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
4874	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
4875	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
4876	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
4877	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
4878	2005	Chevrolet	Astro	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
4879	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
4880	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4881	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4882	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4883	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4884	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4885	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4886	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4887	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4888	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4889	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4890	2005	Chevrolet	Avalanche 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4891	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4892	2005	Chevrolet	Express 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4893	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4894	2005	Chevrolet	Express 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4895	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4896	2005	Chevrolet	Express 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4897	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4898	2005	Chevrolet	Express 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4899	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4900	2005	Chevrolet	Express 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4901	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4902	2005	Chevrolet	Express 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4903	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4904	2005	Chevrolet	Express 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4905	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4906	2005	Chevrolet	Express 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4907	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4908	2005	Chevrolet	Express 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4909	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4910	2005	Chevrolet	Express 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4911	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4912	2005	Chevrolet	Express 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4913	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4914	2005	Chevrolet	Express 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4915	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4916	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4917	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4918	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4919	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4920	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
4921	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4922	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4923	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4924	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4925	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4926	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4927	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4928	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4929	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4930	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4931	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4932	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4933	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4934	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4935	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4936	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4937	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4938	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4939	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4940	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4941	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4942	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4943	2005	Chevrolet	Express 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4944	2005	Chevrolet	Express 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4945	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
4946	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
4947	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
4948	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
4949	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
4950	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
4951	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4952	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4953	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4954	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4955	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4956	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4957	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4958	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4959	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4960	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4961	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

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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
4962	2005	Chevrolet	Express 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4963	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4964	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4965	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4966	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4967	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4968	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4969	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4970	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4971	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4972	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4973	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4974	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4975	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4976	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4977	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4978	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4979	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4980	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4981	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4982	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4983	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4984	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4985	2005	Chevrolet	Express 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4986	2005	Chevrolet	Express 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4987	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
4988	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
4989	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
4990	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
4991	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
4992	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
4993	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
4994	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
4995	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
4996	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
4997	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
4998	2005	Chevrolet	Express 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
4999	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5000	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5001	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5002	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL

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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
5003	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5004	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5005	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5006	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5007	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5008	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5009	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5010	2005	Chevrolet	Silverado 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5011	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5012	2005	Chevrolet	Silverado 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5013	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5014	2005	Chevrolet	Silverado 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5015	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5016	2005	Chevrolet	Silverado 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5017	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5018	2005	Chevrolet	Silverado 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5019	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5020	2005	Chevrolet	Silverado 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5021	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5022	2005	Chevrolet	Silverado 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5023	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5024	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5025	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5026	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5027	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5028	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5029	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5030	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5031	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5032	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5033	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5034	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5035	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5036	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5037	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5038	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5039	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5040	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5041	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5042	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5043	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL

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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
5044	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5045	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5046	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5047	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5048	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5049	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5050	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5051	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5052	2005	Chevrolet	Silverado 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5053	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5054	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5055	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5056	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5057	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5058	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5059	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5060	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5061	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5062	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5063	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5064	2005	Chevrolet	Silverado 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5065	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5066	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5067	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5068	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5069	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5070	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5071	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5072	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5073	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5074	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5075	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5076	2005	Chevrolet	Silverado 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5077	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5078	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5079	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5080	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5081	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5082	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5083	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5084	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
5085	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5086	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5087	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5088	2005	Chevrolet	Silverado 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5089	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5090	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5091	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5092	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5093	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5094	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5095	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5096	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5097	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5098	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5099	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5100	2005	Chevrolet	Silverado 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5101	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5102	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5103	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5104	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5105	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5106	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5107	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5108	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5109	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5110	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5111	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5112	2005	Chevrolet	Suburban 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5113	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5114	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5115	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5116	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5117	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5118	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5119	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5120	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5121	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5122	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5123	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5124	2005	Chevrolet	Suburban 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5125	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
5126	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5127	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5128	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5129	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5130	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5131	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5132	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5133	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5134	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5135	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5136	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5137	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5138	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5139	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5140	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5141	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5142	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5143	2006	Chevrolet	Express 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5144	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5145	2006	Chevrolet	Express 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5146	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5147	2006	Chevrolet	Express 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5148	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5149	2006	Chevrolet	Express 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5150	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5151	2006	Chevrolet	Express 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5152	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5153	2006	Chevrolet	Express 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5154	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5155	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5156	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5157	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5158	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5159	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5160	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5161	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5162	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5163	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5164	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5165	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5166	2006	Chevrolet	Silverado 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL

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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
5167	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5168	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5169	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5170	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5171	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5172	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5173	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5174	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5175	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5176	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5177	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5178	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5179	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5180	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5181	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5182	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5183	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5184	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5185	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5186	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5187	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5188	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5189	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5190	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5191	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5192	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5193	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5194	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5195	2006	Chevrolet	Silverado 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5196	2006	Chevrolet	Silverado 1500	6	6GMXT06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5197	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5198	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5199	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5200	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5201	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5202	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5203	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5204	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5205	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5206	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5207	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

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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
5208	2006	Chevrolet	Silverado 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5209	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5210	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5211	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5212	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5213	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5214	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5215	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5216	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5217	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5218	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5219	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5220	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5221	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5222	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5223	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5224	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5225	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5226	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5227	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5228	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5229	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5230	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5231	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5232	2006	Chevrolet	Silverado 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5233	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5234	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5235	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5236	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5237	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5238	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5239	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5240	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5241	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5242	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5243	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5244	2006	Chevrolet	Silverado 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5245	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5246	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
5247	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
5248	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL

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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
5249	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5250	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
5251	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5252	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
5253	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5254	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
5255	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5256	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
5257	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5258	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
5259	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5260	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
5261	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5262	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
5263	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5264	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
5265	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5266	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
5267	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5268	2006	Chevrolet	Silverado 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
5269	2006	Chevrolet	Suburban 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5270	2006	Chevrolet	Suburban 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5271	2006	Chevrolet	Suburban 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5272	2006	Chevrolet	Suburban 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5273	2006	Chevrolet	Suburban 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5274	2006	Chevrolet	Suburban 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5275	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5276	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5277	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5278	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5279	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5280	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5281	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
5282	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
5283	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
5284	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
5285	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
5286	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
5287	1996	Chrysler	Town & Country	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5288	1996	Chrysler	Town & Country	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5289	1996	Chrysler	Town & Country	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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	1996	Chrysler	Town & Country	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5291	1996	Chrysler	Town & Country	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5292	1996	Chrysler	Town & Country	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5293	1996	Chrysler	Town & Country	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5294	1996	Chrysler	Town & Country	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5295	1996	Chrysler	Town & Country	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5296	1996	Chrysler	Town & Country	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5297	1996	Chrysler	Town & Country	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5298	1996	Chrysler	Town & Country	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5299	1996	Chrysler	Town & Country	3.8	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5300	1996	Chrysler	Town & Country	3.8	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5301	1996	Chrysler	Town & Country	3.8	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5302	1996	Chrysler	Town & Country	3.8	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5303	1996	Chrysler	Town & Country	3.8	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5304	1996	Chrysler	Town & Country	3.8	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5305	1997	Chrysler	Town & Country	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5306	1997	Chrysler	Town & Country	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5307	1997	Chrysler	Town & Country	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5308	1997	Chrysler	Town & Country	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5309	1997	Chrysler	Town & Country	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5310	1997	Chrysler	Town & Country	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5311	1997	Chrysler	Town & Country	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5312	1997	Chrysler	Town & Country	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5313	1997	Chrysler	Town & Country	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5314	1997	Chrysler	Town & Country	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5315	1997	Chrysler	Town & Country	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5316	1997	Chrysler	Town & Country	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5317	1997	Chrysler	Town & Country	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5318	1997	Chrysler	Town & Country	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5319	1997	Chrysler	Town & Country	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5320	1997	Chrysler	Town & Country	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5321	1997	Chrysler	Town & Country	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5322	1997	Chrysler	Town & Country	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5323	1998	Chrysler	Town & Country	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5324	1998	Chrysler	Town & Country	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5325	1998	Chrysler	Town & Country	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5326	1998	Chrysler	Town & Country	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5327	1998	Chrysler	Town & Country	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5328	1998	Chrysler	Town & Country	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5329	1998	Chrysler	Town & Country	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5330	1998	Chrysler	Town & Country	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5331	1998	Chrysler	Town & Country	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5332	1998	Chrysler	Town & Country	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5333	1998	Chrysler	Town & Country	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5334	1998	Chrysler	Town & Country	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5335	1998	Chrysler	Town & Country	3.8	WCRXT0201230	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5336	1998	Chrysler	Town & Country	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5337	1998	Chrysler	Town & Country	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5338	1998	Chrysler	Town & Country	3.8	WCRXT0201230	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5339	1998	Chrysler	Town & Country	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5340	1998	Chrysler	Town & Country	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5341	1998	Chrysler	Town & Country	3.8	WCRXT0201230	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5342	1998	Chrysler	Town & Country	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5343	1998	Chrysler	Town & Country	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5344	1998	Chrysler	Town & Country	3.8	WCRXT0201230	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5345	1998	Chrysler	Town & Country	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5346	1998	Chrysler	Town & Country	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5347	1998	Chrysler	Town & Country	3.8	WCRXT0201230	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5348	1998	Chrysler	Town & Country	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5349	1998	Chrysler	Town & Country	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5350	1998	Chrysler	Town & Country	3.8	WCRXT0201230	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5351	1998	Chrysler	Town & Country	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5352	1998	Chrysler	Town & Country	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5353	1999	Chrysler	Town & Country	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5354	1999	Chrysler	Town & Country	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5355	1999	Chrysler	Town & Country	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5356	1999	Chrysler	Town & Country	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5357	1999	Chrysler	Town & Country	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5358	1999	Chrysler	Town & Country	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5359	1999	Chrysler	Town & Country	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5360	1999	Chrysler	Town & Country	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5361	1999	Chrysler	Town & Country	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5362	1999	Chrysler	Town & Country	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5363	1999	Chrysler	Town & Country	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5364	1999	Chrysler	Town & Country	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5365	1999	Chrysler	Town & Country	3.8	XCRXT0223220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5366	1999	Chrysler	Town & Country	3.8	XCRXT0223230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5367	1999	Chrysler	Town & Country	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5368	1999	Chrysler	Town & Country	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5369	1999	Chrysler	Town & Country	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5370	1999	Chrysler	Town & Country	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5371	1999	Chrysler	Town & Country	3.8	XCRXT0223220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
5372	1999	Chrysler	Town & Country	3.8	XCRXT0223230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5373	1999	Chrysler	Town & Country	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5374	1999	Chrysler	Town & Country	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5375	1999	Chrysler	Town & Country	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5376	1999	Chrysler	Town & Country	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5377	1999	Chrysler	Town & Country	3.8	XCRXT0223220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5378	1999	Chrysler	Town & Country	3.8	XCRXT0223230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5379	1999	Chrysler	Town & Country	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5380	1999	Chrysler	Town & Country	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5381	1999	Chrysler	Town & Country	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5382	1999	Chrysler	Town & Country	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5383	1999	Chrysler	Town & Country	3.8	XCRXT0223220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5384	1999	Chrysler	Town & Country	3.8	XCRXT0223230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5385	1999	Chrysler	Town & Country	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5386	1999	Chrysler	Town & Country	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5387	1999	Chrysler	Town & Country	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5388	1999	Chrysler	Town & Country	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5389	1999	Chrysler	Town & Country	3.8	XCRXT0223220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5390	1999	Chrysler	Town & Country	3.8	XCRXT0223230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5391	1999	Chrysler	Town & Country	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5392	1999	Chrysler	Town & Country	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5393	1999	Chrysler	Town & Country	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5394	1999	Chrysler	Town & Country	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5395	1999	Chrysler	Town & Country	3.8	XCRXT0223220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5396	1999	Chrysler	Town & Country	3.8	XCRXT0223230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5397	1999	Chrysler	Town & Country	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5398	1999	Chrysler	Town & Country	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5399	1999	Chrysler	Town & Country	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5400	1999	Chrysler	Town & Country	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5401	2000	Chrysler	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5402	2000	Chrysler	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5403	2000	Chrysler	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5404	2000	Chrysler	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5405	2000	Chrysler	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5406	2000	Chrysler	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5407	2000	Chrysler	Town & Country	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5408	2000	Chrysler	Town & Country	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5409	2000	Chrysler	Town & Country	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5410	2000	Chrysler	Town & Country	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5411	2000	Chrysler	Town & Country	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5412	2000	Chrysler	Town & Country	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5413	2000	Chrysler	Town & Country	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5414	2000	Chrysler	Town & Country	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5415	2000	Chrysler	Town & Country	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5416	2000	Chrysler	Town & Country	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5417	2000	Chrysler	Town & Country	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5418	2000	Chrysler	Town & Country	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5419	2000	Chrysler	Town & Country	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5420	2000	Chrysler	Town & Country	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5421	2000	Chrysler	Town & Country	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5422	2000	Chrysler	Town & Country	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5423	2000	Chrysler	Town & Country	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5424	2000	Chrysler	Town & Country	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5425	2000	Chrysler	Town & Country	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5426	2000	Chrysler	Town & Country	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5427	2000	Chrysler	Town & Country	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5428	2000	Chrysler	Town & Country	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5429	2000	Chrysler	Town & Country	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5430	2000	Chrysler	Town & Country	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5431	2000	Chrysler	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5432	2000	Chrysler	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5433	2000	Chrysler	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5434	2000	Chrysler	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5435	2000	Chrysler	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5436	2000	Chrysler	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5437	2001	Chrysler	Town & Country	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5438	2001	Chrysler	Town & Country	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5439	2001	Chrysler	Town & Country	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5440	2001	Chrysler	Town & Country	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5441	2001	Chrysler	Town & Country	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5442	2001	Chrysler	Town & Country	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5443	2001	Chrysler	Town & Country	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5444	2001	Chrysler	Town & Country	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5445	2001	Chrysler	Town & Country	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5446	2001	Chrysler	Town & Country	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5447	2001	Chrysler	Town & Country	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5448	2001	Chrysler	Town & Country	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5449	2001	Chrysler	Town & Country	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5450	2001	Chrysler	Town & Country	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5451	2001	Chrysler	Town & Country	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5452	2001	Chrysler	Town & Country	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5453	2001	Chrysler	Town & Country	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5454	2001	Chrysler	Town & Country	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5455	2001	Chrysler	Town & Country	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5456	2001	Chrysler	Town & Country	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5457	2001	Chrysler	Town & Country	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5458	2001	Chrysler	Town & Country	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5459	2001	Chrysler	Town & Country	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5460	2001	Chrysler	Town & Country	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5461	2001	Chrysler	Town & Country	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5462	2001	Chrysler	Town & Country	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5463	2001	Chrysler	Town & Country	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5464	2001	Chrysler	Town & Country	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5465	2001	Chrysler	Town & Country	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5466	2001	Chrysler	Town & Country	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5467	2001	Chrysler	Voyager	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5468	2001	Chrysler	Voyager	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5469	2001	Chrysler	Voyager	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5470	2001	Chrysler	Voyager	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5471	2001	Chrysler	Voyager	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5472	2001	Chrysler	Voyager	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5473	2001	Chrysler	Voyager	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5474	2001	Chrysler	Voyager	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5475	2001	Chrysler	Voyager	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5476	2001	Chrysler	Voyager	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5477	2001	Chrysler	Voyager	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5478	2001	Chrysler	Voyager	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5479	2001	Chrysler	Voyager	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5480	2001	Chrysler	Voyager	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5481	2001	Chrysler	Voyager	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5482	2001	Chrysler	Voyager	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5483	2001	Chrysler	Voyager	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5484	2001	Chrysler	Voyager	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5485	2001	Chrysler	Voyager	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5486	2001	Chrysler	Voyager	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5487	2001	Chrysler	Voyager	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5488	2001	Chrysler	Voyager	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5489	2001	Chrysler	Voyager	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5490	2001	Chrysler	Voyager	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5491	2002	Chrysler	Town & Country	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5492	2002	Chrysler	Town & Country	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5493	2002	Chrysler	Town & Country	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5494	2002	Chrysler	Town & Country	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5495	2002	Chrysler	Town & Country	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5496	2002	Chrysler	Town & Country	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5497	2002	Chrysler	Town & Country	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5498	2002	Chrysler	Town & Country	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5499	2002	Chrysler	Town & Country	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5500	2002	Chrysler	Town & Country	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5501	2002	Chrysler	Town & Country	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5502	2002	Chrysler	Town & Country	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5503	2002	Chrysler	Town & Country	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5504	2002	Chrysler	Town & Country	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5505	2002	Chrysler	Town & Country	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5506	2002	Chrysler	Town & Country	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5507	2002	Chrysler	Town & Country	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5508	2002	Chrysler	Town & Country	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5509	2002	Chrysler	Town & Country	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5510	2002	Chrysler	Town & Country	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5511	2002	Chrysler	Town & Country	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5512	2002	Chrysler	Town & Country	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5513	2002	Chrysler	Town & Country	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5514	2002	Chrysler	Town & Country	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5515	2002	Chrysler	Town & Country	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5516	2002	Chrysler	Town & Country	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5517	2002	Chrysler	Town & Country	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5518	2002	Chrysler	Town & Country	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5519	2002	Chrysler	Town & Country	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5520	2002	Chrysler	Town & Country	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5521	2002	Chrysler	Town & Country	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5522	2002	Chrysler	Town & Country	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5523	2002	Chrysler	Town & Country	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5524	2002	Chrysler	Town & Country	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5525	2002	Chrysler	Town & Country	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5526	2002	Chrysler	Town & Country	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5527	2002	Chrysler	Town & Country	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5528	2002	Chrysler	Town & Country	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5529	2002	Chrysler	Town & Country	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5530	2002	Chrysler	Town & Country	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5531	2002	Chrysler	Town & Country	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5532	2002	Chrysler	Town & Country	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5533	2002	Chrysler	Voyager	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5534	2002	Chrysler	Voyager	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5535	2002	Chrysler	Voyager	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5536	2002	Chrysler	Voyager	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5537	2002	Chrysler	Voyager	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5538	2002	Chrysler	Voyager	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5539	2002	Chrysler	Voyager	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5540	2002	Chrysler	Voyager	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5541	2002	Chrysler	Voyager	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5542	2002	Chrysler	Voyager	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5543	2002	Chrysler	Voyager	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5544	2002	Chrysler	Voyager	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5545	2002	Chrysler	Voyager	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5546	2002	Chrysler	Voyager	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5547	2002	Chrysler	Voyager	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5548	2002	Chrysler	Voyager	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5549	2002	Chrysler	Voyager	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5550	2002	Chrysler	Voyager	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5551	2002	Chrysler	Voyager	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5552	2002	Chrysler	Voyager	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5553	2002	Chrysler	Voyager	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5554	2002	Chrysler	Voyager	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5555	2002	Chrysler	Voyager	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5556	2002	Chrysler	Voyager	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5557	2003	Chrysler	Town & Country	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5558	2003	Chrysler	Town & Country	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5559	2003	Chrysler	Town & Country	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5560	2003	Chrysler	Town & Country	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5561	2003	Chrysler	Town & Country	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5562	2003	Chrysler	Town & Country	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5563	2003	Chrysler	Town & Country	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5564	2003	Chrysler	Town & Country	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5565	2003	Chrysler	Town & Country	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5566	2003	Chrysler	Town & Country	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5567	2003	Chrysler	Town & Country	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5568	2003	Chrysler	Town & Country	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5569	2003	Chrysler	Town & Country	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5570	2003	Chrysler	Town & Country	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5571	2003	Chrysler	Town & Country	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5572	2003	Chrysler	Town & Country	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5573	2003	Chrysler	Town & Country	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5574	2003	Chrysler	Town & Country	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5575	2003	Chrysler	Town & Country	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5576	2003	Chrysler	Town & Country	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5577	2003	Chrysler	Town & Country	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5578	2003	Chrysler	Town & Country	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5579	2003	Chrysler	Town & Country	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5580	2003	Chrysler	Town & Country	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5581	2003	Chrysler	Town & Country	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5582	2003	Chrysler	Town & Country	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5583	2003	Chrysler	Town & Country	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5584	2003	Chrysler	Town & Country	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5585	2003	Chrysler	Town & Country	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5586	2003	Chrysler	Town & Country	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5587	2003	Chrysler	Town & Country	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5588	2003	Chrysler	Town & Country	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5589	2003	Chrysler	Town & Country	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5590	2003	Chrysler	Town & Country	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5591	2003	Chrysler	Town & Country	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5592	2003	Chrysler	Town & Country	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5593	2003	Chrysler	Voyager	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5594	2003	Chrysler	Voyager	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5595	2003	Chrysler	Voyager	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5596	2003	Chrysler	Voyager	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5597	2003	Chrysler	Voyager	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5598	2003	Chrysler	Voyager	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5599	2003	Chrysler	Voyager	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5600	2003	Chrysler	Voyager	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5601	2003	Chrysler	Voyager	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5602	2003	Chrysler	Voyager	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5603	2003	Chrysler	Voyager	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5604	2003	Chrysler	Voyager	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5605	2003	Chrysler	Voyager	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5606	2003	Chrysler	Voyager	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5607	2003	Chrysler	Voyager	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5608	2003	Chrysler	Voyager	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5609	2003	Chrysler	Voyager	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5610	2003	Chrysler	Voyager	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5611	2003	Chrysler	Voyager	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5612	2003	Chrysler	Voyager	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5613	2003	Chrysler	Voyager	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5614	2003	Chrysler	Voyager	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5615	2003	Chrysler	Voyager	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5616	2003	Chrysler	Voyager	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5617	2003	Chrysler	Voyager	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5618	2003	Chrysler	Voyager	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5619	2003	Chrysler	Voyager	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5620	2003	Chrysler	Voyager	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5621	2003	Chrysler	Voyager	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5622	2003	Chrysler	Voyager	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5623	1996	Dodge	B1500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5624	1996	Dodge	B1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5625	1996	Dodge	B1500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5626	1996	Dodge	B1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5627	1996	Dodge	B1500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5628	1996	Dodge	B1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5629	1996	Dodge	B1500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5630	1996	Dodge	B1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5631	1996	Dodge	B1500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5632	1996	Dodge	B1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5633	1996	Dodge	B1500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5634	1996	Dodge	B1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5635	1996	Dodge	B1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5636	1996	Dodge	B1500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5637	1996	Dodge	B1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5638	1996	Dodge	B1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5639	1996	Dodge	B1500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5640	1996	Dodge	B1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5641	1996	Dodge	B1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5642	1996	Dodge	B1500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5643	1996	Dodge	B1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5644	1996	Dodge	B1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5645	1996	Dodge	B1500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5646	1996	Dodge	B1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5647	1996	Dodge	B1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5648	1996	Dodge	B1500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5649	1996	Dodge	B1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5650	1996	Dodge	B1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5651	1996	Dodge	B1500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5652	1996	Dodge	B1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5653	1996	Dodge	B2500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5654	1996	Dodge	B2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5655	1996	Dodge	B2500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5656	1996	Dodge	B2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5657	1996	Dodge	B2500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5658	1996	Dodge	B2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

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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
5659	1996	Dodge	B2500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5660	1996	Dodge	B2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5661	1996	Dodge	B2500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5662	1996	Dodge	B2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5663	1996	Dodge	B2500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5664	1996	Dodge	B2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5665	1996	Dodge	B2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5666	1996	Dodge	B2500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5667	1996	Dodge	B2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5668	1996	Dodge	B2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5669	1996	Dodge	B2500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5670	1996	Dodge	B2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5671	1996	Dodge	B2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5672	1996	Dodge	B2500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5673	1996	Dodge	B2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5674	1996	Dodge	B2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5675	1996	Dodge	B2500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5676	1996	Dodge	B2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5677	1996	Dodge	B2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5678	1996	Dodge	B2500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5679	1996	Dodge	B2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5680	1996	Dodge	B2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5681	1996	Dodge	B2500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5682	1996	Dodge	B2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5683	1996	Dodge	B2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5684	1996	Dodge	B2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5685	1996	Dodge	B2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5686	1996	Dodge	B2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5687	1996	Dodge	B2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5688	1996	Dodge	B2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5689	1996	Dodge	B2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5690	1996	Dodge	B2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5691	1996	Dodge	B2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5692	1996	Dodge	B2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5693	1996	Dodge	B2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5694	1996	Dodge	B2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5695	1996	Dodge	B3500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5696	1996	Dodge	B3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5697	1996	Dodge	B3500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5698	1996	Dodge	B3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5699	1996	Dodge	B3500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5700	1996	Dodge	B3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5701	1996	Dodge	B3500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5702	1996	Dodge	B3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5703	1996	Dodge	B3500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5704	1996	Dodge	B3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5705	1996	Dodge	B3500	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5706	1996	Dodge	B3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5707	1996	Dodge	B3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5708	1996	Dodge	B3500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5709	1996	Dodge	B3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5710	1996	Dodge	B3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5711	1996	Dodge	B3500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5712	1996	Dodge	B3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5713	1996	Dodge	B3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5714	1996	Dodge	B3500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5715	1996	Dodge	B3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5716	1996	Dodge	B3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5717	1996	Dodge	B3500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5718	1996	Dodge	B3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5719	1996	Dodge	B3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5720	1996	Dodge	B3500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5721	1996	Dodge	B3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5722	1996	Dodge	B3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5723	1996	Dodge	B3500	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5724	1996	Dodge	B3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5725	1996	Dodge	B3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5726	1996	Dodge	B3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5727	1996	Dodge	B3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5728	1996	Dodge	B3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5729	1996	Dodge	B3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5730	1996	Dodge	B3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5731	1996	Dodge	B3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5732	1996	Dodge	B3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5733	1996	Dodge	B3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5734	1996	Dodge	B3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5735	1996	Dodge	B3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5736	1996	Dodge	B3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5737	1996	Dodge	Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5738	1996	Dodge	Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5739	1996	Dodge	Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5740	1996	Dodge	Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5741	1996	Dodge	Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5742	1996	Dodge	Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5743	1996	Dodge	Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5744	1996	Dodge	Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5745	1996	Dodge	Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5746	1996	Dodge	Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5747	1996	Dodge	Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5748	1996	Dodge	Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5749	1996	Dodge	Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5750	1996	Dodge	Caravan	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5751	1996	Dodge	Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5752	1996	Dodge	Caravan	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5753	1996	Dodge	Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5754	1996	Dodge	Caravan	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5755	1996	Dodge	Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5756	1996	Dodge	Caravan	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5757	1996	Dodge	Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5758	1996	Dodge	Caravan	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5759	1996	Dodge	Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5760	1996	Dodge	Caravan	3.3	TCR23228G1EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5761	1996	Dodge	Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5762	1996	Dodge	Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5763	1996	Dodge	Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5764	1996	Dodge	Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5765	1996	Dodge	Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5766	1996	Dodge	Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5767	1996	Dodge	Dakota	2.5	TCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5768	1996	Dodge	Dakota	2.5	TCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5769	1996	Dodge	Dakota	2.5	TCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5770	1996	Dodge	Dakota	2.5	TCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5771	1996	Dodge	Dakota	2.5	TCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5772	1996	Dodge	Dakota	2.5	TCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5773	1996	Dodge	Dakota	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5774	1996	Dodge	Dakota	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5775	1996	Dodge	Dakota	3.9	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5776	1996	Dodge	Dakota	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5777	1996	Dodge	Dakota	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5778	1996	Dodge	Dakota	3.9	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5779	1996	Dodge	Dakota	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5780	1996	Dodge	Dakota	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5781	1996	Dodge	Dakota	3.9	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

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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
5782	1996	Dodge	Dakota	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5783	1996	Dodge	Dakota	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5784	1996	Dodge	Dakota	3.9	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5785	1996	Dodge	Dakota	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5786	1996	Dodge	Dakota	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5787	1996	Dodge	Dakota	3.9	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5788	1996	Dodge	Dakota	3.9	TCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5789	1996	Dodge	Dakota	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5790	1996	Dodge	Dakota	3.9	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5791	1996	Dodge	Dakota	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5792	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5793	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5794	1996	Dodge	Dakota	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5795	1996	Dodge	Dakota	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5796	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5797	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5798	1996	Dodge	Dakota	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5799	1996	Dodge	Dakota	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5800	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5801	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5802	1996	Dodge	Dakota	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5803	1996	Dodge	Dakota	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5804	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5805	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5806	1996	Dodge	Dakota	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5807	1996	Dodge	Dakota	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5808	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5809	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5810	1996	Dodge	Dakota	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5811	1996	Dodge	Dakota	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5812	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5813	1996	Dodge	Dakota	5.2	TCR31828G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5814	1996	Dodge	Dakota	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5815	1996	Dodge	Dakota	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5816	1996	Dodge	Dakota	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5817	1996	Dodge	Dakota	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5818	1996	Dodge	Dakota	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5819	1996	Dodge	Dakota	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5820	1996	Dodge	Dakota	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5821	1996	Dodge	Grand Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5822	1996	Dodge	Grand Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
5823	1996	Dodge	Grand Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5824	1996	Dodge	Grand Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5825	1996	Dodge	Grand Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5826	1996	Dodge	Grand Caravan	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5827	1996	Dodge	Grand Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5828	1996	Dodge	Grand Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5829	1996	Dodge	Grand Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5830	1996	Dodge	Grand Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5831	1996	Dodge	Grand Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5832	1996	Dodge	Grand Caravan	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5833	1996	Dodge	Grand Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5834	1996	Dodge	Grand Caravan	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5835	1996	Dodge	Grand Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5836	1996	Dodge	Grand Caravan	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5837	1996	Dodge	Grand Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5838	1996	Dodge	Grand Caravan	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5839	1996	Dodge	Grand Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5840	1996	Dodge	Grand Caravan	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5841	1996	Dodge	Grand Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5842	1996	Dodge	Grand Caravan	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5843	1996	Dodge	Grand Caravan	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5844	1996	Dodge	Grand Caravan	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5845	1996	Dodge	Grand Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5846	1996	Dodge	Grand Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5847	1996	Dodge	Grand Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5848	1996	Dodge	Grand Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5849	1996	Dodge	Grand Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5850	1996	Dodge	Grand Caravan	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5851	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5852	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5853	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5854	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5855	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5856	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5857	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5858	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5859	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5860	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5861	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5862	1996	Dodge	Ram 1500	3.9	TCR239H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5863	1996	Dodge	Ram 1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5864	1996	Dodge	Ram 1500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5865	1996	Dodge	Ram 1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5866	1996	Dodge	Ram 1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5867	1996	Dodge	Ram 1500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5868	1996	Dodge	Ram 1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5869	1996	Dodge	Ram 1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5870	1996	Dodge	Ram 1500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5871	1996	Dodge	Ram 1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5872	1996	Dodge	Ram 1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5873	1996	Dodge	Ram 1500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5874	1996	Dodge	Ram 1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5875	1996	Dodge	Ram 1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5876	1996	Dodge	Ram 1500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5877	1996	Dodge	Ram 1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5878	1996	Dodge	Ram 1500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5879	1996	Dodge	Ram 1500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5880	1996	Dodge	Ram 1500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5881	1996	Dodge	Ram 1500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5882	1996	Dodge	Ram 1500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5883	1996	Dodge	Ram 1500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5884	1996	Dodge	Ram 1500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5885	1996	Dodge	Ram 1500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5886	1996	Dodge	Ram 1500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5887	1996	Dodge	Ram 1500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5888	1996	Dodge	Ram 1500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5889	1996	Dodge	Ram 1500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5890	1996	Dodge	Ram 1500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5891	1996	Dodge	Ram 1500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5892	1996	Dodge	Ram 1500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5893	1996	Dodge	Ram 2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5894	1996	Dodge	Ram 2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5895	1996	Dodge	Ram 2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5896	1996	Dodge	Ram 2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5897	1996	Dodge	Ram 2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5898	1996	Dodge	Ram 2500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5899	1996	Dodge	Ram 2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5900	1996	Dodge	Ram 2500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5901	1996	Dodge	Ram 2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5902	1996	Dodge	Ram 2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5903	1996	Dodge	Ram 2500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5904	1996	Dodge	Ram 2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5905	1996	Dodge	Ram 2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5906	1996	Dodge	Ram 2500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5907	1996	Dodge	Ram 2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5908	1996	Dodge	Ram 2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5909	1996	Dodge	Ram 2500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5910	1996	Dodge	Ram 2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5911	1996	Dodge	Ram 2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5912	1996	Dodge	Ram 2500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5913	1996	Dodge	Ram 2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5914	1996	Dodge	Ram 2500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5915	1996	Dodge	Ram 2500	5.2	TCR360H8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5916	1996	Dodge	Ram 2500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5917	1996	Dodge	Ram 2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5918	1996	Dodge	Ram 2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5919	1996	Dodge	Ram 2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5920	1996	Dodge	Ram 2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5921	1996	Dodge	Ram 2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5922	1996	Dodge	Ram 2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5923	1996	Dodge	Ram 2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5924	1996	Dodge	Ram 2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5925	1996	Dodge	Ram 2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5926	1996	Dodge	Ram 2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5927	1996	Dodge	Ram 2500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5928	1996	Dodge	Ram 2500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5929	1996	Dodge	Ram 2500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5930	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5931	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5932	1996	Dodge	Ram 2500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5933	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5934	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5935	1996	Dodge	Ram 2500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5936	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5937	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5938	1996	Dodge	Ram 2500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5939	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5940	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5941	1996	Dodge	Ram 2500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5942	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5943	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5944	1996	Dodge	Ram 2500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5945	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5946	1996	Dodge	Ram 2500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5947	1996	Dodge	Ram 3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5948	1996	Dodge	Ram 3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5949	1996	Dodge	Ram 3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5950	1996	Dodge	Ram 3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5951	1996	Dodge	Ram 3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5952	1996	Dodge	Ram 3500	3.9	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5953	1996	Dodge	Ram 3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5954	1996	Dodge	Ram 3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5955	1996	Dodge	Ram 3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5956	1996	Dodge	Ram 3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5957	1996	Dodge	Ram 3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5958	1996	Dodge	Ram 3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5959	1996	Dodge	Ram 3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5960	1996	Dodge	Ram 3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5961	1996	Dodge	Ram 3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5962	1996	Dodge	Ram 3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5963	1996	Dodge	Ram 3500	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5964	1996	Dodge	Ram 3500	5.2	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5965	1996	Dodge	Ram 3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5966	1996	Dodge	Ram 3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5967	1996	Dodge	Ram 3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5968	1996	Dodge	Ram 3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5969	1996	Dodge	Ram 3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5970	1996	Dodge	Ram 3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5971	1996	Dodge	Ram 3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5972	1996	Dodge	Ram 3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5973	1996	Dodge	Ram 3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5974	1996	Dodge	Ram 3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5975	1996	Dodge	Ram 3500	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5976	1996	Dodge	Ram 3500	5.9	TCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5977	1996	Dodge	Ram 3500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5978	1996	Dodge	Ram 3500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5979	1996	Dodge	Ram 3500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5980	1996	Dodge	Ram 3500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5981	1996	Dodge	Ram 3500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5982	1996	Dodge	Ram 3500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5983	1996	Dodge	Ram 3500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5984	1996	Dodge	Ram 3500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5985	1996	Dodge	Ram 3500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5986	1996	Dodge	Ram 3500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
5987	1996	Dodge	Ram 3500	8	TCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5988	1996	Dodge	Ram 3500	8	TCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5989	1997	Dodge	B1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5990	1997	Dodge	B1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5991	1997	Dodge	B1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
5992	1997	Dodge	B1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
5993	1997	Dodge	B1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
5994	1997	Dodge	B1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
5995	1997	Dodge	B1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5996	1997	Dodge	B1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
5997	1997	Dodge	B1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5998	1997	Dodge	B1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
5999	1997	Dodge	B1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6000	1997	Dodge	B1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6001	1997	Dodge	B1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6002	1997	Dodge	B1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6003	1997	Dodge	B1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6004	1997	Dodge	B1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6005	1997	Dodge	B1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6006	1997	Dodge	B1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6007	1997	Dodge	B2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6008	1997	Dodge	B2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6009	1997	Dodge	B2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6010	1997	Dodge	B2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6011	1997	Dodge	B2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6012	1997	Dodge	B2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6013	1997	Dodge	B2500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6014	1997	Dodge	B2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6015	1997	Dodge	B2500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6016	1997	Dodge	B2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6017	1997	Dodge	B2500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6018	1997	Dodge	B2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6019	1997	Dodge	B2500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6020	1997	Dodge	B2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6021	1997	Dodge	B2500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6022	1997	Dodge	B2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6023	1997	Dodge	B2500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6024	1997	Dodge	B2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6025	1997	Dodge	B2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6026	1997	Dodge	B2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6027	1997	Dodge	B2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

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Valina, Inc. 117000 / 118000															
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
6028	1997	Dodge	B2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6029	1997	Dodge	B2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6030	1997	Dodge	B2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6031	1997	Dodge	B3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6032	1997	Dodge	B3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6033	1997	Dodge	B3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6034	1997	Dodge	B3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6035	1997	Dodge	B3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6036	1997	Dodge	B3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6037	1997	Dodge	B3500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6038	1997	Dodge	B3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6039	1997	Dodge	B3500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6040	1997	Dodge	B3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6041	1997	Dodge	B3500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6042	1997	Dodge	B3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6043	1997	Dodge	B3500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6044	1997	Dodge	B3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6045	1997	Dodge	B3500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6046	1997	Dodge	B3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6047	1997	Dodge	B3500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6048	1997	Dodge	B3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6049	1997	Dodge	B3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6050	1997	Dodge	B3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6051	1997	Dodge	B3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6052	1997	Dodge	B3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6053	1997	Dodge	B3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6054	1997	Dodge	B3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6055	1997	Dodge	B3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6056	1997	Dodge	B3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6057	1997	Dodge	B3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6058	1997	Dodge	B3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6059	1997	Dodge	B3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6060	1997	Dodge	B3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6061	1997	Dodge	Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6062	1997	Dodge	Caravan	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6063	1997	Dodge	Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6064	1997	Dodge	Caravan	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6065	1997	Dodge	Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6066	1997	Dodge	Caravan	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6067	1997	Dodge	Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6068	1997	Dodge	Caravan	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6069	1997	Dodge	Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6070	1997	Dodge	Caravan	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6071	1997	Dodge	Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6072	1997	Dodge	Caravan	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6073	1997	Dodge	Caravan	3.3	VCR20128G2FL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6074	1997	Dodge	Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6075	1997	Dodge	Caravan	3.3	VCR20128G2FL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6076	1997	Dodge	Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6077	1997	Dodge	Caravan	3.3	VCR20128G2FL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6078	1997	Dodge	Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6079	1997	Dodge	Caravan	3.3	VCR20128G2FL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6080	1997	Dodge	Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6081	1997	Dodge	Caravan	3.3	VCR20128G2FL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6082	1997	Dodge	Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6083	1997	Dodge	Caravan	3.3	VCR20128G2FL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6084	1997	Dodge	Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6085	1997	Dodge	Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6086	1997	Dodge	Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6087	1997	Dodge	Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6088	1997	Dodge	Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6089	1997	Dodge	Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6090	1997	Dodge	Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6091	1997	Dodge	Dakota	2.5	VCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6092	1997	Dodge	Dakota	2.5	VCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6093	1997	Dodge	Dakota	2.5	VCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6094	1997	Dodge	Dakota	2.5	VCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6095	1997	Dodge	Dakota	2.5	VCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6096	1997	Dodge	Dakota	2.5	VCR15018G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6097	1997	Dodge	Dakota	3.9	VCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6098	1997	Dodge	Dakota	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6099	1997	Dodge	Dakota	3.9	VCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6100	1997	Dodge	Dakota	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6101	1997	Dodge	Dakota	3.9	VCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6102	1997	Dodge	Dakota	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6103	1997	Dodge	Dakota	3.9	VCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6104	1997	Dodge	Dakota	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6105	1997	Dodge	Dakota	3.9	VCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6106	1997	Dodge	Dakota	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6107	1997	Dodge	Dakota	3.9	VCR23928G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6108	1997	Dodge	Dakota	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6109	1997	Dodge	Dakota	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6110	1997	Dodge	Dakota	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6111	1997	Dodge	Dakota	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6112	1997	Dodge	Dakota	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6113	1997	Dodge	Dakota	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6114	1997	Dodge	Dakota	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6115	1997	Dodge	Dakota	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6116	1997	Dodge	Dakota	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6117	1997	Dodge	Dakota	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6118	1997	Dodge	Dakota	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6119	1997	Dodge	Dakota	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6120	1997	Dodge	Dakota	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6121	1997	Dodge	Dakota	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6122	1997	Dodge	Dakota	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6123	1997	Dodge	Dakota	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6124	1997	Dodge	Dakota	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6125	1997	Dodge	Dakota	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6126	1997	Dodge	Dakota	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6127	1997	Dodge	Dakota	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6128	1997	Dodge	Dakota	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6129	1997	Dodge	Dakota	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6130	1997	Dodge	Dakota	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6131	1997	Dodge	Dakota	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6132	1997	Dodge	Dakota	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6133	1997	Dodge	Grand Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6134	1997	Dodge	Grand Caravan	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6135	1997	Dodge	Grand Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6136	1997	Dodge	Grand Caravan	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6137	1997	Dodge	Grand Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6138	1997	Dodge	Grand Caravan	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6139	1997	Dodge	Grand Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6140	1997	Dodge	Grand Caravan	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6141	1997	Dodge	Grand Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6142	1997	Dodge	Grand Caravan	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6143	1997	Dodge	Grand Caravan	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6144	1997	Dodge	Grand Caravan	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6145	1997	Dodge	Grand Caravan	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6146	1997	Dodge	Grand Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6147	1997	Dodge	Grand Caravan	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6148	1997	Dodge	Grand Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6149	1997	Dodge	Grand Caravan	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6150	1997	Dodge	Grand Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6151	1997	Dodge	Grand Caravan	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6152	1997	Dodge	Grand Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6153	1997	Dodge	Grand Caravan	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6154	1997	Dodge	Grand Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6155	1997	Dodge	Grand Caravan	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6156	1997	Dodge	Grand Caravan	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6157	1997	Dodge	Grand Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6158	1997	Dodge	Grand Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6159	1997	Dodge	Grand Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6160	1997	Dodge	Grand Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6161	1997	Dodge	Grand Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6162	1997	Dodge	Grand Caravan	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6163	1997	Dodge	Ram 1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6164	1997	Dodge	Ram 1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6165	1997	Dodge	Ram 1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6166	1997	Dodge	Ram 1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6167	1997	Dodge	Ram 1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6168	1997	Dodge	Ram 1500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6169	1997	Dodge	Ram 1500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6170	1997	Dodge	Ram 1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6171	1997	Dodge	Ram 1500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6172	1997	Dodge	Ram 1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6173	1997	Dodge	Ram 1500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6174	1997	Dodge	Ram 1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6175	1997	Dodge	Ram 1500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6176	1997	Dodge	Ram 1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6177	1997	Dodge	Ram 1500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6178	1997	Dodge	Ram 1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6179	1997	Dodge	Ram 1500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6180	1997	Dodge	Ram 1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6181	1997	Dodge	Ram 1500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6182	1997	Dodge	Ram 1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6183	1997	Dodge	Ram 1500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6184	1997	Dodge	Ram 1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6185	1997	Dodge	Ram 1500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6186	1997	Dodge	Ram 1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6187	1997	Dodge	Ram 1500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6188	1997	Dodge	Ram 1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6189	1997	Dodge	Ram 1500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6190	1997	Dodge	Ram 1500	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6191	1997	Dodge	Ram 1500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6192	1997	Dodge	Ram 1500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6193	1997	Dodge	Ram 1500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6194	1997	Dodge	Ram 1500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6195	1997	Dodge	Ram 1500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6196	1997	Dodge	Ram 1500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6197	1997	Dodge	Ram 1500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6198	1997	Dodge	Ram 1500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6199	1997	Dodge	Ram 1500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6200	1997	Dodge	Ram 1500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6201	1997	Dodge	Ram 1500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6202	1997	Dodge	Ram 1500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6203	1997	Dodge	Ram 1500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6204	1997	Dodge	Ram 1500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6205	1997	Dodge	Ram 1500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6206	1997	Dodge	Ram 1500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6207	1997	Dodge	Ram 1500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6208	1997	Dodge	Ram 1500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6209	1997	Dodge	Ram 1500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6210	1997	Dodge	Ram 1500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6211	1997	Dodge	Ram 2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6212	1997	Dodge	Ram 2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6213	1997	Dodge	Ram 2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6214	1997	Dodge	Ram 2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6215	1997	Dodge	Ram 2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6216	1997	Dodge	Ram 2500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6217	1997	Dodge	Ram 2500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6218	1997	Dodge	Ram 2500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6219	1997	Dodge	Ram 2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6220	1997	Dodge	Ram 2500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6221	1997	Dodge	Ram 2500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6222	1997	Dodge	Ram 2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6223	1997	Dodge	Ram 2500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6224	1997	Dodge	Ram 2500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6225	1997	Dodge	Ram 2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6226	1997	Dodge	Ram 2500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6227	1997	Dodge	Ram 2500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6228	1997	Dodge	Ram 2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6229	1997	Dodge	Ram 2500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6230	1997	Dodge	Ram 2500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6231	1997	Dodge	Ram 2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6232	1997	Dodge	Ram 2500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
6233	1997	Dodge	Ram 2500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6234	1997	Dodge	Ram 2500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6235	1997	Dodge	Ram 2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6236	1997	Dodge	Ram 2500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6237	1997	Dodge	Ram 2500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6238	1997	Dodge	Ram 2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6239	1997	Dodge	Ram 2500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6240	1997	Dodge	Ram 2500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6241	1997	Dodge	Ram 2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6242	1997	Dodge	Ram 2500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6243	1997	Dodge	Ram 2500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6244	1997	Dodge	Ram 2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6245	1997	Dodge	Ram 2500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6246	1997	Dodge	Ram 2500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6247	1997	Dodge	Ram 2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6248	1997	Dodge	Ram 2500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6249	1997	Dodge	Ram 2500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6250	1997	Dodge	Ram 2500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6251	1997	Dodge	Ram 2500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6252	1997	Dodge	Ram 2500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6253	1997	Dodge	Ram 2500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6254	1997	Dodge	Ram 2500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6255	1997	Dodge	Ram 2500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6256	1997	Dodge	Ram 2500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6257	1997	Dodge	Ram 2500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6258	1997	Dodge	Ram 2500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6259	1997	Dodge	Ram 2500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6260	1997	Dodge	Ram 2500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6261	1997	Dodge	Ram 2500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6262	1997	Dodge	Ram 2500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6263	1997	Dodge	Ram 2500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6264	1997	Dodge	Ram 2500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6265	1997	Dodge	Ram 3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6266	1997	Dodge	Ram 3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6267	1997	Dodge	Ram 3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6268	1997	Dodge	Ram 3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6269	1997	Dodge	Ram 3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6270	1997	Dodge	Ram 3500	3.9	VCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6271	1997	Dodge	Ram 3500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6272	1997	Dodge	Ram 3500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6273	1997	Dodge	Ram 3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
6274	1997	Dodge	Ram 3500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6275	1997	Dodge	Ram 3500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6276	1997	Dodge	Ram 3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6277	1997	Dodge	Ram 3500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6278	1997	Dodge	Ram 3500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6279	1997	Dodge	Ram 3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6280	1997	Dodge	Ram 3500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6281	1997	Dodge	Ram 3500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6282	1997	Dodge	Ram 3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6283	1997	Dodge	Ram 3500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6284	1997	Dodge	Ram 3500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6285	1997	Dodge	Ram 3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6286	1997	Dodge	Ram 3500	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6287	1997	Dodge	Ram 3500	5.2	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6288	1997	Dodge	Ram 3500	5.2	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6289	1997	Dodge	Ram 3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6290	1997	Dodge	Ram 3500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6291	1997	Dodge	Ram 3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6292	1997	Dodge	Ram 3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6293	1997	Dodge	Ram 3500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6294	1997	Dodge	Ram 3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6295	1997	Dodge	Ram 3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6296	1997	Dodge	Ram 3500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6297	1997	Dodge	Ram 3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6298	1997	Dodge	Ram 3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6299	1997	Dodge	Ram 3500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6300	1997	Dodge	Ram 3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6301	1997	Dodge	Ram 3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6302	1997	Dodge	Ram 3500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6303	1997	Dodge	Ram 3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6304	1997	Dodge	Ram 3500	5.9	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6305	1997	Dodge	Ram 3500	5.9	VCR360J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6306	1997	Dodge	Ram 3500	5.9	VCR360J8G1EL	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6307	1997	Dodge	Ram 3500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6308	1997	Dodge	Ram 3500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6309	1997	Dodge	Ram 3500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6310	1997	Dodge	Ram 3500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6311	1997	Dodge	Ram 3500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6312	1997	Dodge	Ram 3500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6313	1997	Dodge	Ram 3500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6314	1997	Dodge	Ram 3500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
6315	1997	Dodge	Ram 3500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6316	1997	Dodge	Ram 3500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6317	1997	Dodge	Ram 3500	8	VCR488J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6318	1997	Dodge	Ram 3500	8	VCR488K8G1EK	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6319	1998	Dodge	B1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6320	1998	Dodge	B1500	3.9	WCRXA0239J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6321	1998	Dodge	B1500	3.9	WCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6322	1998	Dodge	B1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6323	1998	Dodge	B1500	3.9	WCRXA0239J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6324	1998	Dodge	B1500	3.9	WCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6325	1998	Dodge	B1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6326	1998	Dodge	B1500	3.9	WCRXA0239J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6327	1998	Dodge	B1500	3.9	WCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6328	1998	Dodge	B1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6329	1998	Dodge	B1500	3.9	WCRXA0239J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6330	1998	Dodge	B1500	3.9	WCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6331	1998	Dodge	B1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6332	1998	Dodge	B1500	3.9	WCRXA0239J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6333	1998	Dodge	B1500	3.9	WCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6334	1998	Dodge	B1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6335	1998	Dodge	B1500	3.9	WCRXA0239J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6336	1998	Dodge	B1500	3.9	WCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6337	1998	Dodge	B1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6338	1998	Dodge	B1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6339	1998	Dodge	B1500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6340	1998	Dodge	B1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6341	1998	Dodge	B1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6342	1998	Dodge	B1500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6343	1998	Dodge	B1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6344	1998	Dodge	B1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6345	1998	Dodge	B1500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6346	1998	Dodge	B1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6347	1998	Dodge	B1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6348	1998	Dodge	B1500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6349	1998	Dodge	B1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6350	1998	Dodge	B1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6351	1998	Dodge	B1500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6352	1998	Dodge	B1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6353	1998	Dodge	B1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6354	1998	Dodge	B1500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6355	1998	Dodge	B1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
6356	1998	Dodge	B1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6357	1998	Dodge	B1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6358	1998	Dodge	B1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6359	1998	Dodge	B1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6360	1998	Dodge	B1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6361	1998	Dodge	B1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6362	1998	Dodge	B1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6363	1998	Dodge	B1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6364	1998	Dodge	B1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6365	1998	Dodge	B1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6366	1998	Dodge	B1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6367	1998	Dodge	B1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6368	1998	Dodge	B1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6369	1998	Dodge	B1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6370	1998	Dodge	B1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6371	1998	Dodge	B1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6372	1998	Dodge	B1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6373	1998	Dodge	B2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6374	1998	Dodge	B2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6375	1998	Dodge	B2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6376	1998	Dodge	B2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6377	1998	Dodge	B2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6378	1998	Dodge	B2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6379	1998	Dodge	B2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6380	1998	Dodge	B2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6381	1998	Dodge	B2500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6382	1998	Dodge	B2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6383	1998	Dodge	B2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6384	1998	Dodge	B2500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6385	1998	Dodge	B2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6386	1998	Dodge	B2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6387	1998	Dodge	B2500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6388	1998	Dodge	B2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6389	1998	Dodge	B2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6390	1998	Dodge	B2500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6391	1998	Dodge	B2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6392	1998	Dodge	B2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6393	1998	Dodge	B2500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6394	1998	Dodge	B2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6395	1998	Dodge	B2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6396	1998	Dodge	B2500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6397	1998	Dodge	B2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6398	1998	Dodge	B2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6399	1998	Dodge	B2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6400	1998	Dodge	B2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6401	1998	Dodge	B2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6402	1998	Dodge	B2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6403	1998	Dodge	B2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6404	1998	Dodge	B2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6405	1998	Dodge	B2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6406	1998	Dodge	B2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6407	1998	Dodge	B2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6408	1998	Dodge	B2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6409	1998	Dodge	B2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6410	1998	Dodge	B2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6411	1998	Dodge	B2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6412	1998	Dodge	B2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6413	1998	Dodge	B2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6414	1998	Dodge	B2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6415	1998	Dodge	B2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6416	1998	Dodge	B2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6417	1998	Dodge	B2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6418	1998	Dodge	B2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6419	1998	Dodge	B2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6420	1998	Dodge	B2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6421	1998	Dodge	B3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6422	1998	Dodge	B3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6423	1998	Dodge	B3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6424	1998	Dodge	B3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6425	1998	Dodge	B3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6426	1998	Dodge	B3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6427	1998	Dodge	B3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6428	1998	Dodge	B3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6429	1998	Dodge	B3500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6430	1998	Dodge	B3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6431	1998	Dodge	B3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6432	1998	Dodge	B3500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6433	1998	Dodge	B3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6434	1998	Dodge	B3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6435	1998	Dodge	B3500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6436	1998	Dodge	B3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6437	1998	Dodge	B3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6438	1998	Dodge	B3500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6439	1998	Dodge	B3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6440	1998	Dodge	B3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6441	1998	Dodge	B3500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6442	1998	Dodge	B3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6443	1998	Dodge	B3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6444	1998	Dodge	B3500	5.2	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6445	1998	Dodge	B3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6446	1998	Dodge	B3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6447	1998	Dodge	B3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6448	1998	Dodge	B3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6449	1998	Dodge	B3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6450	1998	Dodge	B3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6451	1998	Dodge	B3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6452	1998	Dodge	B3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6453	1998	Dodge	B3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6454	1998	Dodge	B3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6455	1998	Dodge	B3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6456	1998	Dodge	B3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6457	1998	Dodge	B3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6458	1998	Dodge	B3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6459	1998	Dodge	B3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6460	1998	Dodge	B3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6461	1998	Dodge	B3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6462	1998	Dodge	B3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6463	1998	Dodge	B3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6464	1998	Dodge	B3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6465	1998	Dodge	B3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6466	1998	Dodge	B3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6467	1998	Dodge	B3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6468	1998	Dodge	B3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6469	1998	Dodge	Caravan	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6470	1998	Dodge	Caravan	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6471	1998	Dodge	Caravan	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6472	1998	Dodge	Caravan	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6473	1998	Dodge	Caravan	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6474	1998	Dodge	Caravan	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6475	1998	Dodge	Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6476	1998	Dodge	Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6477	1998	Dodge	Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6478	1998	Dodge	Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6479	1998	Dodge	Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6480	1998	Dodge	Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6481	1998	Dodge	Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6482	1998	Dodge	Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6483	1998	Dodge	Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6484	1998	Dodge	Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6485	1998	Dodge	Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6486	1998	Dodge	Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6487	1998	Dodge	Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6488	1998	Dodge	Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6489	1998	Dodge	Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6490	1998	Dodge	Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6491	1998	Dodge	Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6492	1998	Dodge	Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6493	1998	Dodge	Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6494	1998	Dodge	Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6495	1998	Dodge	Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6496	1998	Dodge	Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6497	1998	Dodge	Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6498	1998	Dodge	Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6499	1998	Dodge	Dakota	2.5	WCRXT0150110	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6500	1998	Dodge	Dakota	2.5	WCRXT0150110	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6501	1998	Dodge	Dakota	2.5	WCRXT0150110	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6502	1998	Dodge	Dakota	2.5	WCRXT0150110	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6503	1998	Dodge	Dakota	2.5	WCRXT0150110	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6504	1998	Dodge	Dakota	2.5	WCRXT0150110	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6505	1998	Dodge	Dakota	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6506	1998	Dodge	Dakota	3.9	WCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6507	1998	Dodge	Dakota	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6508	1998	Dodge	Dakota	3.9	WCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6509	1998	Dodge	Dakota	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6510	1998	Dodge	Dakota	3.9	WCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6511	1998	Dodge	Dakota	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6512	1998	Dodge	Dakota	3.9	WCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6513	1998	Dodge	Dakota	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6514	1998	Dodge	Dakota	3.9	WCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6515	1998	Dodge	Dakota	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6516	1998	Dodge	Dakota	3.9	WCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6517	1998	Dodge	Dakota	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6518	1998	Dodge	Dakota	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6519	1998	Dodge	Dakota	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6520	1998	Dodge	Dakota	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6521	1998	Dodge	Dakota	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6522	1998	Dodge	Dakota	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6523	1998	Dodge	Dakota	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6524	1998	Dodge	Dakota	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6525	1998	Dodge	Dakota	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6526	1998	Dodge	Dakota	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6527	1998	Dodge	Dakota	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6528	1998	Dodge	Dakota	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6529	1998	Dodge	Dakota	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6530	1998	Dodge	Dakota	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6531	1998	Dodge	Dakota	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6532	1998	Dodge	Dakota	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6533	1998	Dodge	Dakota	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6534	1998	Dodge	Dakota	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6535	1998	Dodge	Dakota	5.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6536	1998	Dodge	Dakota	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6537	1998	Dodge	Dakota	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6538	1998	Dodge	Dakota	5.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6539	1998	Dodge	Dakota	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6540	1998	Dodge	Dakota	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6541	1998	Dodge	Dakota	5.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6542	1998	Dodge	Dakota	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6543	1998	Dodge	Dakota	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6544	1998	Dodge	Dakota	5.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6545	1998	Dodge	Dakota	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6546	1998	Dodge	Dakota	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6547	1998	Dodge	Dakota	5.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6548	1998	Dodge	Dakota	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6549	1998	Dodge	Dakota	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6550	1998	Dodge	Dakota	5.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6551	1998	Dodge	Dakota	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6552	1998	Dodge	Dakota	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6553	1998	Dodge	Durango	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6554	1998	Dodge	Durango	3.9	WCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6555	1998	Dodge	Durango	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6556	1998	Dodge	Durango	3.9	WCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6557	1998	Dodge	Durango	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6558	1998	Dodge	Durango	3.9	WCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6559	1998	Dodge	Durango	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6560	1998	Dodge	Durango	3.9	WCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6561	1998	Dodge	Durango	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6562	1998	Dodge	Durango	3.9	WCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6563	1998	Dodge	Durango	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6564	1998	Dodge	Durango	3.9	WCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6565	1998	Dodge	Durango	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6566	1998	Dodge	Durango	5.2	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6567	1998	Dodge	Durango	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6568	1998	Dodge	Durango	5.2	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6569	1998	Dodge	Durango	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6570	1998	Dodge	Durango	5.2	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6571	1998	Dodge	Durango	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6572	1998	Dodge	Durango	5.2	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6573	1998	Dodge	Durango	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6574	1998	Dodge	Durango	5.2	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6575	1998	Dodge	Durango	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6576	1998	Dodge	Durango	5.2	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6577	1998	Dodge	Durango	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6578	1998	Dodge	Durango	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6579	1998	Dodge	Durango	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6580	1998	Dodge	Durango	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6581	1998	Dodge	Durango	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6582	1998	Dodge	Durango	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6583	1998	Dodge	Durango	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6584	1998	Dodge	Durango	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6585	1998	Dodge	Durango	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6586	1998	Dodge	Durango	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6587	1998	Dodge	Durango	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6588	1998	Dodge	Durango	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6589	1998	Dodge	Grand Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6590	1998	Dodge	Grand Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6591	1998	Dodge	Grand Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6592	1998	Dodge	Grand Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6593	1998	Dodge	Grand Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6594	1998	Dodge	Grand Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6595	1998	Dodge	Grand Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6596	1998	Dodge	Grand Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6597	1998	Dodge	Grand Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6598	1998	Dodge	Grand Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6599	1998	Dodge	Grand Caravan	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6600	1998	Dodge	Grand Caravan	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6601	1998	Dodge	Grand Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
6602	1998	Dodge	Grand Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6603	1998	Dodge	Grand Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6604	1998	Dodge	Grand Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6605	1998	Dodge	Grand Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6606	1998	Dodge	Grand Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6607	1998	Dodge	Grand Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6608	1998	Dodge	Grand Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6609	1998	Dodge	Grand Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6610	1998	Dodge	Grand Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6611	1998	Dodge	Grand Caravan	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6612	1998	Dodge	Grand Caravan	3.8	WCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6613	1998	Dodge	Ram 1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6614	1998	Dodge	Ram 1500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6615	1998	Dodge	Ram 1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6616	1998	Dodge	Ram 1500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6617	1998	Dodge	Ram 1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6618	1998	Dodge	Ram 1500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6619	1998	Dodge	Ram 1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6620	1998	Dodge	Ram 1500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6621	1998	Dodge	Ram 1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6622	1998	Dodge	Ram 1500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6623	1998	Dodge	Ram 1500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6624	1998	Dodge	Ram 1500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6625	1998	Dodge	Ram 1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6626	1998	Dodge	Ram 1500	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6627	1998	Dodge	Ram 1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6628	1998	Dodge	Ram 1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6629	1998	Dodge	Ram 1500	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6630	1998	Dodge	Ram 1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6631	1998	Dodge	Ram 1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6632	1998	Dodge	Ram 1500	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6633	1998	Dodge	Ram 1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6634	1998	Dodge	Ram 1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6635	1998	Dodge	Ram 1500	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6636	1998	Dodge	Ram 1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6637	1998	Dodge	Ram 1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6638	1998	Dodge	Ram 1500	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6639	1998	Dodge	Ram 1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6640	1998	Dodge	Ram 1500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6641	1998	Dodge	Ram 1500	5.2	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6642	1998	Dodge	Ram 1500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
6643	1998	Dodge	Ram 1500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6644	1998	Dodge	Ram 1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6645	1998	Dodge	Ram 1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6646	1998	Dodge	Ram 1500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6647	1998	Dodge	Ram 1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6648	1998	Dodge	Ram 1500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6649	1998	Dodge	Ram 1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6650	1998	Dodge	Ram 1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6651	1998	Dodge	Ram 1500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6652	1998	Dodge	Ram 1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6653	1998	Dodge	Ram 1500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6654	1998	Dodge	Ram 1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6655	1998	Dodge	Ram 1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6656	1998	Dodge	Ram 1500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6657	1998	Dodge	Ram 1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6658	1998	Dodge	Ram 1500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6659	1998	Dodge	Ram 1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6660	1998	Dodge	Ram 1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6661	1998	Dodge	Ram 1500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6662	1998	Dodge	Ram 1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6663	1998	Dodge	Ram 1500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6664	1998	Dodge	Ram 1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6665	1998	Dodge	Ram 1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6666	1998	Dodge	Ram 1500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6667	1998	Dodge	Ram 1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6668	1998	Dodge	Ram 1500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6669	1998	Dodge	Ram 1500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6670	1998	Dodge	Ram 1500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6671	1998	Dodge	Ram 1500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6672	1998	Dodge	Ram 1500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6673	1998	Dodge	Ram 2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6674	1998	Dodge	Ram 2500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6675	1998	Dodge	Ram 2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6676	1998	Dodge	Ram 2500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6677	1998	Dodge	Ram 2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6678	1998	Dodge	Ram 2500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6679	1998	Dodge	Ram 2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6680	1998	Dodge	Ram 2500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6681	1998	Dodge	Ram 2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6682	1998	Dodge	Ram 2500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6683	1998	Dodge	Ram 2500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
6684	1998	Dodge	Ram 2500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6685	1998	Dodge	Ram 2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6686	1998	Dodge	Ram 2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6687	1998	Dodge	Ram 2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6688	1998	Dodge	Ram 2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6689	1998	Dodge	Ram 2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6690	1998	Dodge	Ram 2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6691	1998	Dodge	Ram 2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6692	1998	Dodge	Ram 2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6693	1998	Dodge	Ram 2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6694	1998	Dodge	Ram 2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6695	1998	Dodge	Ram 2500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6696	1998	Dodge	Ram 2500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6697	1998	Dodge	Ram 2500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6698	1998	Dodge	Ram 2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6699	1998	Dodge	Ram 2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6700	1998	Dodge	Ram 2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6701	1998	Dodge	Ram 2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6702	1998	Dodge	Ram 2500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6703	1998	Dodge	Ram 2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6704	1998	Dodge	Ram 2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6705	1998	Dodge	Ram 2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6706	1998	Dodge	Ram 2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6707	1998	Dodge	Ram 2500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6708	1998	Dodge	Ram 2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6709	1998	Dodge	Ram 2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6710	1998	Dodge	Ram 2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6711	1998	Dodge	Ram 2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6712	1998	Dodge	Ram 2500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6713	1998	Dodge	Ram 2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6714	1998	Dodge	Ram 2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6715	1998	Dodge	Ram 2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6716	1998	Dodge	Ram 2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6717	1998	Dodge	Ram 2500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6718	1998	Dodge	Ram 2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6719	1998	Dodge	Ram 2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6720	1998	Dodge	Ram 2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6721	1998	Dodge	Ram 2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6722	1998	Dodge	Ram 2500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6723	1998	Dodge	Ram 2500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6724	1998	Dodge	Ram 2500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
6725	1998	Dodge	Ram 2500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6726	1998	Dodge	Ram 2500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6727	1998	Dodge	Ram 2500	8	WCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6728	1998	Dodge	Ram 2500	8	WCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6729	1998	Dodge	Ram 2500	8	WCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6730	1998	Dodge	Ram 2500	8	WCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6731	1998	Dodge	Ram 2500	8	WCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6732	1998	Dodge	Ram 2500	8	WCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6733	1998	Dodge	Ram 3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6734	1998	Dodge	Ram 3500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6735	1998	Dodge	Ram 3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6736	1998	Dodge	Ram 3500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6737	1998	Dodge	Ram 3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6738	1998	Dodge	Ram 3500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6739	1998	Dodge	Ram 3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6740	1998	Dodge	Ram 3500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6741	1998	Dodge	Ram 3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6742	1998	Dodge	Ram 3500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6743	1998	Dodge	Ram 3500	3.9	WCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6744	1998	Dodge	Ram 3500	3.9	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6745	1998	Dodge	Ram 3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6746	1998	Dodge	Ram 3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6747	1998	Dodge	Ram 3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6748	1998	Dodge	Ram 3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6749	1998	Dodge	Ram 3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6750	1998	Dodge	Ram 3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6751	1998	Dodge	Ram 3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6752	1998	Dodge	Ram 3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6753	1998	Dodge	Ram 3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6754	1998	Dodge	Ram 3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6755	1998	Dodge	Ram 3500	5.2	WCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6756	1998	Dodge	Ram 3500	5.2	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6757	1998	Dodge	Ram 3500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6758	1998	Dodge	Ram 3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6759	1998	Dodge	Ram 3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6760	1998	Dodge	Ram 3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6761	1998	Dodge	Ram 3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6762	1998	Dodge	Ram 3500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6763	1998	Dodge	Ram 3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6764	1998	Dodge	Ram 3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6765	1998	Dodge	Ram 3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
6766	1998	Dodge	Ram 3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6767	1998	Dodge	Ram 3500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6768	1998	Dodge	Ram 3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6769	1998	Dodge	Ram 3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6770	1998	Dodge	Ram 3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6771	1998	Dodge	Ram 3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6772	1998	Dodge	Ram 3500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6773	1998	Dodge	Ram 3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6774	1998	Dodge	Ram 3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6775	1998	Dodge	Ram 3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6776	1998	Dodge	Ram 3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6777	1998	Dodge	Ram 3500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6778	1998	Dodge	Ram 3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6779	1998	Dodge	Ram 3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6780	1998	Dodge	Ram 3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6781	1998	Dodge	Ram 3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6782	1998	Dodge	Ram 3500	5.9	WCRXA0360H13	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6783	1998	Dodge	Ram 3500	5.9	WCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6784	1998	Dodge	Ram 3500	5.9	WCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6785	1998	Dodge	Ram 3500	5.9	WCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6786	1998	Dodge	Ram 3500	5.9	WCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6787	1998	Dodge	Ram 3500	8	WCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6788	1998	Dodge	Ram 3500	8	WCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6789	1998	Dodge	Ram 3500	8	WCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6790	1998	Dodge	Ram 3500	8	WCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6791	1998	Dodge	Ram 3500	8	WCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6792	1998	Dodge	Ram 3500	8	WCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6793	1999	Dodge	Caravan	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6794	1999	Dodge	Caravan	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6795	1999	Dodge	Caravan	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6796	1999	Dodge	Caravan	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6797	1999	Dodge	Caravan	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6798	1999	Dodge	Caravan	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6799	1999	Dodge	Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6800	1999	Dodge	Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6801	1999	Dodge	Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6802	1999	Dodge	Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6803	1999	Dodge	Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6804	1999	Dodge	Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6805	1999	Dodge	Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6806	1999	Dodge	Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6807	1999	Dodge	Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6808	1999	Dodge	Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6809	1999	Dodge	Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6810	1999	Dodge	Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6811	1999	Dodge	Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6812	1999	Dodge	Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6813	1999	Dodge	Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6814	1999	Dodge	Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6815	1999	Dodge	Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6816	1999	Dodge	Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6817	1999	Dodge	Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6818	1999	Dodge	Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6819	1999	Dodge	Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6820	1999	Dodge	Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6821	1999	Dodge	Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6822	1999	Dodge	Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6823	1999	Dodge	Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6824	1999	Dodge	Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6825	1999	Dodge	Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6826	1999	Dodge	Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6827	1999	Dodge	Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6828	1999	Dodge	Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6829	1999	Dodge	Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6830	1999	Dodge	Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6831	1999	Dodge	Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6832	1999	Dodge	Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6833	1999	Dodge	Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6834	1999	Dodge	Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6835	1999	Dodge	Dakota	3.9	XCRXA0239211	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6836	1999	Dodge	Dakota	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6837	1999	Dodge	Dakota	3.9	XCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6838	1999	Dodge	Dakota	3.9	XCRXA0239211	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6839	1999	Dodge	Dakota	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6840	1999	Dodge	Dakota	3.9	XCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6841	1999	Dodge	Dakota	3.9	XCRXA0239211	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6842	1999	Dodge	Dakota	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6843	1999	Dodge	Dakota	3.9	XCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6844	1999	Dodge	Dakota	3.9	XCRXA0239211	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6845	1999	Dodge	Dakota	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6846	1999	Dodge	Dakota	3.9	XCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6847	1999	Dodge	Dakota	3.9	XCRXA0239211	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6848	1999	Dodge	Dakota	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6849	1999	Dodge	Dakota	3.9	XCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6850	1999	Dodge	Dakota	3.9	XCRXA0239211	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6851	1999	Dodge	Dakota	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6852	1999	Dodge	Dakota	3.9	XCRXT0239211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6853	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6854	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6855	1999	Dodge	Dakota	5.2	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6856	1999	Dodge	Dakota	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6857	1999	Dodge	Dakota	5.2	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6858	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6859	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6860	1999	Dodge	Dakota	5.2	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6861	1999	Dodge	Dakota	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6862	1999	Dodge	Dakota	5.2	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6863	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6864	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6865	1999	Dodge	Dakota	5.2	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6866	1999	Dodge	Dakota	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6867	1999	Dodge	Dakota	5.2	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6868	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6869	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6870	1999	Dodge	Dakota	5.2	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6871	1999	Dodge	Dakota	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6872	1999	Dodge	Dakota	5.2	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6873	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6874	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6875	1999	Dodge	Dakota	5.2	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6876	1999	Dodge	Dakota	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6877	1999	Dodge	Dakota	5.2	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6878	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6879	1999	Dodge	Dakota	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6880	1999	Dodge	Dakota	5.2	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6881	1999	Dodge	Dakota	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6882	1999	Dodge	Dakota	5.2	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6883	1999	Dodge	Dakota	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6884	1999	Dodge	Dakota	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6885	1999	Dodge	Dakota	5.9	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6886	1999	Dodge	Dakota	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6887	1999	Dodge	Dakota	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6888	1999	Dodge	Dakota	5.9	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6889	1999	Dodge	Dakota	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6890	1999	Dodge	Dakota	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6891	1999	Dodge	Dakota	5.9	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6892	1999	Dodge	Dakota	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6893	1999	Dodge	Dakota	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6894	1999	Dodge	Dakota	5.9	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6895	1999	Dodge	Dakota	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6896	1999	Dodge	Dakota	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6897	1999	Dodge	Dakota	5.9	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6898	1999	Dodge	Dakota	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6899	1999	Dodge	Dakota	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6900	1999	Dodge	Dakota	5.9	XCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6901	1999	Dodge	Durango	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6902	1999	Dodge	Durango	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6903	1999	Dodge	Durango	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6904	1999	Dodge	Durango	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6905	1999	Dodge	Durango	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6906	1999	Dodge	Durango	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6907	1999	Dodge	Durango	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6908	1999	Dodge	Durango	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6909	1999	Dodge	Durango	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6910	1999	Dodge	Durango	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6911	1999	Dodge	Durango	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6912	1999	Dodge	Durango	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6913	1999	Dodge	Durango	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6914	1999	Dodge	Durango	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6915	1999	Dodge	Durango	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6916	1999	Dodge	Durango	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6917	1999	Dodge	Durango	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6918	1999	Dodge	Durango	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6919	1999	Dodge	Durango	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6920	1999	Dodge	Durango	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6921	1999	Dodge	Durango	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6922	1999	Dodge	Durango	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6923	1999	Dodge	Durango	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6924	1999	Dodge	Durango	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6925	1999	Dodge	Durango	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6926	1999	Dodge	Durango	5.9	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6927	1999	Dodge	Durango	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6928	1999	Dodge	Durango	5.9	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6929	1999	Dodge	Durango	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6930	1999	Dodge	Durango	5.9	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6931	1999	Dodge	Durango	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6932	1999	Dodge	Durango	5.9	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6933	1999	Dodge	Durango	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6934	1999	Dodge	Durango	5.9	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6935	1999	Dodge	Durango	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6936	1999	Dodge	Durango	5.9	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6937	1999	Dodge	Grand Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6938	1999	Dodge	Grand Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6939	1999	Dodge	Grand Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6940	1999	Dodge	Grand Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6941	1999	Dodge	Grand Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6942	1999	Dodge	Grand Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6943	1999	Dodge	Grand Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6944	1999	Dodge	Grand Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6945	1999	Dodge	Grand Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6946	1999	Dodge	Grand Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6947	1999	Dodge	Grand Caravan	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6948	1999	Dodge	Grand Caravan	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6949	1999	Dodge	Grand Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6950	1999	Dodge	Grand Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6951	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6952	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6953	1999	Dodge	Grand Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6954	1999	Dodge	Grand Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6955	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6956	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6957	1999	Dodge	Grand Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6958	1999	Dodge	Grand Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6959	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6960	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6961	1999	Dodge	Grand Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6962	1999	Dodge	Grand Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6963	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6964	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6965	1999	Dodge	Grand Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6966	1999	Dodge	Grand Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6967	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6968	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6969	1999	Dodge	Grand Caravan	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6970	1999	Dodge	Grand Caravan	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
6971	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6972	1999	Dodge	Grand Caravan	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6973	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6974	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6975	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6976	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6977	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6978	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6979	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6980	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6981	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6982	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
6983	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6984	1999	Dodge	Ram 1500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
6985	1999	Dodge	Ram 1500 Van	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6986	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6987	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6988	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
6989	1999	Dodge	Ram 1500 Van	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6990	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6991	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6992	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
6993	1999	Dodge	Ram 1500 Van	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6994	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6995	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6996	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
6997	1999	Dodge	Ram 1500 Van	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6998	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
6999	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7000	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7001	1999	Dodge	Ram 1500 Van	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7002	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7003	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7004	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7005	1999	Dodge	Ram 1500 Van	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7006	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7007	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7008	1999	Dodge	Ram 1500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7009	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7010	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7011	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7012	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7013	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7014	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7015	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7016	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7017	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7018	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7019	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7020	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7021	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7022	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7023	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7024	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7025	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7026	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7027	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7028	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7029	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7030	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7031	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7032	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7033	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7034	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7035	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7036	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7037	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7038	1999	Dodge	Ram 1500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7039	1999	Dodge	Ram 1500	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7040	1999	Dodge	Ram 1500	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7041	1999	Dodge	Ram 1500	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7042	1999	Dodge	Ram 1500	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7043	1999	Dodge	Ram 1500	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7044	1999	Dodge	Ram 1500	3.9	XCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7045	1999	Dodge	Ram 1500	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7046	1999	Dodge	Ram 1500	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7047	1999	Dodge	Ram 1500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7048	1999	Dodge	Ram 1500	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7049	1999	Dodge	Ram 1500	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7050	1999	Dodge	Ram 1500	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7051	1999	Dodge	Ram 1500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7052	1999	Dodge	Ram 1500	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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	1999	Dodge	Ram 1500	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7054	1999	Dodge	Ram 1500	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7055	1999	Dodge	Ram 1500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7056	1999	Dodge	Ram 1500	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7057	1999	Dodge	Ram 1500	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7058	1999	Dodge	Ram 1500	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7059	1999	Dodge	Ram 1500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7060	1999	Dodge	Ram 1500	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7061	1999	Dodge	Ram 1500	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7062	1999	Dodge	Ram 1500	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7063	1999	Dodge	Ram 1500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7064	1999	Dodge	Ram 1500	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7065	1999	Dodge	Ram 1500	5.2	XCRXA0318H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7066	1999	Dodge	Ram 1500	5.2	XCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7067	1999	Dodge	Ram 1500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7068	1999	Dodge	Ram 1500	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7069	1999	Dodge	Ram 1500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7070	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7071	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7072	1999	Dodge	Ram 1500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7073	1999	Dodge	Ram 1500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7074	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7075	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7076	1999	Dodge	Ram 1500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7077	1999	Dodge	Ram 1500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7078	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7079	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7080	1999	Dodge	Ram 1500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7081	1999	Dodge	Ram 1500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7082	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7083	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7084	1999	Dodge	Ram 1500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7085	1999	Dodge	Ram 1500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7086	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7087	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7088	1999	Dodge	Ram 1500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7089	1999	Dodge	Ram 1500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7090	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7091	1999	Dodge	Ram 1500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7092	1999	Dodge	Ram 1500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7093	1999	Dodge	Ram 2500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7094	1999	Dodge	Ram 2500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7095	1999	Dodge	Ram 2500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7096	1999	Dodge	Ram 2500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7097	1999	Dodge	Ram 2500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7098	1999	Dodge	Ram 2500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7099	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7100	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7101	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7102	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7103	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7104	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7105	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7106	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7107	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7108	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7109	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7110	1999	Dodge	Ram 2500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7111	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7112	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7113	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7114	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7115	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7116	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7117	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7118	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7119	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7120	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7121	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7122	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7123	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7124	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7125	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7126	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7127	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7128	1999	Dodge	Ram 2500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7129	1999	Dodge	Ram 2500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7130	1999	Dodge	Ram 2500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7131	1999	Dodge	Ram 2500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7132	1999	Dodge	Ram 2500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7133	1999	Dodge	Ram 2500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7134	1999	Dodge	Ram 2500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7135	1999	Dodge	Ram 2500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7136	1999	Dodge	Ram 2500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7137	1999	Dodge	Ram 2500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7138	1999	Dodge	Ram 2500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7139	1999	Dodge	Ram 2500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7140	1999	Dodge	Ram 2500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7141	1999	Dodge	Ram 2500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7142	1999	Dodge	Ram 2500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7143	1999	Dodge	Ram 2500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7144	1999	Dodge	Ram 2500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7145	1999	Dodge	Ram 2500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7146	1999	Dodge	Ram 2500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7147	1999	Dodge	Ram 2500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7148	1999	Dodge	Ram 2500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7149	1999	Dodge	Ram 2500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7150	1999	Dodge	Ram 2500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7151	1999	Dodge	Ram 2500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7152	1999	Dodge	Ram 2500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7153	1999	Dodge	Ram 2500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7154	1999	Dodge	Ram 2500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7155	1999	Dodge	Ram 2500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7156	1999	Dodge	Ram 2500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7157	1999	Dodge	Ram 2500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7158	1999	Dodge	Ram 2500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7159	1999	Dodge	Ram 2500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7160	1999	Dodge	Ram 2500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7161	1999	Dodge	Ram 2500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7162	1999	Dodge	Ram 2500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7163	1999	Dodge	Ram 2500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7164	1999	Dodge	Ram 2500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7165	1999	Dodge	Ram 2500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7166	1999	Dodge	Ram 2500	8	XCRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7167	1999	Dodge	Ram 2500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7168	1999	Dodge	Ram 2500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7169	1999	Dodge	Ram 2500	8	XCRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7170	1999	Dodge	Ram 2500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7171	1999	Dodge	Ram 2500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7172	1999	Dodge	Ram 2500	8	XCRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7173	1999	Dodge	Ram 2500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7174	1999	Dodge	Ram 2500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7175	1999	Dodge	Ram 2500	8	XCRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
7176	1999	Dodge	Ram 2500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7177	1999	Dodge	Ram 2500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7178	1999	Dodge	Ram 2500	8	XCRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7179	1999	Dodge	Ram 2500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7180	1999	Dodge	Ram 2500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7181	1999	Dodge	Ram 2500	8	XCRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7182	1999	Dodge	Ram 2500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7183	1999	Dodge	Ram 3500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7184	1999	Dodge	Ram 3500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7185	1999	Dodge	Ram 3500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7186	1999	Dodge	Ram 3500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7187	1999	Dodge	Ram 3500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7188	1999	Dodge	Ram 3500 Van	3.9	XCRXA0239H12	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7189	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7190	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7191	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7192	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7193	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7194	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7195	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7196	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7197	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7198	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7199	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7200	1999	Dodge	Ram 3500 Van	5.2	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7201	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7202	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7203	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7204	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7205	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7206	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7207	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7208	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7209	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7210	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7211	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7212	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7213	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7214	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7215	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7216	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360H31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7217	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7218	1999	Dodge	Ram 3500 Van	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7219	1999	Dodge	Ram 3500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7220	1999	Dodge	Ram 3500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7221	1999	Dodge	Ram 3500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7222	1999	Dodge	Ram 3500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7223	1999	Dodge	Ram 3500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7224	1999	Dodge	Ram 3500 Van	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7225	1999	Dodge	Ram 3500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7226	1999	Dodge	Ram 3500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7227	1999	Dodge	Ram 3500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7228	1999	Dodge	Ram 3500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7229	1999	Dodge	Ram 3500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7230	1999	Dodge	Ram 3500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7231	1999	Dodge	Ram 3500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7232	1999	Dodge	Ram 3500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7233	1999	Dodge	Ram 3500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7234	1999	Dodge	Ram 3500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7235	1999	Dodge	Ram 3500	5.2	XCRXA0318H11	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7236	1999	Dodge	Ram 3500	5.2	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7237	1999	Dodge	Ram 3500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7238	1999	Dodge	Ram 3500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7239	1999	Dodge	Ram 3500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7240	1999	Dodge	Ram 3500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7241	1999	Dodge	Ram 3500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7242	1999	Dodge	Ram 3500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7243	1999	Dodge	Ram 3500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7244	1999	Dodge	Ram 3500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7245	1999	Dodge	Ram 3500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7246	1999	Dodge	Ram 3500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7247	1999	Dodge	Ram 3500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7248	1999	Dodge	Ram 3500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7249	1999	Dodge	Ram 3500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7250	1999	Dodge	Ram 3500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7251	1999	Dodge	Ram 3500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7252	1999	Dodge	Ram 3500	5.9	XCRXA0360H31	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7253	1999	Dodge	Ram 3500	5.9	XCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7254	1999	Dodge	Ram 3500	5.9	XCRXA0360J31	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7255	1999	Dodge	Ram 3500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7256	1999	Dodge	Ram 3500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7257	1999	Dodge	Ram 3500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
7258	1999	Dodge	Ram 3500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7259	1999	Dodge	Ram 3500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7260	1999	Dodge	Ram 3500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7261	1999	Dodge	Ram 3500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7262	1999	Dodge	Ram 3500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7263	1999	Dodge	Ram 3500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7264	1999	Dodge	Ram 3500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7265	1999	Dodge	Ram 3500	8	XCRXA0488J11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7266	1999	Dodge	Ram 3500	8	XCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7267	2000	Dodge	Caravan	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7268	2000	Dodge	Caravan	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7269	2000	Dodge	Caravan	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7270	2000	Dodge	Caravan	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7271	2000	Dodge	Caravan	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7272	2000	Dodge	Caravan	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7273	2000	Dodge	Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7274	2000	Dodge	Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7275	2000	Dodge	Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7276	2000	Dodge	Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7277	2000	Dodge	Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7278	2000	Dodge	Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7279	2000	Dodge	Caravan	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7280	2000	Dodge	Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7281	2000	Dodge	Caravan	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7282	2000	Dodge	Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7283	2000	Dodge	Caravan	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7284	2000	Dodge	Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7285	2000	Dodge	Caravan	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7286	2000	Dodge	Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7287	2000	Dodge	Caravan	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7288	2000	Dodge	Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7289	2000	Dodge	Caravan	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7290	2000	Dodge	Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7291	2000	Dodge	Dakota	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7292	2000	Dodge	Dakota	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7293	2000	Dodge	Dakota	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7294	2000	Dodge	Dakota	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7295	2000	Dodge	Dakota	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7296	2000	Dodge	Dakota	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7297	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7298	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL

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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
7299	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7300	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7301	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7302	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7303	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7304	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7305	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7306	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7307	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7308	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7309	2000	Dodge	Dakota	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7310	2000	Dodge	Dakota	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7311	2000	Dodge	Dakota	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7312	2000	Dodge	Dakota	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7313	2000	Dodge	Dakota	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7314	2000	Dodge	Dakota	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7315	2000	Dodge	Dakota	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7316	2000	Dodge	Dakota	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7317	2000	Dodge	Dakota	5.9	YCRXT0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7318	2000	Dodge	Dakota	5.9	YCRXV0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7319	2000	Dodge	Dakota	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7320	2000	Dodge	Dakota	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7321	2000	Dodge	Dakota	5.9	YCRXT0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7322	2000	Dodge	Dakota	5.9	YCRXV0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7323	2000	Dodge	Dakota	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7324	2000	Dodge	Dakota	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7325	2000	Dodge	Dakota	5.9	YCRXT0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7326	2000	Dodge	Dakota	5.9	YCRXV0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7327	2000	Dodge	Dakota	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7328	2000	Dodge	Dakota	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7329	2000	Dodge	Dakota	5.9	YCRXT0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7330	2000	Dodge	Dakota	5.9	YCRXV0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7331	2000	Dodge	Dakota	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7332	2000	Dodge	Dakota	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7333	2000	Dodge	Dakota	5.9	YCRXT0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7334	2000	Dodge	Dakota	5.9	YCRXV0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7335	2000	Dodge	Dakota	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7336	2000	Dodge	Dakota	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7337	2000	Dodge	Dakota	5.9	YCRXT0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7338	2000	Dodge	Dakota	5.9	YCRXV0360221	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7339	2000	Dodge	Durango	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7340	2000	Dodge	Durango	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7341	2000	Dodge	Durango	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7342	2000	Dodge	Durango	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7343	2000	Dodge	Durango	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7344	2000	Dodge	Durango	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7345	2000	Dodge	Durango	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7346	2000	Dodge	Durango	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7347	2000	Dodge	Durango	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7348	2000	Dodge	Durango	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7349	2000	Dodge	Durango	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7350	2000	Dodge	Durango	5.2	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7351	2000	Dodge	Durango	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7352	2000	Dodge	Durango	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7353	2000	Dodge	Durango	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7354	2000	Dodge	Durango	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7355	2000	Dodge	Durango	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7356	2000	Dodge	Durango	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7357	2000	Dodge	Durango	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7358	2000	Dodge	Durango	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7359	2000	Dodge	Durango	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7360	2000	Dodge	Durango	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7361	2000	Dodge	Durango	5.9	YCRXA0360H11	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7362	2000	Dodge	Durango	5.9	YCRXA0360H32	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7363	2000	Dodge	Grand Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7364	2000	Dodge	Grand Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7365	2000	Dodge	Grand Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7366	2000	Dodge	Grand Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7367	2000	Dodge	Grand Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7368	2000	Dodge	Grand Caravan	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7369	2000	Dodge	Grand Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7370	2000	Dodge	Grand Caravan	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7371	2000	Dodge	Grand Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7372	2000	Dodge	Grand Caravan	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7373	2000	Dodge	Grand Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7374	2000	Dodge	Grand Caravan	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7375	2000	Dodge	Grand Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7376	2000	Dodge	Grand Caravan	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7377	2000	Dodge	Grand Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7378	2000	Dodge	Grand Caravan	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7379	2000	Dodge	Grand Caravan	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7380	2000	Dodge	Grand Caravan	3.8	YCRXT03.82B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7381	2000	Dodge	Ram 1500 Van	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7382	2000	Dodge	Ram 1500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7383	2000	Dodge	Ram 1500 Van	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7384	2000	Dodge	Ram 1500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7385	2000	Dodge	Ram 1500 Van	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7386	2000	Dodge	Ram 1500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7387	2000	Dodge	Ram 1500 Van	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7388	2000	Dodge	Ram 1500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7389	2000	Dodge	Ram 1500 Van	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7390	2000	Dodge	Ram 1500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7391	2000	Dodge	Ram 1500 Van	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7392	2000	Dodge	Ram 1500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7393	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7394	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7395	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7396	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7397	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7398	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7399	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7400	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7401	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7402	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7403	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7404	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7405	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7406	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7407	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7408	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7409	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7410	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7411	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7412	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7413	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7414	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7415	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7416	2000	Dodge	Ram 1500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7417	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7418	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7419	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7420	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7421	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL

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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
7422	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7423	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7424	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7425	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7426	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7427	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7428	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7429	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7430	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7431	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7432	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7433	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7434	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7435	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7436	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7437	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7438	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7439	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7440	2000	Dodge	Ram 1500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7441	2000	Dodge	Ram 1500	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7442	2000	Dodge	Ram 1500	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7443	2000	Dodge	Ram 1500	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7444	2000	Dodge	Ram 1500	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7445	2000	Dodge	Ram 1500	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7446	2000	Dodge	Ram 1500	3.9	YCRXA0239H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7447	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7448	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7449	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7450	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7451	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7452	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7453	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7454	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7455	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7456	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7457	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7458	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7459	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7460	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7461	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7462	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7463	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7464	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7465	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7466	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7467	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7468	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7469	2000	Dodge	Ram 1500	5.2	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7470	2000	Dodge	Ram 1500	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7471	2000	Dodge	Ram 1500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7472	2000	Dodge	Ram 1500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7473	2000	Dodge	Ram 1500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7474	2000	Dodge	Ram 1500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7475	2000	Dodge	Ram 1500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7476	2000	Dodge	Ram 1500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7477	2000	Dodge	Ram 1500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7478	2000	Dodge	Ram 1500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7479	2000	Dodge	Ram 1500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7480	2000	Dodge	Ram 1500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7481	2000	Dodge	Ram 1500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7482	2000	Dodge	Ram 1500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7483	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7484	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7485	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7486	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7487	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7488	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7489	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7490	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7491	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7492	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7493	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7494	2000	Dodge	Ram 1500	5.9	YCRXA0360H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7495	2000	Dodge	Ram 1500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7496	2000	Dodge	Ram 1500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7497	2000	Dodge	Ram 1500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7498	2000	Dodge	Ram 1500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7499	2000	Dodge	Ram 1500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7500	2000	Dodge	Ram 1500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7501	2000	Dodge	Ram 1500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7502	2000	Dodge	Ram 1500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7503	2000	Dodge	Ram 1500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7504	2000	Dodge	Ram 1500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7505	2000	Dodge	Ram 1500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7506	2000	Dodge	Ram 1500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7507	2000	Dodge	Ram 2500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7508	2000	Dodge	Ram 2500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7509	2000	Dodge	Ram 2500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7510	2000	Dodge	Ram 2500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7511	2000	Dodge	Ram 2500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7512	2000	Dodge	Ram 2500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7513	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7514	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7515	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7516	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7517	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7518	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7519	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7520	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7521	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7522	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7523	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7524	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7525	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7526	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7527	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7528	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7529	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7530	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7531	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7532	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7533	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7534	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7535	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7536	2000	Dodge	Ram 2500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7537	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7538	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7539	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7540	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7541	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7542	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7543	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7544	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7545	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7546	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7547	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7548	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7549	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7550	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7551	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7552	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7553	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7554	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7555	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7556	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7557	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7558	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7559	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7560	2000	Dodge	Ram 2500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7561	2000	Dodge	Ram 2500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7562	2000	Dodge	Ram 2500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7563	2000	Dodge	Ram 2500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7564	2000	Dodge	Ram 2500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7565	2000	Dodge	Ram 2500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7566	2000	Dodge	Ram 2500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7567	2000	Dodge	Ram 2500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7568	2000	Dodge	Ram 2500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7569	2000	Dodge	Ram 2500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7570	2000	Dodge	Ram 2500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7571	2000	Dodge	Ram 2500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7572	2000	Dodge	Ram 2500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7573	2000	Dodge	Ram 2500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7574	2000	Dodge	Ram 2500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7575	2000	Dodge	Ram 2500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7576	2000	Dodge	Ram 2500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7577	2000	Dodge	Ram 2500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7578	2000	Dodge	Ram 2500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7579	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7580	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7581	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7582	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7583	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7584	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7585	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7586	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7587	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7588	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7589	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7590	2000	Dodge	Ram 2500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7591	2000	Dodge	Ram 2500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7592	2000	Dodge	Ram 2500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7593	2000	Dodge	Ram 2500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7594	2000	Dodge	Ram 2500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7595	2000	Dodge	Ram 2500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7596	2000	Dodge	Ram 2500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7597	2000	Dodge	Ram 2500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7598	2000	Dodge	Ram 2500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7599	2000	Dodge	Ram 2500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7600	2000	Dodge	Ram 2500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7601	2000	Dodge	Ram 2500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7602	2000	Dodge	Ram 2500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7603	2000	Dodge	Ram 2500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7604	2000	Dodge	Ram 2500	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7605	2000	Dodge	Ram 2500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7606	2000	Dodge	Ram 2500	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7607	2000	Dodge	Ram 2500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7608	2000	Dodge	Ram 2500	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7609	2000	Dodge	Ram 2500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7610	2000	Dodge	Ram 2500	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7611	2000	Dodge	Ram 2500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7612	2000	Dodge	Ram 2500	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7613	2000	Dodge	Ram 2500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7614	2000	Dodge	Ram 2500	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7615	2000	Dodge	Ram 3500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7616	2000	Dodge	Ram 3500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7617	2000	Dodge	Ram 3500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7618	2000	Dodge	Ram 3500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7619	2000	Dodge	Ram 3500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7620	2000	Dodge	Ram 3500 Van	3.9	YCRXT03.92C1	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7621	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7622	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7623	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7624	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7625	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7626	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7627	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7628	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7629	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7630	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7631	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7632	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7633	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7634	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7635	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7636	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7637	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7638	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7639	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7640	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7641	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7642	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7643	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7644	2000	Dodge	Ram 3500 Van	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7645	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7646	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7647	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7648	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7649	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7650	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7651	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7652	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7653	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7654	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7655	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7656	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7657	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7658	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7659	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7660	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7661	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7662	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7663	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7664	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7665	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7666	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7667	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
7668	2000	Dodge	Ram 3500 Van	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7669	2000	Dodge	Ram 3500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7670	2000	Dodge	Ram 3500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7671	2000	Dodge	Ram 3500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7672	2000	Dodge	Ram 3500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7673	2000	Dodge	Ram 3500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7674	2000	Dodge	Ram 3500 Van	8	YCRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7675	2000	Dodge	Ram 3500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7676	2000	Dodge	Ram 3500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7677	2000	Dodge	Ram 3500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7678	2000	Dodge	Ram 3500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7679	2000	Dodge	Ram 3500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7680	2000	Dodge	Ram 3500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7681	2000	Dodge	Ram 3500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7682	2000	Dodge	Ram 3500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7683	2000	Dodge	Ram 3500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7684	2000	Dodge	Ram 3500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7685	2000	Dodge	Ram 3500	5.2	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7686	2000	Dodge	Ram 3500	5.2	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7687	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7688	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7689	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7690	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7691	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7692	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7693	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7694	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7695	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7696	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7697	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7698	2000	Dodge	Ram 3500	5.9	YCRXA0360J31	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7699	2000	Dodge	Ram 3500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7700	2000	Dodge	Ram 3500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7701	2000	Dodge	Ram 3500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7702	2000	Dodge	Ram 3500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7703	2000	Dodge	Ram 3500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7704	2000	Dodge	Ram 3500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7705	2000	Dodge	Ram 3500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7706	2000	Dodge	Ram 3500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7707	2000	Dodge	Ram 3500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7708	2000	Dodge	Ram 3500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7709	2000	Dodge	Ram 3500	5.9	YCRXA0360H11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7710	2000	Dodge	Ram 3500	5.9	YCRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7711	2000	Dodge	Ram 3500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7712	2000	Dodge	Ram 3500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7713	2000	Dodge	Ram 3500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7714	2000	Dodge	Ram 3500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7715	2000	Dodge	Ram 3500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7716	2000	Dodge	Ram 3500	8	YCRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7717	2001	Dodge	Caravan	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7718	2001	Dodge	Caravan	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7719	2001	Dodge	Caravan	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7720	2001	Dodge	Caravan	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7721	2001	Dodge	Caravan	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7722	2001	Dodge	Caravan	2.4	1CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7723	2001	Dodge	Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7724	2001	Dodge	Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7725	2001	Dodge	Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7726	2001	Dodge	Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7727	2001	Dodge	Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7728	2001	Dodge	Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7729	2001	Dodge	Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7730	2001	Dodge	Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7731	2001	Dodge	Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7732	2001	Dodge	Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7733	2001	Dodge	Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7734	2001	Dodge	Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7735	2001	Dodge	Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7736	2001	Dodge	Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7737	2001	Dodge	Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7738	2001	Dodge	Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7739	2001	Dodge	Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7740	2001	Dodge	Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7741	2001	Dodge	Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7742	2001	Dodge	Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7743	2001	Dodge	Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7744	2001	Dodge	Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7745	2001	Dodge	Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7746	2001	Dodge	Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7747	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7748	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7749	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7750	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7751	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7752	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7753	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7754	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7755	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7756	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7757	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7758	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7759	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7760	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7761	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7762	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7763	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7764	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7765	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7766	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7767	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7768	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7769	2001	Dodge	Dakota	3.9	1CRXT03.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7770	2001	Dodge	Dakota	3.9	1CRXT03.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7771	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7772	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7773	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7774	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7775	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7776	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7777	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7778	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7779	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7780	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7781	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7782	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7783	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7784	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7785	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7786	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7787	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7788	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7789	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7790	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7791	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7792	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7793	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7794	2001	Dodge	Dakota	4.7	1CRXT04.75B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7795	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7796	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7797	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7798	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7799	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7800	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7801	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7802	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7803	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7804	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7805	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7806	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7807	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7808	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7809	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7810	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7811	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7812	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7813	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7814	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7815	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7816	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7817	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7818	2001	Dodge	Dakota	5.9	1CRXT05.95B5	TIER1	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7819	2001	Dodge	Durango	5.9	1CRXT05.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7820	2001	Dodge	Durango	5.9	1CRXT05.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7821	2001	Dodge	Durango	5.9	1CRXT05.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7822	2001	Dodge	Durango	5.9	1CRXT05.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7823	2001	Dodge	Durango	5.9	1CRXT05.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7824	2001	Dodge	Durango	5.9	1CRXT05.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7825	2001	Dodge	Grand Caravan	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7826	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7827	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7828	2001	Dodge	Grand Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7829	2001	Dodge	Grand Caravan	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7830	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7831	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
7832	2001	Dodge	Grand Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7833	2001	Dodge	Grand Caravan	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7834	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7835	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7836	2001	Dodge	Grand Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7837	2001	Dodge	Grand Caravan	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7838	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7839	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7840	2001	Dodge	Grand Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7841	2001	Dodge	Grand Caravan	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7842	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7843	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7844	2001	Dodge	Grand Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7845	2001	Dodge	Grand Caravan	3.3	1CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7846	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7847	2001	Dodge	Grand Caravan	3.3	1CRXT03.32DT	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7848	2001	Dodge	Grand Caravan	3.3	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7849	2001	Dodge	Grand Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7850	2001	Dodge	Grand Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7851	2001	Dodge	Grand Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7852	2001	Dodge	Grand Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7853	2001	Dodge	Grand Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7854	2001	Dodge	Grand Caravan	3.8	1CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7855	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7856	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7857	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7858	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7859	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7860	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7861	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7862	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7863	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7864	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7865	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7866	2001	Dodge	Ram 1500 Van	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7867	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7868	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7869	2001	Dodge	Ram 1500 Van	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7870	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7871	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7872	2001	Dodge	Ram 1500 Van	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7873	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7874	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7875	2001	Dodge	Ram 1500 Van	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7876	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7877	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7878	2001	Dodge	Ram 1500 Van	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7879	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7880	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7881	2001	Dodge	Ram 1500 Van	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7882	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7883	2001	Dodge	Ram 1500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7884	2001	Dodge	Ram 1500 Van	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7885	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7886	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7887	2001	Dodge	Ram 1500 Van	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7888	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7889	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7890	2001	Dodge	Ram 1500 Van	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7891	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7892	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7893	2001	Dodge	Ram 1500 Van	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7894	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7895	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7896	2001	Dodge	Ram 1500 Van	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7897	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7898	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7899	2001	Dodge	Ram 1500 Van	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7900	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7901	2001	Dodge	Ram 1500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7902	2001	Dodge	Ram 1500 Van	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7903	2001	Dodge	Ram 1500	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7904	2001	Dodge	Ram 1500	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7905	2001	Dodge	Ram 1500	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7906	2001	Dodge	Ram 1500	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7907	2001	Dodge	Ram 1500	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7908	2001	Dodge	Ram 1500	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7909	2001	Dodge	Ram 1500	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7910	2001	Dodge	Ram 1500	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7911	2001	Dodge	Ram 1500	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7912	2001	Dodge	Ram 1500	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7913	2001	Dodge	Ram 1500	3.9	1CRXT03.95B2	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7914	2001	Dodge	Ram 1500	3.9	1CRXT03.95B9	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7915	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7916	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7917	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7918	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7919	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7920	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7921	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7922	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7923	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7924	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7925	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7926	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7927	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7928	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7929	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7930	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7931	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7932	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7933	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7934	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7935	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7936	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7937	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7938	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7939	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7940	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7941	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7942	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7943	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7944	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7945	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7946	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7947	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7948	2001	Dodge	Ram 1500	5.2	1CRXA0318H31	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7949	2001	Dodge	Ram 1500	5.2	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7950	2001	Dodge	Ram 1500	5.2	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7951	2001	Dodge	Ram 1500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7952	2001	Dodge	Ram 1500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7953	2001	Dodge	Ram 1500	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
7954	2001	Dodge	Ram 1500	5.2	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
7955	2001	Dodge	Ram 1500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7956	2001	Dodge	Ram 1500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7957	2001	Dodge	Ram 1500	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7958	2001	Dodge	Ram 1500	5.2	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
7959	2001	Dodge	Ram 1500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7960	2001	Dodge	Ram 1500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7961	2001	Dodge	Ram 1500	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7962	2001	Dodge	Ram 1500	5.2	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
7963	2001	Dodge	Ram 1500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7964	2001	Dodge	Ram 1500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7965	2001	Dodge	Ram 1500	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7966	2001	Dodge	Ram 1500	5.2	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
7967	2001	Dodge	Ram 1500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7968	2001	Dodge	Ram 1500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7969	2001	Dodge	Ram 1500	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7970	2001	Dodge	Ram 1500	5.2	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
7971	2001	Dodge	Ram 1500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7972	2001	Dodge	Ram 1500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7973	2001	Dodge	Ram 1500	5.2	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7974	2001	Dodge	Ram 1500	5.2	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
7975	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7976	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
7977	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7978	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
7979	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7980	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
7981	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7982	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
7983	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7984	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
7985	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7986	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
7987	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7988	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
7989	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7990	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
7991	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7992	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
7993	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7994	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
7995	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
7996	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
7997	2001	Dodge	Ram 1500	5.9	1CRXA0360H38	LEV1 LEV	MDV2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7998	2001	Dodge	Ram 1500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
7999	2001	Dodge	Ram 1500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8000	2001	Dodge	Ram 1500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8001	2001	Dodge	Ram 1500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8002	2001	Dodge	Ram 1500	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8003	2001	Dodge	Ram 1500	5.9	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8004	2001	Dodge	Ram 1500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8005	2001	Dodge	Ram 1500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8006	2001	Dodge	Ram 1500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8007	2001	Dodge	Ram 1500	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8008	2001	Dodge	Ram 1500	5.9	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8009	2001	Dodge	Ram 1500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8010	2001	Dodge	Ram 1500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8011	2001	Dodge	Ram 1500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8012	2001	Dodge	Ram 1500	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8013	2001	Dodge	Ram 1500	5.9	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8014	2001	Dodge	Ram 1500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8015	2001	Dodge	Ram 1500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8016	2001	Dodge	Ram 1500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8017	2001	Dodge	Ram 1500	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8018	2001	Dodge	Ram 1500	5.9	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8019	2001	Dodge	Ram 1500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8020	2001	Dodge	Ram 1500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8021	2001	Dodge	Ram 1500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8022	2001	Dodge	Ram 1500	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8023	2001	Dodge	Ram 1500	5.9	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8024	2001	Dodge	Ram 1500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8025	2001	Dodge	Ram 1500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8026	2001	Dodge	Ram 1500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8027	2001	Dodge	Ram 1500	5.9	1CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8028	2001	Dodge	Ram 1500	5.9	1CRXT05.95B8	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8029	2001	Dodge	Ram 1500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8030	2001	Dodge	Ram 1500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8031	2001	Dodge	Ram 1500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8032	2001	Dodge	Ram 1500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8033	2001	Dodge	Ram 1500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8034	2001	Dodge	Ram 1500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8035	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8036	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
8037	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8038	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8039	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8040	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8041	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8042	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8043	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8044	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8045	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8046	2001	Dodge	Ram 2500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8047	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8048	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8049	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8050	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8051	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8052	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8053	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8054	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8055	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8056	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8057	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8058	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8059	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8060	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8061	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8062	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8063	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8064	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8065	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8066	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8067	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8068	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8069	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8070	2001	Dodge	Ram 2500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8071	2001	Dodge	Ram 2500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8072	2001	Dodge	Ram 2500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8073	2001	Dodge	Ram 2500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8074	2001	Dodge	Ram 2500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8075	2001	Dodge	Ram 2500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8076	2001	Dodge	Ram 2500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8077	2001	Dodge	Ram 2500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8078	2001	Dodge	Ram 2500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8079	2001	Dodge	Ram 2500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8080	2001	Dodge	Ram 2500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8081	2001	Dodge	Ram 2500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8082	2001	Dodge	Ram 2500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8083	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8084	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8085	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8086	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8087	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8088	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8089	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8090	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8091	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8092	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8093	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8094	2001	Dodge	Ram 2500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8095	2001	Dodge	Ram 2500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8096	2001	Dodge	Ram 2500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8097	2001	Dodge	Ram 2500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8098	2001	Dodge	Ram 2500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8099	2001	Dodge	Ram 2500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8100	2001	Dodge	Ram 2500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8101	2001	Dodge	Ram 2500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8102	2001	Dodge	Ram 2500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8103	2001	Dodge	Ram 2500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8104	2001	Dodge	Ram 2500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8105	2001	Dodge	Ram 2500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8106	2001	Dodge	Ram 2500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8107	2001	Dodge	Ram 2500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8108	2001	Dodge	Ram 2500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8109	2001	Dodge	Ram 2500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8110	2001	Dodge	Ram 2500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8111	2001	Dodge	Ram 2500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8112	2001	Dodge	Ram 2500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8113	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8114	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8115	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8116	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8117	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8118	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8119	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8120	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8121	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8122	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8123	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8124	2001	Dodge	Ram 2500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8125	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8126	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8127	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8128	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8129	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8130	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8131	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8132	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8133	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8134	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8135	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8136	2001	Dodge	Ram 3500 Van	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8137	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8138	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8139	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8140	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8141	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8142	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8143	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8144	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8145	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8146	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8147	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8148	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8149	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8150	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8151	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8152	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8153	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8154	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8155	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8156	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8157	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8158	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8159	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8160	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8161	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8162	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8163	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8164	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8165	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8166	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8167	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8168	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8169	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8170	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8171	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8172	2001	Dodge	Ram 3500 Van	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8173	2001	Dodge	Ram 3500 Van	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8174	2001	Dodge	Ram 3500 Van	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8175	2001	Dodge	Ram 3500 Van	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8176	2001	Dodge	Ram 3500 Van	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8177	2001	Dodge	Ram 3500 Van	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8178	2001	Dodge	Ram 3500 Van	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8179	2001	Dodge	Ram 3500 Van	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8180	2001	Dodge	Ram 3500 Van	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8181	2001	Dodge	Ram 3500 Van	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8182	2001	Dodge	Ram 3500 Van	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8183	2001	Dodge	Ram 3500 Van	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8184	2001	Dodge	Ram 3500 Van	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8185	2001	Dodge	Ram 3500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8186	2001	Dodge	Ram 3500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8187	2001	Dodge	Ram 3500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8188	2001	Dodge	Ram 3500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8189	2001	Dodge	Ram 3500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8190	2001	Dodge	Ram 3500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8191	2001	Dodge	Ram 3500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8192	2001	Dodge	Ram 3500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8193	2001	Dodge	Ram 3500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8194	2001	Dodge	Ram 3500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8195	2001	Dodge	Ram 3500	5.2	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8196	2001	Dodge	Ram 3500	5.2	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8197	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8198	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8199	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8200	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8201	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8202	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8203	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8204	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8205	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8206	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8207	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8208	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8209	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8210	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8211	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8212	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8213	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8214	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8215	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8216	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8217	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8218	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8219	2001	Dodge	Ram 3500	5.9	1CRXA0360J38	LEV1 LEV	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8220	2001	Dodge	Ram 3500	5.9	1CRXA0360K38	LEV1 LEV	MDV4	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8221	2001	Dodge	Ram 3500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8222	2001	Dodge	Ram 3500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8223	2001	Dodge	Ram 3500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8224	2001	Dodge	Ram 3500	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8225	2001	Dodge	Ram 3500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8226	2001	Dodge	Ram 3500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8227	2001	Dodge	Ram 3500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8228	2001	Dodge	Ram 3500	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8229	2001	Dodge	Ram 3500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8230	2001	Dodge	Ram 3500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8231	2001	Dodge	Ram 3500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8232	2001	Dodge	Ram 3500	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8233	2001	Dodge	Ram 3500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8234	2001	Dodge	Ram 3500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8235	2001	Dodge	Ram 3500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8236	2001	Dodge	Ram 3500	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8237	2001	Dodge	Ram 3500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8238	2001	Dodge	Ram 3500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8239	2001	Dodge	Ram 3500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8240	2001	Dodge	Ram 3500	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8241	2001	Dodge	Ram 3500	5.9	1CRXA0360J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8242	2001	Dodge	Ram 3500	5.9	1CRXA0360J18	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8243	2001	Dodge	Ram 3500	5.9	1CRXA0360K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8244	2001	Dodge	Ram 3500	5.9	1CRXA0360K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8245	2001	Dodge	Ram 3500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8246	2001	Dodge	Ram 3500	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8247	2001	Dodge	Ram 3500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8248	2001	Dodge	Ram 3500	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8249	2001	Dodge	Ram 3500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8250	2001	Dodge	Ram 3500	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8251	2001	Dodge	Ram 3500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8252	2001	Dodge	Ram 3500	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8253	2001	Dodge	Ram 3500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8254	2001	Dodge	Ram 3500	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8255	2001	Dodge	Ram 3500	8	1CRXA0488J18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8256	2001	Dodge	Ram 3500	8	1CRXA0488K18	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8257	2002	Dodge	Caravan	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8258	2002	Dodge	Caravan	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8259	2002	Dodge	Caravan	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8260	2002	Dodge	Caravan	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8261	2002	Dodge	Caravan	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8262	2002	Dodge	Caravan	2.4	2CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8263	2002	Dodge	Caravan	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8264	2002	Dodge	Caravan	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8265	2002	Dodge	Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8266	2002	Dodge	Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8267	2002	Dodge	Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8268	2002	Dodge	Caravan	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8269	2002	Dodge	Caravan	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8270	2002	Dodge	Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8271	2002	Dodge	Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8272	2002	Dodge	Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8273	2002	Dodge	Caravan	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8274	2002	Dodge	Caravan	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8275	2002	Dodge	Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8276	2002	Dodge	Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8277	2002	Dodge	Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8278	2002	Dodge	Caravan	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8279	2002	Dodge	Caravan	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8280	2002	Dodge	Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8281	2002	Dodge	Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8282	2002	Dodge	Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8283	2002	Dodge	Caravan	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8284	2002	Dodge	Caravan	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8285	2002	Dodge	Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8286	2002	Dodge	Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8287	2002	Dodge	Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8288	2002	Dodge	Caravan	3.3	2CRXT03.32D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8289	2002	Dodge	Caravan	3.3	2CRXT03.32D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8290	2002	Dodge	Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8291	2002	Dodge	Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8292	2002	Dodge	Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8293	2002	Dodge	Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8294	2002	Dodge	Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8295	2002	Dodge	Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8296	2002	Dodge	Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8297	2002	Dodge	Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8298	2002	Dodge	Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8299	2002	Dodge	Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8300	2002	Dodge	Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8301	2002	Dodge	Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8302	2002	Dodge	Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8303	2002	Dodge	Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8304	2002	Dodge	Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8305	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8306	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8307	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8308	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8309	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8310	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8311	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8312	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8313	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8314	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8315	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8316	2002	Dodge	Dakota	3.9	2CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8317	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8318	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8319	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8320	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8321	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8322	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8323	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8324	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8325	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8326	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8327	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8328	2002	Dodge	Dakota	4.7	2CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8329	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8330	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8331	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8332	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8333	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8334	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8335	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8336	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8337	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8338	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8339	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8340	2002	Dodge	Dakota	5.9	2CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8341	2002	Dodge	Grand Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8342	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8343	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8344	2002	Dodge	Grand Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8345	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8346	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8347	2002	Dodge	Grand Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8348	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8349	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8350	2002	Dodge	Grand Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8351	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8352	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8353	2002	Dodge	Grand Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8354	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8355	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8356	2002	Dodge	Grand Caravan	3.3	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8357	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8358	2002	Dodge	Grand Caravan	3.3	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8359	2002	Dodge	Grand Caravan	3.8	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8360	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8361	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8362	2002	Dodge	Grand Caravan	3.8	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8363	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8364	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8365	2002	Dodge	Grand Caravan	3.8	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8366	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8367	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8368	2002	Dodge	Grand Caravan	3.8	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8369	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8370	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8371	2002	Dodge	Grand Caravan	3.8	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8372	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8373	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8374	2002	Dodge	Grand Caravan	3.8	2CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8375	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8376	2002	Dodge	Grand Caravan	3.8	2CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8377	2002	Dodge	Ram 1500 Van	3.9	2CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8378	2002	Dodge	Ram 1500 Van	3.9	2CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8379	2002	Dodge	Ram 1500 Van	3.9	2CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8380	2002	Dodge	Ram 1500 Van	3.9	2CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8381	2002	Dodge	Ram 1500 Van	3.9	2CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8382	2002	Dodge	Ram 1500 Van	3.9	2CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8383	2002	Dodge	Ram 1500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8384	2002	Dodge	Ram 1500 Van	5.2	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8385	2002	Dodge	Ram 1500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8386	2002	Dodge	Ram 1500 Van	5.2	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8387	2002	Dodge	Ram 1500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8388	2002	Dodge	Ram 1500 Van	5.2	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8389	2002	Dodge	Ram 1500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8390	2002	Dodge	Ram 1500 Van	5.2	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8391	2002	Dodge	Ram 1500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8392	2002	Dodge	Ram 1500 Van	5.2	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8393	2002	Dodge	Ram 1500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8394	2002	Dodge	Ram 1500 Van	5.2	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8395	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8396	2002	Dodge	Ram 1500 Van	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8397	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8398	2002	Dodge	Ram 1500 Van	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8399	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8400	2002	Dodge	Ram 1500 Van	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8401	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8402	2002	Dodge	Ram 1500 Van	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8403	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8404	2002	Dodge	Ram 1500 Van	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8405	2002	Dodge	Ram 1500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8406	2002	Dodge	Ram 1500 Van	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8407	2002	Dodge	Ram 1500	3.7	2CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8408	2002	Dodge	Ram 1500	3.7	2CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8409	2002	Dodge	Ram 1500	3.7	2CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8410	2002	Dodge	Ram 1500	3.7	2CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8411	2002	Dodge	Ram 1500	3.7	2CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8412	2002	Dodge	Ram 1500	3.7	2CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8413	2002	Dodge	Ram 1500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8414	2002	Dodge	Ram 1500	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8415	2002	Dodge	Ram 1500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8416	2002	Dodge	Ram 1500	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8417	2002	Dodge	Ram 1500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8418	2002	Dodge	Ram 1500	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8419	2002	Dodge	Ram 1500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8420	2002	Dodge	Ram 1500	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8421	2002	Dodge	Ram 1500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8422	2002	Dodge	Ram 1500	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8423	2002	Dodge	Ram 1500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8424	2002	Dodge	Ram 1500	5.9	2CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8425	2002	Dodge	Ram 2500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8426	2002	Dodge	Ram 2500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8427	2002	Dodge	Ram 2500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8428	2002	Dodge	Ram 2500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8429	2002	Dodge	Ram 2500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8430	2002	Dodge	Ram 2500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8431	2002	Dodge	Ram 2500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8432	2002	Dodge	Ram 2500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8433	2002	Dodge	Ram 2500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8434	2002	Dodge	Ram 2500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8435	2002	Dodge	Ram 2500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8436	2002	Dodge	Ram 2500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8437	2002	Dodge	Ram 2500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8438	2002	Dodge	Ram 2500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8439	2002	Dodge	Ram 2500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8440	2002	Dodge	Ram 2500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8441	2002	Dodge	Ram 2500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8442	2002	Dodge	Ram 2500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8443	2002	Dodge	Ram 2500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8444	2002	Dodge	Ram 2500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8445	2002	Dodge	Ram 2500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8446	2002	Dodge	Ram 2500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8447	2002	Dodge	Ram 2500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8448	2002	Dodge	Ram 2500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8449	2002	Dodge	Ram 2500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8450	2002	Dodge	Ram 2500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8451	2002	Dodge	Ram 2500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8452	2002	Dodge	Ram 2500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8453	2002	Dodge	Ram 2500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8454	2002	Dodge	Ram 2500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8455	2002	Dodge	Ram 2500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8456	2002	Dodge	Ram 2500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8457	2002	Dodge	Ram 2500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8458	2002	Dodge	Ram 2500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8459	2002	Dodge	Ram 2500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8460	2002	Dodge	Ram 2500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8461	2002	Dodge	Ram 3500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8462	2002	Dodge	Ram 3500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8463	2002	Dodge	Ram 3500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8464	2002	Dodge	Ram 3500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8465	2002	Dodge	Ram 3500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8466	2002	Dodge	Ram 3500 Van	5.2	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8467	2002	Dodge	Ram 3500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8468	2002	Dodge	Ram 3500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8469	2002	Dodge	Ram 3500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8470	2002	Dodge	Ram 3500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8471	2002	Dodge	Ram 3500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8472	2002	Dodge	Ram 3500 Van	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8473	2002	Dodge	Ram 3500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8474	2002	Dodge	Ram 3500 Van	8	2CRXA0488K11	TIER1	MDV4	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8475	2002	Dodge	Ram 3500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8476	2002	Dodge	Ram 3500 Van	8	2CRXA0488K11	TIER1	MDV4	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8477	2002	Dodge	Ram 3500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8478	2002	Dodge	Ram 3500 Van	8	2CRXA0488K11	TIER1	MDV4	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8479	2002	Dodge	Ram 3500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8480	2002	Dodge	Ram 3500 Van	8	2CRXA0488K11	TIER1	MDV4	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8481	2002	Dodge	Ram 3500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8482	2002	Dodge	Ram 3500 Van	8	2CRXA0488K11	TIER1	MDV4	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8483	2002	Dodge	Ram 3500 Van	8	2CRXA0488J11	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8484	2002	Dodge	Ram 3500 Van	8	2CRXA0488K11	TIER1	MDV4	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8485	2002	Dodge	Ram 3500	5.2	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8486	2002	Dodge	Ram 3500	5.2	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8487	2002	Dodge	Ram 3500	5.2	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8488	2002	Dodge	Ram 3500	5.2	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8489	2002	Dodge	Ram 3500	5.2	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8490	2002	Dodge	Ram 3500	5.2	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8491	2002	Dodge	Ram 3500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8492	2002	Dodge	Ram 3500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8493	2002	Dodge	Ram 3500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8494	2002	Dodge	Ram 3500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8495	2002	Dodge	Ram 3500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8496	2002	Dodge	Ram 3500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8497	2002	Dodge	Ram 3500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8498	2002	Dodge	Ram 3500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8499	2002	Dodge	Ram 3500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8500	2002	Dodge	Ram 3500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8501	2002	Dodge	Ram 3500	5.9	2CRXA0360J10	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8502	2002	Dodge	Ram 3500	5.9	2CRXA0360K10	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8503	2002	Dodge	Ram 3500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8504	2002	Dodge	Ram 3500	8	2CRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8505	2002	Dodge	Ram 3500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8506	2002	Dodge	Ram 3500	8	2CRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8507	2002	Dodge	Ram 3500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8508	2002	Dodge	Ram 3500	8	2CRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8509	2002	Dodge	Ram 3500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8510	2002	Dodge	Ram 3500	8	2CRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8511	2002	Dodge	Ram 3500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8512	2002	Dodge	Ram 3500	8	2CRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8513	2002	Dodge	Ram 3500	8	2CRXA0488J11	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8514	2002	Dodge	Ram 3500	8	2CRXA0488K11	TIER1	MDV4	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8515	2003	Dodge	Caravan	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8516	2003	Dodge	Caravan	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8517	2003	Dodge	Caravan	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8518	2003	Dodge	Caravan	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8519	2003	Dodge	Caravan	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8520	2003	Dodge	Caravan	2.4	3CRXT02.42D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8521	2003	Dodge	Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8522	2003	Dodge	Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8523	2003	Dodge	Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8524	2003	Dodge	Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8525	2003	Dodge	Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8526	2003	Dodge	Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8527	2003	Dodge	Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8528	2003	Dodge	Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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Valina, Inc. 117000 / 118000															
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
8529	2003	Dodge	Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8530	2003	Dodge	Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8531	2003	Dodge	Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8532	2003	Dodge	Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8533	2003	Dodge	Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8534	2003	Dodge	Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8535	2003	Dodge	Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8536	2003	Dodge	Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8537	2003	Dodge	Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8538	2003	Dodge	Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8539	2003	Dodge	Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8540	2003	Dodge	Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8541	2003	Dodge	Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8542	2003	Dodge	Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8543	2003	Dodge	Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8544	2003	Dodge	Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8545	2003	Dodge	Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8546	2003	Dodge	Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8547	2003	Dodge	Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8548	2003	Dodge	Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8549	2003	Dodge	Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8550	2003	Dodge	Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8551	2003	Dodge	Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8552	2003	Dodge	Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8553	2003	Dodge	Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8554	2003	Dodge	Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8555	2003	Dodge	Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8556	2003	Dodge	Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8557	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8558	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8559	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8560	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8561	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8562	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8563	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8564	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8565	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8566	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8567	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8568	2003	Dodge	Dakota	3.9	3CRXT03.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8569	2003	Dodge	Dakota	3.9	3CRXT03.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
8570	2003	Dodge	Dakota	3.9	3CRXT03.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8571	2003	Dodge	Dakota	3.9	3CRXT03.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8572	2003	Dodge	Dakota	3.9	3CRXT03.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8573	2003	Dodge	Dakota	3.9	3CRXT03.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8574	2003	Dodge	Dakota	3.9	3CRXT03.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8575	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8576	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8577	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8578	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8579	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8580	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8581	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8582	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8583	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8584	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8585	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8586	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8587	2003	Dodge	Dakota	4.7	3CRXT04.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8588	2003	Dodge	Dakota	4.7	3CRXT04.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8589	2003	Dodge	Dakota	4.7	3CRXT04.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8590	2003	Dodge	Dakota	4.7	3CRXT04.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8591	2003	Dodge	Dakota	4.7	3CRXT04.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8592	2003	Dodge	Dakota	4.7	3CRXT04.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8593	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8594	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8595	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8596	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8597	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8598	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8599	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8600	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8601	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8602	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8603	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8604	2003	Dodge	Dakota	5.9	3CRXT05.92DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8605	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8606	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8607	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8608	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8609	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8610	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
8611	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8612	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8613	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8614	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8615	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8616	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8617	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8618	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8619	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8620	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8621	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8622	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8623	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8624	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8625	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8626	2003	Dodge	Grand Caravan	3.3	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8627	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8628	2003	Dodge	Grand Caravan	3.3	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8629	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8630	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8631	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8632	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8633	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8634	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8635	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8636	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8637	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8638	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8639	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8640	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8641	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8642	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8643	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8644	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8645	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8646	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8647	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8648	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8649	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8650	2003	Dodge	Grand Caravan	3.8	3CRXT03.32DR	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8651	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
8652	2003	Dodge	Grand Caravan	3.8	3CRXT03.82D1	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8653	2003	Dodge	Ram 1500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8654	2003	Dodge	Ram 1500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8655	2003	Dodge	Ram 1500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8656	2003	Dodge	Ram 1500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8657	2003	Dodge	Ram 1500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8658	2003	Dodge	Ram 1500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8659	2003	Dodge	Ram 1500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8660	2003	Dodge	Ram 1500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8661	2003	Dodge	Ram 1500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8662	2003	Dodge	Ram 1500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8663	2003	Dodge	Ram 1500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8664	2003	Dodge	Ram 1500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8665	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8666	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8667	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8668	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8669	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8670	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8671	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8672	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8673	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8674	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8675	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8676	2003	Dodge	Ram 1500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8677	2003	Dodge	Ram 1500	3.7	3CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8678	2003	Dodge	Ram 1500	3.7	3CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8679	2003	Dodge	Ram 1500	3.7	3CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8680	2003	Dodge	Ram 1500	3.7	3CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8681	2003	Dodge	Ram 1500	3.7	3CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8682	2003	Dodge	Ram 1500	3.7	3CRXT03.75B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8683	2003	Dodge	Ram 1500	5.2	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8684	2003	Dodge	Ram 1500	5.2	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8685	2003	Dodge	Ram 1500	5.2	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8686	2003	Dodge	Ram 1500	5.2	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8687	2003	Dodge	Ram 1500	5.2	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8688	2003	Dodge	Ram 1500	5.2	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8689	2003	Dodge	Ram 1500	5.7	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8690	2003	Dodge	Ram 1500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8691	2003	Dodge	Ram 1500	5.7	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8692	2003	Dodge	Ram 1500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8693	2003	Dodge	Ram 1500	5.7	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8694	2003	Dodge	Ram 1500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8695	2003	Dodge	Ram 1500	5.7	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8696	2003	Dodge	Ram 1500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8697	2003	Dodge	Ram 1500	5.7	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8698	2003	Dodge	Ram 1500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8699	2003	Dodge	Ram 1500	5.7	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8700	2003	Dodge	Ram 1500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8701	2003	Dodge	Ram 1500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8702	2003	Dodge	Ram 1500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8703	2003	Dodge	Ram 1500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8704	2003	Dodge	Ram 1500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8705	2003	Dodge	Ram 1500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8706	2003	Dodge	Ram 1500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8707	2003	Dodge	Ram 1500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8708	2003	Dodge	Ram 1500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8709	2003	Dodge	Ram 1500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8710	2003	Dodge	Ram 1500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8711	2003	Dodge	Ram 1500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8712	2003	Dodge	Ram 1500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8713	2003	Dodge	Ram 1500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8714	2003	Dodge	Ram 1500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8715	2003	Dodge	Ram 1500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8716	2003	Dodge	Ram 1500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8717	2003	Dodge	Ram 1500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8718	2003	Dodge	Ram 1500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8719	2003	Dodge	Ram 2500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8720	2003	Dodge	Ram 2500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8721	2003	Dodge	Ram 2500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8722	2003	Dodge	Ram 2500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8723	2003	Dodge	Ram 2500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8724	2003	Dodge	Ram 2500 Van	3.9	3CRXT03.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8725	2003	Dodge	Ram 2500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8726	2003	Dodge	Ram 2500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8727	2003	Dodge	Ram 2500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8728	2003	Dodge	Ram 2500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8729	2003	Dodge	Ram 2500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8730	2003	Dodge	Ram 2500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8731	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8732	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8733	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8734	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8735	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8736	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8737	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8738	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8739	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8740	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8741	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8742	2003	Dodge	Ram 2500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8743	2003	Dodge	Ram 2500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8744	2003	Dodge	Ram 2500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8745	2003	Dodge	Ram 2500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8746	2003	Dodge	Ram 2500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8747	2003	Dodge	Ram 2500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8748	2003	Dodge	Ram 2500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8749	2003	Dodge	Ram 2500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8750	2003	Dodge	Ram 2500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8751	2003	Dodge	Ram 2500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8752	2003	Dodge	Ram 2500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8753	2003	Dodge	Ram 2500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8754	2003	Dodge	Ram 2500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8755	2003	Dodge	Ram 2500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8756	2003	Dodge	Ram 2500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8757	2003	Dodge	Ram 2500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8758	2003	Dodge	Ram 2500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8759	2003	Dodge	Ram 2500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8760	2003	Dodge	Ram 2500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8761	2003	Dodge	Ram 2500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8762	2003	Dodge	Ram 2500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8763	2003	Dodge	Ram 2500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8764	2003	Dodge	Ram 2500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8765	2003	Dodge	Ram 2500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8766	2003	Dodge	Ram 2500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8767	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8768	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8769	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8770	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8771	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8772	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8773	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8774	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
8775	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8776	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8777	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8778	2003	Dodge	Ram 2500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8779	2003	Dodge	Ram 3500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8780	2003	Dodge	Ram 3500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8781	2003	Dodge	Ram 3500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8782	2003	Dodge	Ram 3500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8783	2003	Dodge	Ram 3500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8784	2003	Dodge	Ram 3500 Van	5.2	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8785	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8786	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8787	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8788	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8789	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8790	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8791	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8792	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8793	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8794	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8795	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.95B0	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8796	2003	Dodge	Ram 3500 Van	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8797	2003	Dodge	Ram 3500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8798	2003	Dodge	Ram 3500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8799	2003	Dodge	Ram 3500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8800	2003	Dodge	Ram 3500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8801	2003	Dodge	Ram 3500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8802	2003	Dodge	Ram 3500	5.7	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8803	2003	Dodge	Ram 3500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8804	2003	Dodge	Ram 3500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8805	2003	Dodge	Ram 3500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
8806	2003	Dodge	Ram 3500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8807	2003	Dodge	Ram 3500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8808	2003	Dodge	Ram 3500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
8809	2003	Dodge	Ram 3500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8810	2003	Dodge	Ram 3500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8811	2003	Dodge	Ram 3500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
8812	2003	Dodge	Ram 3500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8813	2003	Dodge	Ram 3500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8814	2003	Dodge	Ram 3500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
8815	2003	Dodge	Ram 3500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8816	2003	Dodge	Ram 3500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8817	2003	Dodge	Ram 3500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
8818	2003	Dodge	Ram 3500	5.9	3CRXT05.95B1	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8819	2003	Dodge	Ram 3500	5.9	3CRXT05.96B0	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8820	2003	Dodge	Ram 3500	5.9	3CRXT05.96B1	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
8821	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
8822	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
8823	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
8824	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
8825	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
8826	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
8827	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
8828	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
8829	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
8830	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
8831	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
8832	2003	Dodge	Ram 3500	8	3CRXT08.06B1	TIER1	MDV3	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
8833	2004	Dodge	Ram 1500	8.3	4CRXT08.35T0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8834	2004	Dodge	Ram 1500	8.3	4CRXT08.35T0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8835	2004	Dodge	Ram 1500	8.3	4CRXT08.35T0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8836	2004	Dodge	Ram 1500	8.3	4CRXT08.35T0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8837	2004	Dodge	Ram 1500	8.3	4CRXT08.35T0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8838	2004	Dodge	Ram 1500	8.3	4CRXT08.35T0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8839	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8840	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8841	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8842	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8843	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8844	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8845	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8846	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8847	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8848	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8849	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8850	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8851	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8852	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8853	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8854	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8855	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8856	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8857	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8858	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8859	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8860	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8861	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8862	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8863	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8864	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8865	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8866	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8867	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8868	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8869	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8870	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8871	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8872	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8873	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8874	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8875	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8876	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8877	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8878	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8879	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8880	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8881	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8882	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8883	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8884	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8885	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8886	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8887	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8888	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8889	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8890	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8891	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8892	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8893	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8894	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8895	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8896	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8897	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8898	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8899	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8900	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8901	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8902	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8903	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8904	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8905	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8906	2006	Dodge	Durango	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8907	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8908	2006	Dodge	Durango	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8909	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8910	2006	Dodge	Durango	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8911	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8912	2006	Dodge	Durango	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8913	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8914	2006	Dodge	Durango	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8915	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8916	2006	Dodge	Durango	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8917	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8918	2006	Dodge	Durango	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8919	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8920	2006	Dodge	Durango	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8921	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8922	2006	Dodge	Durango	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8923	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8924	2006	Dodge	Durango	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8925	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8926	2006	Dodge	Durango	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8927	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8928	2006	Dodge	Durango	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8929	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8930	2006	Dodge	Ram 1500	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8931	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8932	2006	Dodge	Ram 1500	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8933	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8934	2006	Dodge	Ram 1500	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8935	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8936	2006	Dodge	Ram 1500	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8937	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8938	2006	Dodge	Ram 1500	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8939	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8940	2006	Dodge	Ram 1500	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8941	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8942	2006	Dodge	Ram 1500	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8943	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8944	2006	Dodge	Ram 1500	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8945	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8946	2006	Dodge	Ram 1500	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8947	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8948	2006	Dodge	Ram 1500	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8949	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8950	2006	Dodge	Ram 1500	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8951	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8952	2006	Dodge	Ram 1500	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8953	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
8954	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
8955	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
8956	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
8957	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
8958	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
8959	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
8960	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
8961	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
8962	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
8963	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
8964	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
8965	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
8966	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
8967	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
8968	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
8969	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
8970	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
8971	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
8972	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
8973	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
8974	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
8975	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
8976	1995	Ford	Ranger	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
8977	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
8978	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
8979	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
8980	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
8981	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
8982	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
8983	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
8984	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
8985	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
8986	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
8987	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
8988	1995	Ford	Ranger	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
8989	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8990	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8991	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8992	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8993	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
8994	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
8995	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
8996	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
8997	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
8998	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
8999	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9000	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9001	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9002	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9003	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9004	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9005	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9006	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9007	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9008	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9009	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9010	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9011	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9012	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9013	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9014	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9015	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9016	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9017	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9018	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9019	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9020	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL

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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
9021	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9022	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9023	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9024	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9025	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9026	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9027	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9028	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9029	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9030	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9031	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9032	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9033	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9034	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9035	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9036	1996	Ford	Aerostar	4	TFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9037	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9038	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9039	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9040	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9041	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9042	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9043	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9044	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9045	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9046	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9047	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9048	1996	Ford	Bronco	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9049	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9050	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9051	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9052	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9053	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9054	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9055	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9056	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9057	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9058	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9059	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9060	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9061	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL

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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
9062	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9063	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9064	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9065	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9066	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9067	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9068	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9069	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9070	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9071	1996	Ford	Bronco	5	TFM4.968GFJK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9072	1996	Ford	Bronco	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9073	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9074	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9075	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9076	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9077	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9078	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9079	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9080	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9081	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9082	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9083	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9084	1996	Ford	Bronco	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9085	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9086	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9087	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9088	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9089	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9090	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9091	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9092	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9093	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9094	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9095	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9096	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9097	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9098	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9099	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9100	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9101	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9102	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9103	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9104	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9105	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9106	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9107	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9108	1996	Ford	E-150 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9109	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9110	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9111	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9112	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9113	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9114	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9115	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9116	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9117	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9118	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9119	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9120	1996	Ford	E-150 Econoline Club Wagon	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9121	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9122	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9123	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9124	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9125	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9126	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9127	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9128	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9129	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9130	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9131	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9132	1996	Ford	E-150 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9133	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9134	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9135	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9136	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9137	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9138	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9139	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9140	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9141	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9142	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9143	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9144	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9145	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9146	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9147	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9148	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9149	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9150	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9151	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9152	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9153	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9154	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9155	1996	Ford	E-150 Econoline	4.9	TFM4.958GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9156	1996	Ford	E-150 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9157	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9158	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9159	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9160	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9161	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9162	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9163	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9164	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9165	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9166	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9167	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9168	1996	Ford	E-150 Econoline	5	TFM5.0J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9169	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9170	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9171	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9172	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9173	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9174	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9175	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9176	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9177	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9178	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9179	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9180	1996	Ford	E-150 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9181	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9182	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9183	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9184	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9185	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9186	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9187	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9188	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9189	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9190	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9191	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9192	1996	Ford	E-250 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9193	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9194	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9195	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9196	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9197	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9198	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9199	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9200	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9201	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9202	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9203	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9204	1996	Ford	E-250 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9205	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
9206	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
9207	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
9208	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
9209	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
9210	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
9211	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
9212	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
9213	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
9214	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
9215	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
9216	1996	Ford	E-250 Econoline	5.9	TFM4.958GFJK	TIER1	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
9217	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9218	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9219	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9220	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9221	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9222	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9223	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9224	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9225	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9226	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9227	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9228	1996	Ford	E-350 Econoline Club Wagon	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9229	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9230	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9231	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9232	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9233	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9234	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9235	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9236	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9237	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9238	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9239	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9240	1996	Ford	E-350 Econoline Club Wagon	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9241	1996	Ford	E-350 Econoline Club Wagon	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9242	1996	Ford	E-350 Econoline Club Wagon	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9243	1996	Ford	E-350 Econoline Club Wagon	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9244	1996	Ford	E-350 Econoline Club Wagon	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9245	1996	Ford	E-350 Econoline Club Wagon	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9246	1996	Ford	E-350 Econoline Club Wagon	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9247	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9248	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9249	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9250	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9251	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9252	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9253	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9254	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9255	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9256	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9257	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9258	1996	Ford	E-350 Econoline	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9259	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9260	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9261	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9262	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9263	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9264	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9265	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9266	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9267	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9268	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9269	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9270	1996	Ford	E-350 Econoline	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9271	1996	Ford	E-350 Econoline	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9272	1996	Ford	E-350 Econoline	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9273	1996	Ford	E-350 Econoline	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9274	1996	Ford	E-350 Econoline	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9275	1996	Ford	E-350 Econoline	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9276	1996	Ford	E-350 Econoline	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9277	1996	FORD	ECONOLINE SUPER DUTY	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9278	1996	FORD	ECONOLINE SUPER DUTY	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9279	1996	FORD	ECONOLINE SUPER DUTY	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9280	1996	FORD	ECONOLINE SUPER DUTY	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9281	1996	FORD	ECONOLINE SUPER DUTY	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9282	1996	FORD	ECONOLINE SUPER DUTY	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9283	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9284	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9285	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9286	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9287	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9288	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9289	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9290	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9291	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9292	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9293	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9294	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9295	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9296	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9297	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9298	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9299	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9300	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9301	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9302	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9303	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9304	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9305	1996	Ford	Explorer	4	TFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9306	1996	Ford	Explorer	4	TFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9307	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
9308	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9309	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9310	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9311	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9312	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9313	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9314	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9315	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9316	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9317	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9318	1996	Ford	Explorer	5	TFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9319	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9320	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9321	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9322	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9323	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9324	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9325	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9326	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9327	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9328	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9329	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9330	1996	Ford	F-150	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9331	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9332	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9333	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9334	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9335	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9336	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9337	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9338	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9339	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9340	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9341	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9342	1996	Ford	F-150	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9343	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9344	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9345	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9346	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9347	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9348	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9349	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9350	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9351	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9352	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9353	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9354	1996	Ford	F-150	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9355	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9356	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9357	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9358	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9359	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9360	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9361	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9362	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9363	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9364	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9365	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9366	1996	Ford	F-250	4.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9367	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9368	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9369	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9370	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9371	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9372	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9373	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9374	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9375	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9376	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9377	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9378	1996	Ford	F-250	5	TFM5.0H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9379	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9380	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9381	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9382	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9383	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9384	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9385	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9386	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9387	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9388	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9389	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9390	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9391	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9392	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9393	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9394	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9395	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9396	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9397	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9398	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9399	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9400	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9401	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9402	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9403	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9404	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9405	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9406	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9407	1996	Ford	F-250	5.8	TFM5.8H8G1EK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9408	1996	Ford	F-250	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9409	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9410	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9411	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9412	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9413	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9414	1996	Ford	F-250	5.8	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9415	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9416	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9417	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9418	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9419	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9420	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9421	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9422	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9423	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9424	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9425	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9426	1996	Ford	F-250	5.9	TFM4.958GFJK	TIER1	MDV2	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9427	1996	Ford	F-250	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9428	1996	Ford	F-250	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9429	1996	Ford	F-250	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9430	1996	Ford	F-250	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
9431	1996	Ford	F-250	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9432	1996	Ford	F-250	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9433	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117030	ALL
9434	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117040	ALL
9435	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	117050	ALL
9436	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118030	ALL
9437	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118040	ALL
9438	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	F	UNIVERSAL	118050	ALL
9439	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117030	ALL
9440	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117040	ALL
9441	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	117050	ALL
9442	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118030	ALL
9443	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118040	ALL
9444	1996	Ford	F-350	4.9	TFM4.968GFJK	TIER1	MDV3	S	TWC,OC	2	2	R	UNIVERSAL	118050	ALL
9445	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9446	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9447	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9448	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9449	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9450	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9451	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9452	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9453	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9454	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9455	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9456	1996	Ford	F-350	5.8	TFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9457	1996	Ford	F-350	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9458	1996	Ford	F-350	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9459	1996	Ford	F-350	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9460	1996	Ford	F-350	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9461	1996	Ford	F-350	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9462	1996	Ford	F-350	7.5	TFM7.5J8G1CK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9463	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9464	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9465	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9466	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9467	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9468	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9469	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9470	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9471	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
9472	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9473	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9474	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9475	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9476	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9477	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9478	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9479	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9480	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9481	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9482	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9483	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9484	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9485	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9486	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9487	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9488	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9489	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9490	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9491	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9492	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9493	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9494	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9495	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9496	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9497	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9498	1996	Ford	Ranger	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9499	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9500	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9501	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9502	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9503	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9504	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9505	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9506	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9507	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9508	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9509	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9510	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9511	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9512	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
9513	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9514	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9515	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9516	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9517	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9518	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9519	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9520	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9521	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9522	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9523	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9524	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9525	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9526	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9527	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9528	1997	Ford	Aerostar	3	VFM3.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9529	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9530	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9531	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9532	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9533	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9534	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9535	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9536	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9537	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9538	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9539	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9540	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9541	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9542	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9543	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9544	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9545	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9546	1997	Ford	Aerostar	4	VFM4.028G1GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9547	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9548	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9549	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9550	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9551	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9552	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9553	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9554	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9555	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9556	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9557	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9558	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9559	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9560	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9561	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9562	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9563	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9564	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9565	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9566	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9567	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9568	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9569	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9570	1997	Ford	E-150 Econoline Club Wagon	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9571	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9572	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9573	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9574	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9575	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9576	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9577	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9578	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9579	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9580	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9581	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9582	1997	Ford	E-150 Econoline Club Wagon	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9583	1997	Ford	E-150 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9584	1997	Ford	E-150 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9585	1997	Ford	E-150 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9586	1997	Ford	E-150 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9587	1997	Ford	E-150 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9588	1997	Ford	E-150 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9589	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9590	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9591	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9592	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9593	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9594	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9595	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9596	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9597	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9598	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9599	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9600	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9601	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9602	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9603	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9604	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9605	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9606	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9607	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9608	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9609	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9610	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9611	1997	Ford	E-150 Econoline	4.2	VFM4.2H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9612	1997	Ford	E-150 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9613	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9614	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9615	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9616	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9617	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9618	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9619	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9620	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9621	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9622	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9623	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9624	1997	Ford	E-150 Econoline	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9625	1997	Ford	E-150 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9626	1997	Ford	E-150 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9627	1997	Ford	E-150 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9628	1997	Ford	E-150 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9629	1997	Ford	E-150 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9630	1997	Ford	E-150 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9631	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9632	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9633	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9634	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9635	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9636	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9637	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9638	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9639	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9640	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9641	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9642	1997	Ford	E-250 Econoline	4.2	VFM4.2J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9643	1997	Ford	E-250 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9644	1997	Ford	E-250 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9645	1997	Ford	E-250 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9646	1997	Ford	E-250 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9647	1997	Ford	E-250 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9648	1997	Ford	E-250 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9649	1997	Ford	E-350 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9650	1997	Ford	E-350 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9651	1997	Ford	E-350 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9652	1997	Ford	E-350 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9653	1997	Ford	E-350 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9654	1997	Ford	E-350 Econoline Club Wagon	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9655	1997	Ford	E-350 Econoline Club Wagon	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9656	1997	Ford	E-350 Econoline Club Wagon	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9657	1997	Ford	E-350 Econoline Club Wagon	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9658	1997	Ford	E-350 Econoline Club Wagon	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9659	1997	Ford	E-350 Econoline Club Wagon	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9660	1997	Ford	E-350 Econoline Club Wagon	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9661	1997	Ford	E-350 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9662	1997	Ford	E-350 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9663	1997	Ford	E-350 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9664	1997	Ford	E-350 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9665	1997	Ford	E-350 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9666	1997	Ford	E-350 Econoline	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9667	1997	Ford	E-350 Econoline	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9668	1997	Ford	E-350 Econoline	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9669	1997	Ford	E-350 Econoline	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9670	1997	Ford	E-350 Econoline	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9671	1997	Ford	E-350 Econoline	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9672	1997	Ford	E-350 Econoline	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9673	1997	FORD	ECONOLINE SUPER DUTY	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9674	1997	FORD	ECONOLINE SUPER DUTY	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9675	1997	FORD	ECONOLINE SUPER DUTY	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9676	1997	FORD	ECONOLINE SUPER DUTY	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
9677	1997	FORD	ECONOLINE SUPER DUTY	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9678	1997	FORD	ECONOLINE SUPER DUTY	5.4	VFM5.4J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9679	1997	FORD	ECONOLINE SUPER DUTY	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9680	1997	FORD	ECONOLINE SUPER DUTY	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9681	1997	FORD	ECONOLINE SUPER DUTY	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9682	1997	FORD	ECONOLINE SUPER DUTY	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9683	1997	FORD	ECONOLINE SUPER DUTY	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9684	1997	FORD	ECONOLINE SUPER DUTY	6.8	VFM6.8J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9685	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9686	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9687	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9688	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9689	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9690	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9691	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9692	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9693	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9694	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9695	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9696	1997	Ford	Expedition	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9697	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9698	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9699	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9700	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9701	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9702	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9703	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9704	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9705	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9706	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9707	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9708	1997	Ford	Expedition	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9709	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9710	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9711	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9712	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9713	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9714	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9715	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9716	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9717	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL

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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
9718	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9719	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9720	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9721	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9722	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9723	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9724	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9725	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9726	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9727	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9728	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9729	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9730	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9731	1997	Ford	Explorer	4	VFM4.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9732	1997	Ford	Explorer	4	VFM4.028G2FK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9733	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9734	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9735	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9736	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9737	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9738	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9739	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9740	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9741	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9742	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9743	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9744	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9745	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9746	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9747	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9748	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9749	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9750	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9751	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9752	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9753	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9754	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9755	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9756	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9757	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9758	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9759	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9760	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9761	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9762	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9763	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9764	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9765	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9766	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9767	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9768	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9769	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9770	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9771	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9772	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9773	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9774	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9775	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9776	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9777	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9778	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9779	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9780	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9781	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9782	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9783	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9784	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9785	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9786	1997	Ford	F-150	4.6	VFM4.6H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9787	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9788	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9789	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9790	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9791	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9792	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9793	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9794	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9795	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9796	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9797	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9798	1997	Ford	F-150	5.4	VFM5.4H8G1EK	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9799	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL

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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
9800	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9801	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9802	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9803	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9804	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9805	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9806	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9807	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9808	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9809	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9810	1997	Ford	F-250 HD	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9811	1997	Ford	F-250 HD	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9812	1997	Ford	F-250 HD	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9813	1997	Ford	F-250 HD	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9814	1997	Ford	F-250 HD	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9815	1997	Ford	F-250 HD	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9816	1997	Ford	F-250 HD	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9817	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9818	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9819	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9820	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9821	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9822	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9823	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9824	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9825	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9826	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9827	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9828	1997	Ford	F-250	4.6	VFM4.6J8G1EK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9829	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9830	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9831	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9832	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9833	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9834	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9835	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9836	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9837	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9838	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9839	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9840	1997	Ford	F-250	5.4	VFM5.4J8G1FK	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9841	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9842	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9843	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9844	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9845	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9846	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9847	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9848	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9849	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9850	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9851	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9852	1997	Ford	F-250	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9853	1997	FORD	F-250	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9854	1997	FORD	F-250	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9855	1997	FORD	F-250	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9856	1997	FORD	F-250	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9857	1997	FORD	F-250	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9858	1997	FORD	F-250	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9859	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9860	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9861	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9862	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9863	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9864	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9865	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9866	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9867	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9868	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9869	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9870	1997	Ford	F-350	5.8	VFM5.8J8G1EK	TIER1	MDV3	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9871	1997	Ford	F-350	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9872	1997	Ford	F-350	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9873	1997	Ford	F-350	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
9874	1997	Ford	F-350	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9875	1997	Ford	F-350	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9876	1997	Ford	F-350	7.5	VFM7.5J8G1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9877	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9878	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9879	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9880	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9881	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
9882	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9883	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9884	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9885	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9886	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9887	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9888	1997	Ford	Ranger	3	VFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9889	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9890	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
9891	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9892	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
9893	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9894	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
9895	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9896	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
9897	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9898	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
9899	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9900	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
9901	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9902	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
9903	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9904	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
9905	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9906	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
9907	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9908	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
9909	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9910	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
9911	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9912	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
9913	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9914	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9915	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9916	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
9917	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9918	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9919	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
9920	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
9921	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
9922	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9923	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
9924	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
9925	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9926	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9927	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9928	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9929	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9930	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9931	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9932	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9933	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9934	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9935	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9936	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9937	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9938	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9939	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9940	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9941	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9942	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9943	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9944	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9945	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9946	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9947	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9948	1998	Ford	E-150 Econoline Club Wagon	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9949	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9950	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9951	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9952	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9953	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9954	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9955	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9956	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9957	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9958	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9959	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9960	1998	Ford	E-150 Econoline Club Wagon	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9961	1998	Ford	E-150 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
9962	1998	Ford	E-150 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
9963	1998	Ford	E-150 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
9964	1998	Ford	E-150 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
9965	1998	Ford	E-150 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
9966	1998	Ford	E-150 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
9967	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9968	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9969	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9970	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9971	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9972	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9973	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9974	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9975	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9976	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
9977	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9978	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
9979	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9980	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
9981	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9982	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
9983	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9984	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
9985	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9986	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
9987	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9988	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
9989	1998	Ford	E-150 Econoline	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9990	1998	Ford	E-150 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
9991	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9992	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
9993	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9994	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
9995	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9996	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
9997	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9998	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
9999	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10000	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10001	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10002	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10003	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10004	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10005	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10006	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10007	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10008	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10009	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10010	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10011	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10012	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10013	1998	Ford	E-150 Econoline	4.6	WFMXA04.6AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10014	1998	Ford	E-150 Econoline	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10015	1998	Ford	E-150 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10016	1998	Ford	E-150 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10017	1998	Ford	E-150 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10018	1998	Ford	E-150 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10019	1998	Ford	E-150 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10020	1998	Ford	E-150 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10021	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10022	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10023	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10024	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10025	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10026	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10027	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10028	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10029	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10030	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10031	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10032	1998	Ford	E-250 Econoline	4.2	WFMXA04.2ABA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10033	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10034	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10035	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10036	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10037	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10038	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10039	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10040	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10041	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10042	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10043	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10044	1998	Ford	E-250 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10045	1998	Ford	E-250 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
10046	1998	Ford	E-250 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10047	1998	Ford	E-250 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10048	1998	Ford	E-250 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10049	1998	Ford	E-250 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10050	1998	Ford	E-250 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10051	1998	Ford	E-350 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10052	1998	Ford	E-350 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10053	1998	Ford	E-350 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10054	1998	Ford	E-350 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10055	1998	Ford	E-350 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10056	1998	Ford	E-350 Econoline Club Wagon	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10057	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10058	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10059	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10060	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10061	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10062	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10063	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10064	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10065	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10066	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10067	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10068	1998	Ford	E-350 Econoline	5.4	WG9XA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10069	1998	Ford	E-350 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10070	1998	Ford	E-350 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10071	1998	Ford	E-350 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10072	1998	Ford	E-350 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10073	1998	Ford	E-350 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10074	1998	Ford	E-350 Econoline	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10075	1998	FORD	ECONOLINE SUPER DUTY	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10076	1998	FORD	ECONOLINE SUPER DUTY	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10077	1998	FORD	ECONOLINE SUPER DUTY	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10078	1998	FORD	ECONOLINE SUPER DUTY	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10079	1998	FORD	ECONOLINE SUPER DUTY	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10080	1998	FORD	ECONOLINE SUPER DUTY	5.4	WFMXA05.4JBP	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10081	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10082	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10083	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10084	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10085	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10086	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

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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
10087	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10088	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10089	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10090	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10091	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10092	1998	Ford	Expedition	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10093	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10094	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10095	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10096	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10097	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10098	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10099	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10100	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10101	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10102	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10103	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10104	1998	Ford	Expedition	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10105	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10106	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10107	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10108	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10109	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10110	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10111	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
10112	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
10113	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
10114	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
10115	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
10116	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
10117	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
10118	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
10119	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
10120	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
10121	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
10122	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
10123	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10124	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10125	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10126	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10127	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL

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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
10128	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10129	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
10130	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
10131	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
10132	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
10133	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
10134	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
10135	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
10136	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
10137	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
10138	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
10139	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
10140	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
10141	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
10142	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
10143	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
10144	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
10145	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
10146	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
10147	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10148	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10149	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10150	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10151	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10152	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10153	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10154	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10155	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10156	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10157	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10158	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10159	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10160	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10161	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10162	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10163	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10164	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10165	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10166	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10167	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10168	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL

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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
10169	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10170	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10171	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10172	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10173	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10174	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10175	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10176	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10177	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10178	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10179	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10180	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10181	1998	Ford	F-150	4.2	WFMXA04.2AAA	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10182	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10183	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10184	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10185	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10186	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10187	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10188	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10189	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10190	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10191	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10192	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10193	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10194	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10195	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10196	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10197	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10198	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10199	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10200	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10201	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10202	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10203	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10204	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10205	1998	Ford	F-150	4.6	WFMXA04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10206	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10207	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10208	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10209	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL

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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
10210	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10211	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10212	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10213	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10214	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10215	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10216	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10217	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10218	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10219	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10220	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10221	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10222	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10223	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10224	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10225	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10226	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10227	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10228	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10229	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10230	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10231	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10232	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10233	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10234	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10235	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10236	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10237	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10238	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10239	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10240	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10241	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10242	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10243	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10244	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10245	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10246	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10247	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10248	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10249	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10250	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10251	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10252	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10253	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10254	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10255	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10256	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10257	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10258	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10259	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10260	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10261	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10262	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10263	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10264	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10265	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10266	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10267	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10268	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10269	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10270	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10271	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10272	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10273	1998	Ford	F-150	5.4	WFMXA05.4HBC	TIER1	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10274	1998	Ford	F-150	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10275	1998	Ford	F-150	5.4	WG9XA05.45BF	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10276	1998	Ford	F-150	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10277	1998	Ford	F-150	5.4	WG9XA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10278	1998	Ford	F-150	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10279	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10280	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10281	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10282	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10283	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10284	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10285	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10286	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10287	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10288	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10289	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10290	1998	Ford	F-250	4.6	WFMXA04.6BAA	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10291	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL

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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
10292	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10293	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10294	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10295	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10296	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10297	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10298	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10299	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10300	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10301	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10302	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10303	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10304	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10305	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10306	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10307	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10308	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10309	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10310	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10311	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10312	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10313	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10314	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10315	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10316	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10317	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10318	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10319	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10320	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10321	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10322	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10323	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10324	1998	Ford	F-250	5.4	WFMXA05.4JBN	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10325	1998	Ford	F-250	5.4	WG9XA05.46BF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10326	1998	Ford	F-250	5.4	WG9XA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10327	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10328	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10329	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10330	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10331	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10332	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL

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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
10333	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10334	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10335	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10336	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10337	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10338	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10339	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10340	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10341	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10342	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10343	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10344	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10345	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10346	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10347	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10348	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10349	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10350	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10351	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10352	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10353	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10354	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10355	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10356	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10357	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10358	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10359	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10360	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10361	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10362	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10363	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
10364	1998	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
10365	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
10366	1998	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
10367	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
10368	1998	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
10369	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
10370	1998	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
10371	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
10372	1998	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
10373	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
10374	1998	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
10375	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
10376	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
10377	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
10378	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
10379	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
10380	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
10381	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
10382	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
10383	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
10384	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
10385	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
10386	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
10387	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10388	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10389	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10390	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10391	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10392	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10393	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10394	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10395	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10396	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10397	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10398	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10399	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10400	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10401	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10402	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10403	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10404	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10405	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10406	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10407	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10408	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10409	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10410	1999	Ford	E-150 Econoline Club Wagon	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10411	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10412	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10413	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10414	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL

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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
10415	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10416	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10417	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10418	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10419	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10420	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10421	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10422	1999	Ford	E-150 Econoline Club Wagon	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10423	1999	Ford	E-150 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10424	1999	Ford	E-150 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10425	1999	Ford	E-150 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10426	1999	Ford	E-150 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10427	1999	Ford	E-150 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10428	1999	Ford	E-150 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10429	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10430	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10431	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10432	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10433	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10434	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10435	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10436	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10437	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10438	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10439	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10440	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10441	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10442	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10443	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10444	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10445	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10446	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10447	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10448	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10449	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10450	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10451	1999	Ford	E-150 Econoline	4.2	XFMXA04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10452	1999	Ford	E-150 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10453	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10454	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10455	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL

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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
10456	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10457	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10458	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10459	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10460	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10461	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10462	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10463	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10464	1999	Ford	E-150 Econoline	4.6	XFMXA04.6JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10465	1999	Ford	E-150 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10466	1999	Ford	E-150 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10467	1999	Ford	E-150 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10468	1999	Ford	E-150 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10469	1999	Ford	E-150 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10470	1999	Ford	E-150 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10471	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10472	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10473	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10474	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10475	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10476	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10477	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10478	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10479	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10480	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10481	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10482	1999	Ford	E-250 Econoline	4.2	XFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10483	1999	Ford	E-250 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10484	1999	Ford	E-250 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10485	1999	Ford	E-250 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10486	1999	Ford	E-250 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10487	1999	Ford	E-250 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10488	1999	Ford	E-250 Econoline	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10489	1999	Ford	E-350 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10490	1999	Ford	E-350 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10491	1999	Ford	E-350 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10492	1999	Ford	E-350 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10493	1999	Ford	E-350 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10494	1999	Ford	E-350 Econoline Club Wagon	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10495	1999	Ford	E-350 Econoline Club Wagon	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10496	1999	Ford	E-350 Econoline Club Wagon	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10497	1999	Ford	E-350 Econoline Club Wagon	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10498	1999	Ford	E-350 Econoline Club Wagon	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10499	1999	Ford	E-350 Econoline Club Wagon	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10500	1999	Ford	E-350 Econoline Club Wagon	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10501	1999	FORD	E-350 ECONOLINE	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10502	1999	FORD	E-350 ECONOLINE	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10503	1999	FORD	E-350 ECONOLINE	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10504	1999	FORD	E-350 ECONOLINE	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10505	1999	FORD	E-350 ECONOLINE	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10506	1999	FORD	E-350 ECONOLINE	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10507	1999	FORD	E-350 ECONOLINE	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10508	1999	FORD	E-350 ECONOLINE	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10509	1999	FORD	E-350 ECONOLINE	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10510	1999	FORD	E-350 ECONOLINE	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10511	1999	FORD	E-350 ECONOLINE	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10512	1999	FORD	E-350 ECONOLINE	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10513	1999	Ford	E-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10514	1999	Ford	E-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10515	1999	Ford	E-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10516	1999	Ford	E-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10517	1999	Ford	E-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10518	1999	Ford	E-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10519	1999	Ford	E-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10520	1999	Ford	E-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10521	1999	Ford	E-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10522	1999	Ford	E-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10523	1999	Ford	E-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10524	1999	Ford	E-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10525	1999	FORD	ECONOLINE SUPER DUTY	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10526	1999	FORD	ECONOLINE SUPER DUTY	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10527	1999	FORD	ECONOLINE SUPER DUTY	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10528	1999	FORD	ECONOLINE SUPER DUTY	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10529	1999	FORD	ECONOLINE SUPER DUTY	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10530	1999	FORD	ECONOLINE SUPER DUTY	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10531	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10532	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10533	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10534	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10535	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10536	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10537	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10538	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10539	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10540	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10541	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10542	1999	Ford	Expedition	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10543	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10544	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10545	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10546	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10547	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10548	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10549	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10550	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10551	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10552	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10553	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10554	1999	Ford	Expedition	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10555	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10556	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10557	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10558	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10559	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10560	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10561	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10562	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10563	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10564	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10565	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10566	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10567	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10568	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10569	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10570	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10571	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10572	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10573	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10574	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10575	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10576	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10577	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10578	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10579	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10580	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10581	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10582	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10583	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10584	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10585	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10586	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10587	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10588	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10589	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10590	1999	Ford	F-150	4.6	XFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10591	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10592	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10593	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10594	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10595	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10596	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10597	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10598	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10599	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10600	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10601	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10602	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10603	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	F	UNIVERSAL	117030	ALL
10604	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	F	UNIVERSAL	117040	ALL
10605	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	F	UNIVERSAL	117050	ALL
10606	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	F	UNIVERSAL	118030	ALL
10607	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	F	UNIVERSAL	118040	ALL
10608	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	F	UNIVERSAL	118050	ALL
10609	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10610	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10611	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10612	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10613	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10614	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10615	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10616	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10617	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10618	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10619	1999	Ford	F-150	5.4	XFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

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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
10620	1999	Ford	F-150	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10621	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	R	UNIVERSAL	117030	ALL
10622	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	R	UNIVERSAL	117040	ALL
10623	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	R	UNIVERSAL	117050	ALL
10624	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	R	UNIVERSAL	118030	ALL
10625	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	R	UNIVERSAL	118040	ALL
10626	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(3)	6	6	R	UNIVERSAL	118050	ALL
10627	1999	Ford	F-250 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10628	1999	Ford	F-250 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10629	1999	Ford	F-250 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10630	1999	Ford	F-250 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10631	1999	Ford	F-250 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10632	1999	Ford	F-250 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10633	1999	Ford	F-250 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10634	1999	Ford	F-250 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10635	1999	Ford	F-250 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10636	1999	Ford	F-250 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10637	1999	Ford	F-250 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10638	1999	Ford	F-250 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10639	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10640	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10641	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10642	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10643	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10644	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10645	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10646	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10647	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10648	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10649	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10650	1999	Ford	F-250	4.6	XFMXA04.6JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10651	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10652	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10653	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10654	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10655	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10656	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10657	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10658	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10659	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10660	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

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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
10661	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10662	1999	Ford	F-250	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10663	1999	Ford	F-250	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10664	1999	Ford	F-250	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10665	1999	Ford	F-250	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10666	1999	Ford	F-250	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10667	1999	Ford	F-250	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10668	1999	Ford	F-250	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10669	1999	Ford	F-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10670	1999	Ford	F-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10671	1999	Ford	F-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10672	1999	Ford	F-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10673	1999	Ford	F-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10674	1999	Ford	F-350 Super Duty	5.4	XFMXA05.4JBN	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10675	1999	Ford	F-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10676	1999	Ford	F-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10677	1999	Ford	F-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10678	1999	Ford	F-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10679	1999	Ford	F-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10680	1999	Ford	F-350 Super Duty	6.8	XFMXA06.8JBC	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10681	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10682	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10683	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10684	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10685	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10686	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10687	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10688	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10689	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10690	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10691	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10692	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10693	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10694	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10695	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10696	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10697	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10698	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10699	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10700	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10701	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
10702	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10703	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10704	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10705	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10706	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10707	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10708	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10709	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10710	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10711	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10712	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10713	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10714	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10715	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10716	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10717	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
10718	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
10719	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
10720	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
10721	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
10722	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
10723	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10724	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10725	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10726	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10727	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10728	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10729	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10730	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10731	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10732	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10733	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10734	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10735	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10736	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10737	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10738	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10739	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10740	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10741	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10742	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10743	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10744	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10745	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10746	2000	Ford	E-150 Econoline Club Wagon	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10747	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10748	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10749	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10750	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10751	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10752	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10753	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10754	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10755	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10756	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10757	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10758	2000	Ford	E-150 Econoline Club Wagon	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10759	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10760	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10761	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10762	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10763	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10764	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10765	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10766	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10767	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10768	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10769	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10770	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10771	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10772	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10773	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10774	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10775	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10776	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10777	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10778	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10779	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10780	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10781	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10782	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10783	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10784	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10785	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10786	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10787	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10788	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10789	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10790	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10791	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10792	2000	Ford	E-150 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10793	2000	Ford	E-150 Econoline	4.2	YFMXT04.2HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10794	2000	Ford	E-150 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10795	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10796	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10797	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10798	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10799	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10800	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10801	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10802	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10803	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10804	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10805	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10806	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10807	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10808	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10809	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10810	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10811	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10812	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10813	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10814	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10815	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10816	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10817	2000	Ford	E-150 Econoline	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10818	2000	Ford	E-150 Econoline	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10819	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10820	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10821	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10822	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10823	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10824	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10825	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10826	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10827	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10828	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10829	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10830	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10831	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10832	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10833	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10834	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10835	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10836	2000	Ford	E-150 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10837	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10838	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10839	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10840	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10841	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10842	2000	Ford	E-150 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10843	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10844	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10845	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10846	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10847	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10848	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10849	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10850	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10851	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10852	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10853	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10854	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10855	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10856	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10857	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10858	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10859	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10860	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10861	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10862	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10863	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10864	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10865	2000	Ford	E-250 Econoline	4.2	YFMXA04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

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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
10866	2000	Ford	E-250 Econoline	4.2	YFMXT04.2JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10867	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10868	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10869	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10870	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10871	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10872	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10873	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10874	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10875	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10876	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10877	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10878	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10879	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10880	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10881	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10882	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10883	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10884	2000	Ford	E-250 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10885	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10886	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10887	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10888	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10889	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10890	2000	Ford	E-250 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10891	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10892	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10893	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10894	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10895	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10896	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10897	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10898	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10899	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10900	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10901	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10902	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10903	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10904	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10905	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10906	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10907	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10908	2000	Ford	E-350 Econoline	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10909	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10910	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10911	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10912	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10913	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10914	2000	Ford	E-350 Econoline	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10915	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10916	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10917	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10918	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10919	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10920	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10921	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10922	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10923	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10924	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10925	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10926	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10927	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10928	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10929	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10930	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10931	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10932	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
10933	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10934	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10935	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10936	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10937	2000	Ford	E-350 Super Duty	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10938	2000	Ford	E-350 Super Duty	5.4	YFMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10939	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
10940	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
10941	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
10942	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
10943	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
10944	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
10945	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
10946	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
10947	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10948	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
10949	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
10950	2000	Ford	E-350 Super Duty	6.8	YFMXA06.8JGC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
10951	2000	Ford	Excursion	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10952	2000	Ford	Excursion	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10953	2000	Ford	Excursion	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10954	2000	Ford	Excursion	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10955	2000	Ford	Excursion	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10956	2000	Ford	Excursion	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10957	2000	Ford	Excursion	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
10958	2000	Ford	Excursion	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
10959	2000	Ford	Excursion	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
10960	2000	Ford	Excursion	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
10961	2000	Ford	Excursion	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
10962	2000	Ford	Excursion	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
10963	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10964	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10965	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
10966	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10967	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10968	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
10969	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10970	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10971	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
10972	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10973	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10974	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
10975	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10976	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10977	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
10978	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10979	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10980	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
10981	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10982	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10983	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
10984	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10985	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10986	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
10987	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10988	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
10989	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
10990	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10991	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10992	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
10993	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10994	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10995	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
10996	2000	Ford	Expedition	4.6	YFMXA04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10997	2000	Ford	Expedition	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10998	2000	Ford	Expedition	4.6	YFMXT04.66FF	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
10999	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11000	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11001	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11002	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11003	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11004	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11005	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11006	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11007	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11008	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11009	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11010	2000	Ford	Expedition	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11011	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11012	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11013	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11014	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11015	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11016	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11017	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11018	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11019	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11020	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11021	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11022	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11023	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11024	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11025	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11026	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11027	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11028	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11029	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
11030	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11031	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11032	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11033	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11034	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11035	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
11036	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
11037	2000	Ford	Explorer	4	YFMXT04.02F3	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
11038	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
11039	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
11040	2000	Ford	Explorer	4	YFMXT04.02F3	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
11041	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
11042	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
11043	2000	Ford	Explorer	4	YFMXT04.02F3	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
11044	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
11045	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
11046	2000	Ford	Explorer	4	YFMXT04.02F3	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
11047	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
11048	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
11049	2000	Ford	Explorer	4	YFMXT04.02F3	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
11050	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
11051	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
11052	2000	Ford	Explorer	4	YFMXT04.02F3	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
11053	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11054	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11055	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11056	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11057	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11058	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11059	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11060	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11061	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11062	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11063	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11064	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11065	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11066	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11067	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11068	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11069	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11070	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11071	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11072	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11073	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11074	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11075	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11076	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11077	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11078	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11079	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11080	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11081	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11082	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11083	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11084	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11085	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11086	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11087	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11088	2000	Ford	F-150	4.6	YFMXA04.6HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11089	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11090	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11091	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11092	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11093	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11094	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11095	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11096	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11097	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11098	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11099	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11100	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11101	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11102	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11103	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11104	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11105	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11106	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11107	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11108	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11109	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11110	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11111	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

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Valina, Inc. 117000 / 118000															
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
11112	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11113	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11114	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11115	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11116	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11117	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11118	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11119	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11120	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11121	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11122	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11123	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11124	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11125	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11126	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11127	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11128	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11129	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11130	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11131	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11132	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11133	2000	Ford	F-150	5.4	YFMXA05.4HGC	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11134	2000	Ford	F-150	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11135	2000	Ford	F-150	5.4	YFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11136	2000	Ford	F-150	5.4	YFMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11137	2000	Ford	F-250 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11138	2000	Ford	F-250 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11139	2000	Ford	F-250 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11140	2000	Ford	F-250 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11141	2000	Ford	F-250 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11142	2000	Ford	F-250 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11143	2000	Ford	F-250 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11144	2000	Ford	F-250 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11145	2000	Ford	F-250 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11146	2000	Ford	F-250 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11147	2000	Ford	F-250 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11148	2000	Ford	F-250 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11149	2000	Ford	F-350 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11150	2000	Ford	F-350 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11151	2000	Ford	F-350 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11152	2000	Ford	F-350 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
11153	2000	Ford	F-350 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11154	2000	Ford	F-350 Super Duty	5.4	YFMXA05.4JGP	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11155	2000	Ford	F-350 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11156	2000	Ford	F-350 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11157	2000	Ford	F-350 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11158	2000	Ford	F-350 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11159	2000	Ford	F-350 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11160	2000	Ford	F-350 Super Duty	6.8	YFMXA06.8JGN	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11161	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11162	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11163	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11164	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11165	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11166	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11167	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11168	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11169	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11170	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11171	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11172	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11173	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11174	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11175	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11176	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11177	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11178	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11179	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11180	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11181	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11182	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11183	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11184	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11185	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11186	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11187	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11188	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11189	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11190	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11191	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11192	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11193	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL

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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
11194	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11195	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11196	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11197	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
11198	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
11199	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
11200	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
11201	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
11202	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
11203	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11204	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11205	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11206	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11207	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11208	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11209	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11210	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11211	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11212	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11213	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11214	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11215	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11216	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11217	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11218	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11219	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11220	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11221	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11222	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11223	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11224	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11225	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11226	2001	Ford	E-150 Econoline Club Wagon	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11227	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11228	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11229	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11230	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11231	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11232	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11233	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11234	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL

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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
11235	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11236	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11237	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11238	2001	Ford	E-150 Econoline Club Wagon	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11239	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11240	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11241	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11242	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11243	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11244	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11245	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11246	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11247	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11248	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11249	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11250	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11251	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11252	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11253	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11254	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11255	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11256	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11257	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11258	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11259	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11260	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11261	2001	Ford	E-150 Econoline	4.2	1FMXT04.2HG5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11262	2001	Ford	E-150 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11263	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11264	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11265	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11266	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11267	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11268	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11269	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11270	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11271	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11272	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11273	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11274	2001	Ford	E-150 Econoline	4.6	1FMXT04.6JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11275	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL

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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
11276	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11277	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11278	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11279	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11280	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11281	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11282	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11283	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11284	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11285	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11286	2001	Ford	E-150 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11287	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11288	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11289	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11290	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11291	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11292	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11293	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11294	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11295	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11296	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11297	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11298	2001	Ford	E-250 Econoline	4.2	1FMXT04.2JG5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11299	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11300	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11301	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11302	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11303	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11304	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11305	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11306	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11307	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11308	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11309	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11310	2001	Ford	E-250 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11311	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11312	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11313	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11314	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11315	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11316	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL

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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
11317	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11318	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11319	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11320	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11321	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11322	2001	Ford	E-350 Econoline	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11323	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11324	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11325	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11326	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11327	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11328	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11329	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11330	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11331	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11332	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11333	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11334	2001	Ford	E-350 Super Duty	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11335	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11336	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11337	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11338	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11339	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11340	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11341	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11342	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11343	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11344	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11345	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11346	2001	Ford	E-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11347	2001	Ford	Excursion	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11348	2001	Ford	Excursion	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11349	2001	Ford	Excursion	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11350	2001	Ford	Excursion	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11351	2001	Ford	Excursion	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11352	2001	Ford	Excursion	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11353	2001	Ford	Excursion	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11354	2001	Ford	Excursion	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11355	2001	Ford	Excursion	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11356	2001	Ford	Excursion	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11357	2001	Ford	Excursion	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL

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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
11358	2001	Ford	Excursion	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11359	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11360	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11361	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11362	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11363	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11364	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11365	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11366	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11367	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11368	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11369	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11370	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11371	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11372	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11373	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11374	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11375	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11376	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11377	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11378	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11379	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11380	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11381	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11382	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11383	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11384	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11385	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11386	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11387	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11388	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11389	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11390	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11391	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11392	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11393	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11394	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11395	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11396	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11397	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11398	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

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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
11399	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11400	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11401	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11402	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11403	2001	Ford	Expedition	4.6	1FMXT04.66F5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11404	2001	Ford	Expedition	4.6	1FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11405	2001	Ford	Expedition	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11406	2001	Ford	Expedition	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11407	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11408	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11409	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11410	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11411	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11412	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11413	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11414	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11415	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11416	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11417	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11418	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11419	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11420	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11421	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11422	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11423	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11424	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11425	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11426	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11427	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11428	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11429	2001	Ford	Expedition	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11430	2001	Ford	Expedition	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11431	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11432	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11433	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11434	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11435	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11436	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11437	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11438	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11439	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11440	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11441	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11442	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11443	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11444	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11445	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11446	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11447	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11448	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11449	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11450	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11451	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11452	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11453	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11454	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11455	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11456	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11457	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11458	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11459	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11460	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11461	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11462	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11463	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11464	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11465	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11466	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11467	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11468	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11469	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11470	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11471	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11472	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11473	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11474	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11475	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11476	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11477	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11478	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11479	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11480	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11481	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11482	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11483	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11484	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11485	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11486	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11487	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11488	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11489	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11490	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11491	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11492	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11493	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11494	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11495	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11496	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11497	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11498	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11499	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11500	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11501	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11502	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11503	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11504	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11505	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11506	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11507	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11508	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11509	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11510	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11511	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11512	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11513	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11514	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11515	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11516	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11517	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11518	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11519	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11520	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11521	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11522	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11523	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11524	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11525	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11526	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11527	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11528	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11529	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11530	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11531	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11532	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11533	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11534	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11535	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11536	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11537	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11538	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11539	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11540	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11541	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11542	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11543	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11544	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11545	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11546	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11547	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11548	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11549	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11550	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11551	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11552	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11553	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11554	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11555	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11556	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11557	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11558	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11559	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11560	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11561	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11562	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL

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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
11563	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11564	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11565	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11566	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11567	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11568	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11569	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11570	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11571	2001	Ford	F-150	4.6	1FMXT04.6PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11572	2001	Ford	F-150	4.6	1FMXT04.6PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11573	2001	Ford	F-150	4.6	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11574	2001	Ford	F-150	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11575	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11576	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11577	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11578	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11579	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11580	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11581	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11582	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11583	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11584	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11585	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11586	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11587	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11588	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11589	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11590	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11591	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11592	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11593	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11594	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11595	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11596	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11597	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11598	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11599	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11600	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11601	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11602	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11603	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11604	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11605	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11606	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11607	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11608	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11609	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11610	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11611	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11612	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11613	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11614	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11615	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11616	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11617	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11618	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11619	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11620	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11621	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11622	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11623	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11624	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11625	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11626	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11627	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11628	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11629	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11630	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11631	2001	Ford	F-150	5.4	1FMXT05.4PF4	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11632	2001	Ford	F-150	5.4	1FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11633	2001	Ford	F-150	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11634	2001	Ford	F-150	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11635	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11636	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11637	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11638	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11639	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11640	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11641	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11642	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11643	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11644	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11645	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11646	2001	Ford	F-250 Super Duty	4.6	1FMXT04.6PF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11647	2001	Ford	F-250 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11648	2001	Ford	F-250 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11649	2001	Ford	F-250 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11650	2001	Ford	F-250 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11651	2001	Ford	F-250 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11652	2001	Ford	F-250 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11653	2001	Ford	F-250 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11654	2001	Ford	F-250 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11655	2001	Ford	F-250 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11656	2001	Ford	F-250 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11657	2001	Ford	F-250 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11658	2001	Ford	F-250 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11659	2001	Ford	F-350 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11660	2001	Ford	F-350 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11661	2001	Ford	F-350 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11662	2001	Ford	F-350 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11663	2001	Ford	F-350 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11664	2001	Ford	F-350 Super Duty	5.4	1FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11665	2001	Ford	F-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11666	2001	Ford	F-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11667	2001	Ford	F-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11668	2001	Ford	F-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11669	2001	Ford	F-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11670	2001	Ford	F-350 Super Duty	6.8	1FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11671	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11672	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11673	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11674	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11675	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11676	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11677	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
11678	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
11679	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
11680	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
11681	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
11682	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
11683	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
11684	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
11685	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11686	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
11687	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
11688	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
11689	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11690	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11691	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11692	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11693	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11694	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11695	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
11696	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
11697	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
11698	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
11699	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
11700	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
11701	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
11702	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
11703	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
11704	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
11705	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
11706	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
11707	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11708	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11709	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11710	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11711	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11712	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11713	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11714	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11715	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11716	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11717	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11718	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11719	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11720	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11721	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11722	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11723	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11724	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11725	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11726	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11727	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11728	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11729	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11730	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11731	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11732	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11733	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11734	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11735	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11736	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11737	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11738	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11739	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11740	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11741	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11742	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11743	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11744	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11745	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11746	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11747	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11748	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11749	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11750	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11751	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11752	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11753	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11754	2002	Ford	E-150 Econoline Club Wagon	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11755	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11756	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11757	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11758	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11759	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11760	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11761	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11762	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11763	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11764	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11765	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11766	2002	Ford	E-150 Econoline Club Wagon	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11767	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11768	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11769	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11770	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11771	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11772	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11773	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11774	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11775	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11776	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11777	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11778	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11779	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11780	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11781	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11782	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11783	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11784	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11785	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11786	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11787	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11788	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11789	2002	Ford	E-150 Econoline	4.2	2FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11790	2002	Ford	E-150 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11791	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11792	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11793	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11794	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11795	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11796	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11797	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11798	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11799	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11800	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11801	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11802	2002	Ford	E-150 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11803	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11804	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11805	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11806	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11807	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11808	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11809	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11810	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11811	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11812	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11813	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11814	2002	Ford	E-150 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11815	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11816	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11817	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11818	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11819	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11820	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11821	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11822	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11823	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11824	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11825	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11826	2002	Ford	E-250 Econoline	4.2	2FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11827	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11828	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11829	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11830	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11831	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11832	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11833	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11834	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11835	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11836	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11837	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11838	2002	Ford	E-250 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11839	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11840	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11841	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11842	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11843	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11844	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11845	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11846	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11847	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11848	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11849	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL

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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
11850	2002	Ford	E-350 Econoline	4.6	2FMXT05.4RF9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11851	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11852	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11853	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11854	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11855	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11856	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11857	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11858	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11859	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11860	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11861	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11862	2002	Ford	E-350 Econoline	5.4	2FMXT05.4RF9	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11863	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11864	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11865	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11866	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11867	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11868	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11869	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11870	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11871	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11872	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11873	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11874	2002	Ford	E-350 Super Duty	5.4	2FMXT05.4RF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11875	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11876	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11877	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11878	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11879	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11880	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11881	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11882	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11883	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11884	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11885	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11886	2002	Ford	E-350 Super Duty	6.8	2FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11887	2002	Ford	Excursion	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11888	2002	Ford	Excursion	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11889	2002	Ford	Excursion	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11890	2002	Ford	Excursion	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
11891	2002	Ford	Excursion	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11892	2002	Ford	Excursion	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11893	2002	Ford	Excursion	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
11894	2002	Ford	Excursion	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
11895	2002	Ford	Excursion	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
11896	2002	Ford	Excursion	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
11897	2002	Ford	Excursion	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
11898	2002	Ford	Excursion	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
11899	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11900	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11901	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11902	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11903	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11904	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11905	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11906	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11907	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11908	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11909	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11910	2002	Ford	Expedition	4.6	2FMXT04.66F7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11911	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11912	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11913	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11914	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11915	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11916	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11917	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11918	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11919	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11920	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11921	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11922	2002	Ford	Expedition	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11923	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11924	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11925	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11926	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11927	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11928	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11929	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11930	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11931	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL

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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
11932	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11933	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11934	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11935	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11936	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11937	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11938	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11939	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11940	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11941	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11942	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11943	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11944	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11945	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11946	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11947	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11948	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11949	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11950	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11951	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11952	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
11953	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11954	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
11955	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11956	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
11957	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11958	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
11959	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11960	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
11961	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11962	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
11963	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11964	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
11965	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11966	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
11967	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11968	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
11969	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11970	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
11971	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
11972	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
11973	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11974	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
11975	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11976	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
11977	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11978	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
11979	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11980	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
11981	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11982	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
11983	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11984	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
11985	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11986	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
11987	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11988	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
11989	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11990	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
11991	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11992	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
11993	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11994	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
11995	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11996	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
11997	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11998	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
11999	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12000	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12001	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12002	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12003	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12004	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12005	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12006	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12007	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12008	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12009	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12010	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12011	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12012	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12013	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL

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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
12014	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12015	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12016	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12017	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12018	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12019	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12020	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12021	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12022	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12023	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12024	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12025	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12026	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12027	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12028	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12029	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12030	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12031	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12032	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12033	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12034	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12035	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12036	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12037	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12038	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12039	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12040	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12041	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12042	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12043	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12044	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12045	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12046	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12047	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12048	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12049	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12050	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12051	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12052	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12053	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12054	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL

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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
12055	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12056	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12057	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12058	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12059	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12060	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12061	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12062	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12063	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12064	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12065	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12066	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12067	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12068	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12069	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12070	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12071	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12072	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12073	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12074	2002	Ford	F-150	4.6	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12075	2002	Ford	F-150	4.6	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12076	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12077	2002	Ford	F-150	4.6	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12078	2002	Ford	F-150	4.6	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12079	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12080	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12081	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12082	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12083	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12084	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12085	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12086	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12087	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12088	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12089	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12090	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12091	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12092	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12093	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12094	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12095	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
12096	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12097	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12098	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12099	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12100	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12101	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12102	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12103	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12104	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12105	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12106	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12107	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12108	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12109	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12110	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12111	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12112	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12113	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12114	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12115	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12116	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12117	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12118	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12119	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12120	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12121	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12122	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12123	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12124	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12125	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12126	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12127	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12128	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12129	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12130	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12131	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12132	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12133	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12134	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12135	2002	Ford	F-150	5.4	2FMXT05.4PF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12136	2002	Ford	F-150	5.4	2FMXT05.4PF6	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
12137	2002	Ford	F-150	5.4	2FMXT05.4RF6	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12138	2002	Ford	F-150	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12139	2002	Ford	F-250 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12140	2002	Ford	F-250 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12141	2002	Ford	F-250 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12142	2002	Ford	F-250 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12143	2002	Ford	F-250 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12144	2002	Ford	F-250 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12145	2002	Ford	F-250 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12146	2002	Ford	F-250 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12147	2002	Ford	F-250 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12148	2002	Ford	F-250 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12149	2002	Ford	F-250 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12150	2002	Ford	F-250 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12151	2002	Ford	F-350 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12152	2002	Ford	F-350 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12153	2002	Ford	F-350 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12154	2002	Ford	F-350 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12155	2002	Ford	F-350 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12156	2002	Ford	F-350 Super Duty	5.4	2FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12157	2002	Ford	F-350 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12158	2002	Ford	F-350 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12159	2002	Ford	F-350 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12160	2002	Ford	F-350 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12161	2002	Ford	F-350 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12162	2002	Ford	F-350 Super Duty	6.8	2FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12163	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12164	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12165	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12166	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12167	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12168	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12169	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
12170	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
12171	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
12172	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
12173	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
12174	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
12175	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12176	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12177	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL

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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
12178	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12179	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12180	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12181	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
12182	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
12183	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
12184	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
12185	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
12186	2002	Ford	Ranger	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
12187	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12188	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12189	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12190	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12191	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12192	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12193	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12194	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12195	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12196	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12197	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12198	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12199	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12200	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12201	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12202	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12203	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12204	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12205	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12206	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12207	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12208	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12209	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12210	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12211	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12212	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12213	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12214	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12215	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12216	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12217	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12218	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

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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
12219	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12220	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12221	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12222	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12223	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12224	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12225	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12226	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12227	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12228	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12229	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12230	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12231	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12232	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12233	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12234	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12235	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12236	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12237	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12238	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12239	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12240	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12241	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12242	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12243	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12244	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12245	2003	Ford	E-150	4.2	3FMXT04.2HF5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12246	2003	Ford	E-150	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12247	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12248	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12249	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12250	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12251	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12252	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12253	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12254	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12255	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12256	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12257	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12258	2003	Ford	E-250	4.2	3FMXT04.2JF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12259	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
12260	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12261	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12262	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12263	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12264	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12265	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12266	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12267	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12268	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12269	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12270	2003	Ford	E-350 Club Wagon	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12271	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12272	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12273	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12274	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12275	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12276	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12277	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12278	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12279	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12280	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12281	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12282	2003	Ford	E-350 Super Duty	6.8	3FMXA06.8JFN	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12283	2003	Ford	Excursion	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12284	2003	Ford	Excursion	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12285	2003	Ford	Excursion	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12286	2003	Ford	Excursion	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12287	2003	Ford	Excursion	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12288	2003	Ford	Excursion	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12289	2003	Ford	Excursion	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12290	2003	Ford	Excursion	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12291	2003	Ford	Excursion	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12292	2003	Ford	Excursion	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12293	2003	Ford	Excursion	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12294	2003	Ford	Excursion	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12295	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12296	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12297	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12298	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12299	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12300	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
12301	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12302	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12303	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12304	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12305	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12306	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12307	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12308	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12309	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12310	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12311	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12312	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12313	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12314	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12315	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12316	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12317	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12318	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12319	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12320	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12321	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12322	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12323	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12324	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12325	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12326	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12327	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12328	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12329	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12330	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12331	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12332	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12333	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12334	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12335	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12336	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12337	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12338	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12339	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12340	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12341	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL

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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
12342	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12343	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12344	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12345	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12346	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12347	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12348	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12349	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12350	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12351	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12352	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12353	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12354	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12355	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12356	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12357	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12358	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12359	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12360	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12361	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12362	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12363	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12364	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12365	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12366	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12367	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12368	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12369	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12370	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12371	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12372	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12373	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12374	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12375	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12376	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12377	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12378	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12379	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12380	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12381	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12382	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL

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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
12383	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12384	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12385	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12386	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12387	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12388	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12389	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12390	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12391	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12392	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12393	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12394	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12395	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12396	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12397	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12398	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12399	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12400	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12401	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12402	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12403	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12404	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12405	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12406	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12407	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12408	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12409	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12410	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12411	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12412	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12413	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12414	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12415	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12416	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12417	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12418	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12419	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12420	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12421	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12422	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12423	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL

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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
12424	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12425	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12426	2003	Ford	F-150	4.6	3FMXT05.4PFB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12427	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12428	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12429	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12430	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12431	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12432	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12433	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12434	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12435	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12436	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12437	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12438	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12439	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12440	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12441	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12442	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12443	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12444	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12445	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12446	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12447	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12448	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12449	2003	Ford	F-150	5.4	3FMXT05.42F5	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12450	2003	Ford	F-150	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12451	2003	Ford	F-250 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12452	2003	Ford	F-250 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12453	2003	Ford	F-250 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12454	2003	Ford	F-250 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12455	2003	Ford	F-250 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12456	2003	Ford	F-250 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12457	2003	Ford	F-250 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12458	2003	Ford	F-250 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12459	2003	Ford	F-250 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12460	2003	Ford	F-250 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12461	2003	Ford	F-250 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12462	2003	Ford	F-250 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12463	2003	Ford	F-350 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12464	2003	Ford	F-350 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
12465	2003	Ford	F-350 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12466	2003	Ford	F-350 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12467	2003	Ford	F-350 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12468	2003	Ford	F-350 Super Duty	5.4	3FMXA05.4JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12469	2003	Ford	F-350 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12470	2003	Ford	F-350 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12471	2003	Ford	F-350 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12472	2003	Ford	F-350 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12473	2003	Ford	F-350 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12474	2003	Ford	F-350 Super Duty	6.8	3FMXA06.8JFC	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12475	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
12476	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
12477	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
12478	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
12479	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
12480	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
12481	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
12482	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
12483	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
12484	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
12485	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
12486	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
12487	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
12488	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
12489	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
12490	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
12491	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
12492	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
12493	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
12494	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
12495	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
12496	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
12497	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
12498	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
12499	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12500	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12501	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12502	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12503	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12504	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12505	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL

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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
12506	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12507	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12508	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12509	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12510	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12511	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12512	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12513	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12514	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12515	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12516	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12517	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12518	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12519	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12520	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12521	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12522	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12523	2004	Ford	Excursion	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12524	2004	Ford	Excursion	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12525	2004	Ford	Excursion	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12526	2004	Ford	Excursion	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12527	2004	Ford	Excursion	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12528	2004	Ford	Excursion	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12529	2004	Ford	Excursion	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12530	2004	Ford	Excursion	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12531	2004	Ford	Excursion	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12532	2004	Ford	Excursion	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12533	2004	Ford	Excursion	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12534	2004	Ford	Excursion	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12535	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12536	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12537	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12538	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12539	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12540	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12541	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12542	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12543	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12544	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12545	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12546	2004	Ford	F-150 Heritage	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

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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
12547	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12548	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12549	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12550	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12551	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12552	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12553	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12554	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12555	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12556	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12557	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12558	2004	Ford	F-150	4.6	4FMXT04.6PNB	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12559	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12560	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12561	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12562	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12563	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12564	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12565	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12566	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12567	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12568	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12569	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12570	2004	Ford	F-150	5.4	4FMXT05.4PP7	LEV1 LEV	MDV2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12571	2004	Ford	F-250 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12572	2004	Ford	F-250 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12573	2004	Ford	F-250 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12574	2004	Ford	F-250 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12575	2004	Ford	F-250 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12576	2004	Ford	F-250 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12577	2004	Ford	F-250 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12578	2004	Ford	F-250 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12579	2004	Ford	F-250 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12580	2004	Ford	F-250 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12581	2004	Ford	F-250 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12582	2004	Ford	F-250 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12583	2004	Ford	F-350 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12584	2004	Ford	F-350 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12585	2004	Ford	F-350 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12586	2004	Ford	F-350 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12587	2004	Ford	F-350 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL

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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
12588	2004	Ford	F-350 Super Duty	5.4	4FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12589	2004	Ford	F-350 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12590	2004	Ford	F-350 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12591	2004	Ford	F-350 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12592	2004	Ford	F-350 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12593	2004	Ford	F-350 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12594	2004	Ford	F-350 Super Duty	6.8	4FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12595	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12596	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12597	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12598	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12599	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12600	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12601	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12602	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12603	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12604	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12605	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12606	2005	Ford	E-350 Club Wagon	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12607	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
12608	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
12609	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
12610	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
12611	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
12612	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
12613	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
12614	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
12615	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
12616	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
12617	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
12618	2005	Ford	E-350 Super Duty	5.4	5FMXK05.4TF5	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
12619	2005	Ford	Excursion	5.4	5FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12620	2005	Ford	Excursion	5.4	5FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12621	2005	Ford	Excursion	5.4	5FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12622	2005	Ford	Excursion	5.4	5FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12623	2005	Ford	Excursion	5.4	5FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12624	2005	Ford	Excursion	5.4	5FMXT05.4SQ2	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12625	2005	Ford	Excursion	6.8	5FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12626	2005	Ford	Excursion	6.8	5FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12627	2005	Ford	Excursion	6.8	5FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12628	2005	Ford	Excursion	6.8	5FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
12629	2005	Ford	Excursion	6.8	5FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12630	2005	Ford	Excursion	6.8	5FMXT06.8TQ3	LEV1 LEV	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12631	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12632	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12633	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12634	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12635	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12636	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12637	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12638	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12639	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12640	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12641	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12642	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12643	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12644	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12645	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12646	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12647	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12648	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12649	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12650	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12651	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12652	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12653	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12654	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12655	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12656	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12657	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12658	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12659	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12660	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4WFD	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12661	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12662	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12663	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12664	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12665	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12666	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12667	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12668	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12669	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
12670	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12671	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12672	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12673	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12674	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12675	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12676	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12677	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12678	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4TF9	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12679	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12680	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12681	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12682	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12683	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12684	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12685	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12686	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12687	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12688	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12689	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12690	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12691	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12692	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12693	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12694	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12695	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12696	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12697	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12698	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12699	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12700	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12701	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12702	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12703	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12704	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12705	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12706	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12707	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12708	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12709	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12710	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL

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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
12711	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12712	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12713	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12714	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12715	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12716	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12717	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12718	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12719	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12720	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12721	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12722	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12723	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12724	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12725	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12726	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12727	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12728	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12729	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12730	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12731	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12732	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12733	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12734	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12735	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12736	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF5	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12737	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12738	2006	Ford	E-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12739	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12740	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12741	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12742	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12743	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12744	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12745	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12746	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12747	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12748	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12749	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12750	2006	Ford	F-250 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12751	2006	Ford	F-250 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
12752	2006	Ford	F-250 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12753	2006	Ford	F-250 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12754	2006	Ford	F-250 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12755	2006	Ford	F-250 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12756	2006	Ford	F-250 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12757	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12758	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12759	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
12760	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12761	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12762	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
12763	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12764	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12765	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
12766	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12767	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12768	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
12769	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12770	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12771	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
12772	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12773	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12774	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
12775	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12776	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12777	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
12778	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12779	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12780	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
12781	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12782	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12783	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
12784	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12785	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12786	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
12787	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12788	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12789	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
12790	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4SF5	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12791	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4TF9	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
12792	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4WFD	LEV1 LEV	MDV4	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL

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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
12793	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12794	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12795	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12796	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12797	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12798	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12799	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12800	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12801	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12802	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12803	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12804	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12805	1995	GMC	Jimmy	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12806	1995	GMC	Jimmy	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12807	1995	GMC	Jimmy	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12808	1995	GMC	Jimmy	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12809	1995	GMC	Jimmy	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12810	1995	GMC	Jimmy	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12811	1995	GMC	Sonoma	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12812	1995	GMC	Sonoma	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12813	1995	GMC	Sonoma	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12814	1995	GMC	Sonoma	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12815	1995	GMC	Sonoma	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12816	1995	GMC	Sonoma	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12817	1995	GMC	Sonoma	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12818	1995	GMC	Sonoma	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12819	1995	GMC	Sonoma	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12820	1995	GMC	Sonoma	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12821	1995	GMC	Sonoma	4.3	S3G4.319GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12822	1995	GMC	Sonoma	4.3	S3G4.329GFGJ	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12823	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12824	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12825	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12826	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12827	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12828	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12829	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12830	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12831	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12832	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12833	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
12834	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12835	1996	GMC	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12836	1996	GMC	C1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12837	1996	GMC	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12838	1996	GMC	C1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12839	1996	GMC	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12840	1996	GMC	C1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12841	1996	GMC	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12842	1996	GMC	C1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12843	1996	GMC	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12844	1996	GMC	C1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12845	1996	GMC	C1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12846	1996	GMC	C1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12847	1996	GMC	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12848	1996	GMC	C1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12849	1996	GMC	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12850	1996	GMC	C1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12851	1996	GMC	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12852	1996	GMC	C1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12853	1996	GMC	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12854	1996	GMC	C1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12855	1996	GMC	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12856	1996	GMC	C1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12857	1996	GMC	C1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12858	1996	GMC	C1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12859	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12860	1996	GMC	C1500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12861	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12862	1996	GMC	C1500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12863	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12864	1996	GMC	C1500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12865	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12866	1996	GMC	C1500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12867	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12868	1996	GMC	C1500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12869	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12870	1996	GMC	C1500	5.7	TGM5.76PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12871	1996	GMC	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12872	1996	GMC	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12873	1996	GMC	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12874	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
12875	1996	GMC	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12876	1996	GMC	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12877	1996	GMC	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12878	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12879	1996	GMC	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12880	1996	GMC	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12881	1996	GMC	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12882	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12883	1996	GMC	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12884	1996	GMC	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12885	1996	GMC	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12886	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12887	1996	GMC	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12888	1996	GMC	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12889	1996	GMC	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12890	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12891	1996	GMC	C2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12892	1996	GMC	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12893	1996	GMC	C2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12894	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12895	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12896	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12897	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12898	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12899	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12900	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12901	1996	GMC	C2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12902	1996	GMC	C2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12903	1996	GMC	C2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12904	1996	GMC	C2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12905	1996	GMC	C2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12906	1996	GMC	C2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12907	1996	GMC	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12908	1996	GMC	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12909	1996	GMC	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12910	1996	GMC	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12911	1996	GMC	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12912	1996	GMC	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12913	1996	GMC	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12914	1996	GMC	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12915	1996	GMC	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
12916	1996	GMC	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12917	1996	GMC	C2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12918	1996	GMC	C2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12919	1996	GMC	C2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12920	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12921	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12922	1996	GMC	C2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12923	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12924	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12925	1996	GMC	C2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12926	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12927	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12928	1996	GMC	C2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12929	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12930	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12931	1996	GMC	C2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12932	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12933	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12934	1996	GMC	C2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12935	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12936	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12937	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12938	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12939	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12940	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12941	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12942	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12943	1996	GMC	C3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
12944	1996	GMC	C3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
12945	1996	GMC	C3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
12946	1996	GMC	C3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
12947	1996	GMC	C3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
12948	1996	GMC	C3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
12949	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12950	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12951	1996	GMC	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12952	1996	GMC	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12953	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12954	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12955	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12956	1996	GMC	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
12957	1996	GMC	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12958	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12959	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12960	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12961	1996	GMC	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12962	1996	GMC	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12963	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12964	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12965	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12966	1996	GMC	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12967	1996	GMC	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12968	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12969	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12970	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12971	1996	GMC	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12972	1996	GMC	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12973	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12974	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12975	1996	GMC	C3500	5.7	TGM5.75PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12976	1996	GMC	C3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12977	1996	GMC	C3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12978	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12979	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12980	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12981	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12982	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12983	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12984	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12985	1996	GMC	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12986	1996	GMC	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12987	1996	GMC	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12988	1996	GMC	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
12989	1996	GMC	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
12990	1996	GMC	C3500HD	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
12991	1996	GMC	G3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12992	1996	GMC	G3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12993	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
12994	1996	GMC	G3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12995	1996	GMC	G3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12996	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
12997	1996	GMC	G3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
12998	1996	GMC	G3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
12999	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13000	1996	GMC	G3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13001	1996	GMC	G3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13002	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13003	1996	GMC	G3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13004	1996	GMC	G3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13005	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13006	1996	GMC	G3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13007	1996	GMC	G3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13008	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13009	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13010	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13011	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13012	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13013	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13014	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13015	1996	GMC	Jimmy	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13016	1996	GMC	Jimmy	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13017	1996	GMC	Jimmy	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13018	1996	GMC	Jimmy	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13019	1996	GMC	Jimmy	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13020	1996	GMC	Jimmy	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13021	1996	GMC	Jimmy	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13022	1996	GMC	Jimmy	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13023	1996	GMC	Jimmy	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13024	1996	GMC	Jimmy	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13025	1996	GMC	Jimmy	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13026	1996	GMC	Jimmy	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13027	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13028	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13029	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13030	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13031	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13032	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13033	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13034	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13035	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13036	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13037	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13038	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
13039	1996	GMC	K1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13040	1996	GMC	K1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13041	1996	GMC	K1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13042	1996	GMC	K1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13043	1996	GMC	K1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13044	1996	GMC	K1500 Suburban	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13045	1996	GMC	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13046	1996	GMC	K1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13047	1996	GMC	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13048	1996	GMC	K1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13049	1996	GMC	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13050	1996	GMC	K1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13051	1996	GMC	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13052	1996	GMC	K1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13053	1996	GMC	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13054	1996	GMC	K1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13055	1996	GMC	K1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13056	1996	GMC	K1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13057	1996	GMC	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13058	1996	GMC	K1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13059	1996	GMC	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13060	1996	GMC	K1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13061	1996	GMC	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13062	1996	GMC	K1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13063	1996	GMC	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13064	1996	GMC	K1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13065	1996	GMC	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13066	1996	GMC	K1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13067	1996	GMC	K1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13068	1996	GMC	K1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13069	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13070	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13071	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13072	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13073	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13074	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13075	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13076	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13077	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13078	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13079	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13080	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13081	1996	GMC	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13082	1996	GMC	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13083	1996	GMC	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13084	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13085	1996	GMC	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13086	1996	GMC	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13087	1996	GMC	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13088	1996	GMC	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13089	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13090	1996	GMC	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13091	1996	GMC	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13092	1996	GMC	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13093	1996	GMC	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13094	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13095	1996	GMC	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13096	1996	GMC	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13097	1996	GMC	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13098	1996	GMC	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13099	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13100	1996	GMC	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13101	1996	GMC	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13102	1996	GMC	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13103	1996	GMC	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13104	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13105	1996	GMC	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13106	1996	GMC	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13107	1996	GMC	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13108	1996	GMC	K2500 Suburban	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13109	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13110	1996	GMC	K2500 Suburban	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13111	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13112	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13113	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13114	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13115	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13116	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13117	1996	GMC	K2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13118	1996	GMC	K2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13119	1996	GMC	K2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13120	1996	GMC	K2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13121	1996	GMC	K2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13122	1996	GMC	K2500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13123	1996	GMC	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13124	1996	GMC	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13125	1996	GMC	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13126	1996	GMC	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13127	1996	GMC	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13128	1996	GMC	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13129	1996	GMC	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13130	1996	GMC	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13131	1996	GMC	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13132	1996	GMC	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13133	1996	GMC	K2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13134	1996	GMC	K2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13135	1996	GMC	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13136	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13137	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13138	1996	GMC	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13139	1996	GMC	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13140	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13141	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13142	1996	GMC	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13143	1996	GMC	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13144	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13145	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13146	1996	GMC	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13147	1996	GMC	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13148	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13149	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13150	1996	GMC	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13151	1996	GMC	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13152	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13153	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13154	1996	GMC	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13155	1996	GMC	K2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13156	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13157	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13158	1996	GMC	K2500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13159	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13160	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13161	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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Valina, Inc. 117000 / 118000															
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
13162	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13163	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13164	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13165	1996	GMC	K3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13166	1996	GMC	K3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13167	1996	GMC	K3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13168	1996	GMC	K3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13169	1996	GMC	K3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13170	1996	GMC	K3500	4.3	TGM4.38PGBEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13171	1996	GMC	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13172	1996	GMC	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13173	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13174	1996	GMC	K3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13175	1996	GMC	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13176	1996	GMC	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13177	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13178	1996	GMC	K3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13179	1996	GMC	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13180	1996	GMC	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13181	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13182	1996	GMC	K3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13183	1996	GMC	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13184	1996	GMC	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13185	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13186	1996	GMC	K3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13187	1996	GMC	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13188	1996	GMC	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13189	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13190	1996	GMC	K3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13191	1996	GMC	K3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13192	1996	GMC	K3500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13193	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13194	1996	GMC	K3500	5.7	TGM5.7JPGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13195	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13196	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13197	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13198	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13199	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13200	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13201	1996	GMC	P3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13202	1996	GMC	P3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
13203	1996	GMC	P3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13204	1996	GMC	P3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13205	1996	GMC	P3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13206	1996	GMC	P3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13207	1996	GMC	Safari	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13208	1996	GMC	Safari	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13209	1996	GMC	Safari	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13210	1996	GMC	Safari	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13211	1996	GMC	Safari	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13212	1996	GMC	Safari	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13213	1996	GMC	Safari	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13214	1996	GMC	Safari	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13215	1996	GMC	Safari	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13216	1996	GMC	Safari	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13217	1996	GMC	Safari	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13218	1996	GMC	Safari	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13219	1996	GMC	Safari	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13220	1996	GMC	Safari	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13221	1996	GMC	Safari	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13222	1996	GMC	Safari	4.3	TGM4.32PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13223	1996	GMC	Safari	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13224	1996	GMC	Safari	4.3	TGM4.35PGKEL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13225	1996	GMC	Savana 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13226	1996	GMC	Savana 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13227	1996	GMC	Savana 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13228	1996	GMC	Savana 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13229	1996	GMC	Savana 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13230	1996	GMC	Savana 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13231	1996	GMC	Savana 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13232	1996	GMC	Savana 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13233	1996	GMC	Savana 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13234	1996	GMC	Savana 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13235	1996	GMC	Savana 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13236	1996	GMC	Savana 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13237	1996	GMC	Savana 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13238	1996	GMC	Savana 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13239	1996	GMC	Savana 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13240	1996	GMC	Savana 1500	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13241	1996	GMC	Savana 1500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13242	1996	GMC	Savana 1500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13243	1996	GMC	Savana 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
13244	1996	GMC	Savana 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13245	1996	GMC	Savana 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13246	1996	GMC	Savana 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13247	1996	GMC	Savana 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13248	1996	GMC	Savana 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13249	1996	GMC	Savana 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13250	1996	GMC	Savana 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13251	1996	GMC	Savana 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13252	1996	GMC	Savana 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13253	1996	GMC	Savana 1500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13254	1996	GMC	Savana 1500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13255	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13256	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13257	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13258	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13259	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13260	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13261	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13262	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13263	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13264	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13265	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13266	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13267	1996	GMC	Savana 2500	4.3	TGM4.35PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13268	1996	GMC	Savana 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13269	1996	GMC	Savana 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13270	1996	GMC	Savana 2500	4.3	TGM4.35PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13271	1996	GMC	Savana 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13272	1996	GMC	Savana 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13273	1996	GMC	Savana 2500	4.3	TGM4.35PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13274	1996	GMC	Savana 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13275	1996	GMC	Savana 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13276	1996	GMC	Savana 2500	4.3	TGM4.35PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13277	1996	GMC	Savana 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13278	1996	GMC	Savana 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13279	1996	GMC	Savana 2500	4.3	TGM4.35PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13280	1996	GMC	Savana 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13281	1996	GMC	Savana 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13282	1996	GMC	Savana 2500	4.3	TGM4.35PGBEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13283	1996	GMC	Savana 2500	4.3	TGM4.35PGFEK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13284	1996	GMC	Savana 2500	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
13285	1996	GMC	Savana 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13286	1996	GMC	Savana 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13287	1996	GMC	Savana 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13288	1996	GMC	Savana 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13289	1996	GMC	Savana 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13290	1996	GMC	Savana 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13291	1996	GMC	Savana 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13292	1996	GMC	Savana 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13293	1996	GMC	Savana 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13294	1996	GMC	Savana 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13295	1996	GMC	Savana 2500	5	TGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13296	1996	GMC	Savana 2500	5	TGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13297	1996	GMC	Savana 2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13298	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13299	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13300	1996	GMC	Savana 2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13301	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13302	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13303	1996	GMC	Savana 2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13304	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13305	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13306	1996	GMC	Savana 2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13307	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13308	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13309	1996	GMC	Savana 2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13310	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13311	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13312	1996	GMC	Savana 2500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13313	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13314	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13315	1996	GMC	Savana 3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13316	1996	GMC	Savana 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13317	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13318	1996	GMC	Savana 3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13319	1996	GMC	Savana 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13320	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13321	1996	GMC	Savana 3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13322	1996	GMC	Savana 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13323	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13324	1996	GMC	Savana 3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13325	1996	GMC	Savana 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74															
Valina, Inc. 117000 / 118000															
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
13326	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13327	1996	GMC	Savana 3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13328	1996	GMC	Savana 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13329	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13330	1996	GMC	Savana 3500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13331	1996	GMC	Savana 3500	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13332	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13333	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13334	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13335	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13336	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13337	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13338	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13339	1996	GMC	Sonoma	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13340	1996	GMC	Sonoma	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13341	1996	GMC	Sonoma	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13342	1996	GMC	Sonoma	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13343	1996	GMC	Sonoma	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13344	1996	GMC	Sonoma	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13345	1996	GMC	Sonoma	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13346	1996	GMC	Sonoma	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13347	1996	GMC	Sonoma	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13348	1996	GMC	Sonoma	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13349	1996	GMC	Sonoma	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13350	1996	GMC	Sonoma	4.3	TGM4.38PGBEK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13351	1996	GMC	W3500 Forward	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13352	1996	GMC	W3500 Forward	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13353	1996	GMC	W3500 Forward	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13354	1996	GMC	W3500 Forward	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13355	1996	GMC	W3500 Forward	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13356	1996	GMC	W3500 Forward	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13357	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13358	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13359	1996	GMC	Yukon	5.7	TGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13360	1996	GMC	Yukon	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13361	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13362	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13363	1996	GMC	Yukon	5.7	TGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13364	1996	GMC	Yukon	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13365	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13366	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74															
Valina, Inc. 117000 / 118000															
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
13367	1996	GMC	Yukon	5.7	TGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13368	1996	GMC	Yukon	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13369	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13370	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13371	1996	GMC	Yukon	5.7	TGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13372	1996	GMC	Yukon	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13373	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13374	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13375	1996	GMC	Yukon	5.7	TGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13376	1996	GMC	Yukon	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13377	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13378	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13379	1996	GMC	Yukon	5.7	TGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13380	1996	GMC	Yukon	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13381	1996	GMC	Yukon	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13382	1996	GMC	Yukon	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13383	1996	GMC	Yukon	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13384	1996	GMC	Yukon	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13385	1996	GMC	Yukon	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13386	1996	GMC	Yukon	7.4	TGM7.4JBG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13387	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13388	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13389	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13390	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13391	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13392	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13393	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13394	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13395	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13396	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13397	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13398	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13399	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13400	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13401	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13402	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13403	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13404	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13405	1997	GMC	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13406	1997	GMC	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13407	1997	GMC	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13408	1997	GMC	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13409	1997	GMC	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13410	1997	GMC	C1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13411	1997	GMC	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13412	1997	GMC	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13413	1997	GMC	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13414	1997	GMC	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13415	1997	GMC	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13416	1997	GMC	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13417	1997	GMC	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13418	1997	GMC	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13419	1997	GMC	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13420	1997	GMC	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13421	1997	GMC	C1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13422	1997	GMC	C1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13423	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13424	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13425	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13426	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13427	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13428	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13429	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13430	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13431	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13432	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13433	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13434	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13435	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13436	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13437	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13438	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13439	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13440	1997	GMC	C1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13441	1997	GMC	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13442	1997	GMC	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13443	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13444	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13445	1997	GMC	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13446	1997	GMC	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13447	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13448	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13449	1997	GMC	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13450	1997	GMC	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13451	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13452	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13453	1997	GMC	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13454	1997	GMC	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13455	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13456	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13457	1997	GMC	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13458	1997	GMC	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13459	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13460	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13461	1997	GMC	C2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13462	1997	GMC	C2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13463	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13464	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13465	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13466	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13467	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13468	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13469	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13470	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13471	1997	GMC	C2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13472	1997	GMC	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13473	1997	GMC	C2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13474	1997	GMC	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13475	1997	GMC	C2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13476	1997	GMC	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13477	1997	GMC	C2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13478	1997	GMC	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13479	1997	GMC	C2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13480	1997	GMC	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13481	1997	GMC	C2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13482	1997	GMC	C2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13483	1997	GMC	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13484	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13485	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13486	1997	GMC	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13487	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13488	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13489	1997	GMC	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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Valina, Inc. 117000 / 118000															
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
13490	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13491	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13492	1997	GMC	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13493	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13494	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13495	1997	GMC	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13496	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13497	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13498	1997	GMC	C2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13499	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13500	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13501	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13502	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13503	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13504	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13505	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13506	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13507	1997	GMC	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13508	1997	GMC	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13509	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13510	1997	GMC	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13511	1997	GMC	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13512	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13513	1997	GMC	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13514	1997	GMC	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13515	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13516	1997	GMC	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13517	1997	GMC	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13518	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13519	1997	GMC	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13520	1997	GMC	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13521	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13522	1997	GMC	C3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13523	1997	GMC	C3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13524	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13525	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13526	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13527	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13528	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13529	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13530	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13531	1997	GMC	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13532	1997	GMC	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13533	1997	GMC	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13534	1997	GMC	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13535	1997	GMC	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13536	1997	GMC	C3500HD	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13537	1997	GMC	Jimmy	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13538	1997	GMC	Jimmy	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13539	1997	GMC	Jimmy	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13540	1997	GMC	Jimmy	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13541	1997	GMC	Jimmy	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13542	1997	GMC	Jimmy	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13543	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13544	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13545	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13546	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13547	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13548	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13549	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13550	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13551	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13552	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13553	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13554	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13555	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13556	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13557	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13558	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13559	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13560	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13561	1997	GMC	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13562	1997	GMC	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13563	1997	GMC	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13564	1997	GMC	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13565	1997	GMC	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13566	1997	GMC	K1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13567	1997	GMC	K1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13568	1997	GMC	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13569	1997	GMC	K1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13570	1997	GMC	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13571	1997	GMC	K1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13572	1997	GMC	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13573	1997	GMC	K1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13574	1997	GMC	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13575	1997	GMC	K1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13576	1997	GMC	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13577	1997	GMC	K1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13578	1997	GMC	K1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13579	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13580	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13581	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13582	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13583	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13584	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13585	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13586	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13587	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13588	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13589	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13590	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13591	1997	GMC	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13592	1997	GMC	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13593	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13594	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13595	1997	GMC	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13596	1997	GMC	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13597	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13598	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13599	1997	GMC	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13600	1997	GMC	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13601	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13602	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13603	1997	GMC	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13604	1997	GMC	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13605	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13606	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13607	1997	GMC	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13608	1997	GMC	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13609	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13610	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13611	1997	GMC	K2500 Suburban	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13612	1997	GMC	K2500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13613	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13614	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13615	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13616	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13617	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13618	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13619	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13620	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13621	1997	GMC	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13622	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13623	1997	GMC	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13624	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13625	1997	GMC	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13626	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13627	1997	GMC	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13628	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13629	1997	GMC	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13630	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13631	1997	GMC	K2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13632	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13633	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13634	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13635	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13636	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13637	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13638	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13639	1997	GMC	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13640	1997	GMC	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13641	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13642	1997	GMC	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13643	1997	GMC	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13644	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13645	1997	GMC	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13646	1997	GMC	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13647	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13648	1997	GMC	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13649	1997	GMC	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13650	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13651	1997	GMC	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13652	1997	GMC	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13653	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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Valina, Inc. 117000 / 118000															
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
13654	1997	GMC	K3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13655	1997	GMC	K3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13656	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13657	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13658	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13659	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13660	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13661	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13662	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13663	1997	GMC	P3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13664	1997	GMC	P3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13665	1997	GMC	P3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13666	1997	GMC	P3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13667	1997	GMC	P3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13668	1997	GMC	P3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13669	1997	GMC	Safari	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13670	1997	GMC	Safari	4.3	VGM4.38PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13671	1997	GMC	Safari	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13672	1997	GMC	Safari	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13673	1997	GMC	Safari	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13674	1997	GMC	Safari	4.3	VGM4.38PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13675	1997	GMC	Safari	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13676	1997	GMC	Safari	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13677	1997	GMC	Safari	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13678	1997	GMC	Safari	4.3	VGM4.38PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13679	1997	GMC	Safari	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13680	1997	GMC	Safari	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13681	1997	GMC	Safari	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13682	1997	GMC	Safari	4.3	VGM4.38PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13683	1997	GMC	Safari	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13684	1997	GMC	Safari	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13685	1997	GMC	Safari	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13686	1997	GMC	Safari	4.3	VGM4.38PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13687	1997	GMC	Safari	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13688	1997	GMC	Safari	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13689	1997	GMC	Safari	4.3	VGM4.32PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13690	1997	GMC	Safari	4.3	VGM4.38PG2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13691	1997	GMC	Safari	4.3	VGM4.3HPG3EK	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13692	1997	GMC	Safari	4.3	VGMX4.3HPG3E	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13693	1997	GMC	Savana 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13694	1997	GMC	Savana 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13695	1997	GMC	Savana 1500	4.3	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13696	1997	GMC	Savana 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13697	1997	GMC	Savana 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13698	1997	GMC	Savana 1500	4.3	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13699	1997	GMC	Savana 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13700	1997	GMC	Savana 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13701	1997	GMC	Savana 1500	4.3	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13702	1997	GMC	Savana 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13703	1997	GMC	Savana 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13704	1997	GMC	Savana 1500	4.3	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13705	1997	GMC	Savana 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13706	1997	GMC	Savana 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13707	1997	GMC	Savana 1500	4.3	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13708	1997	GMC	Savana 1500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13709	1997	GMC	Savana 1500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13710	1997	GMC	Savana 1500	4.3	VGM5.0HPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13711	1997	GMC	Savana 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13712	1997	GMC	Savana 1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13713	1997	GMC	Savana 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13714	1997	GMC	Savana 1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13715	1997	GMC	Savana 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13716	1997	GMC	Savana 1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13717	1997	GMC	Savana 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13718	1997	GMC	Savana 1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13719	1997	GMC	Savana 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13720	1997	GMC	Savana 1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13721	1997	GMC	Savana 1500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13722	1997	GMC	Savana 1500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13723	1997	GMC	Savana 1500	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13724	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13725	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13726	1997	GMC	Savana 1500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13727	1997	GMC	Savana 1500	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13728	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13729	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13730	1997	GMC	Savana 1500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13731	1997	GMC	Savana 1500	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13732	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13733	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13734	1997	GMC	Savana 1500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13735	1997	GMC	Savana 1500	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
13736	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13737	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13738	1997	GMC	Savana 1500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13739	1997	GMC	Savana 1500	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13740	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13741	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13742	1997	GMC	Savana 1500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13743	1997	GMC	Savana 1500	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13744	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13745	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13746	1997	GMC	Savana 1500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13747	1997	GMC	Savana 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13748	1997	GMC	Savana 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13749	1997	GMC	Savana 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13750	1997	GMC	Savana 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13751	1997	GMC	Savana 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13752	1997	GMC	Savana 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13753	1997	GMC	Savana 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13754	1997	GMC	Savana 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13755	1997	GMC	Savana 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13756	1997	GMC	Savana 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13757	1997	GMC	Savana 2500	4.3	VGM4.3HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13758	1997	GMC	Savana 2500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13759	1997	GMC	Savana 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13760	1997	GMC	Savana 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13761	1997	GMC	Savana 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13762	1997	GMC	Savana 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13763	1997	GMC	Savana 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13764	1997	GMC	Savana 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13765	1997	GMC	Savana 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13766	1997	GMC	Savana 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13767	1997	GMC	Savana 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13768	1997	GMC	Savana 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13769	1997	GMC	Savana 2500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13770	1997	GMC	Savana 2500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13771	1997	GMC	Savana 2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13772	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13773	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13774	1997	GMC	Savana 2500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13775	1997	GMC	Savana 2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13776	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
13777	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13778	1997	GMC	Savana 2500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13779	1997	GMC	Savana 2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13780	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13781	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13782	1997	GMC	Savana 2500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13783	1997	GMC	Savana 2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13784	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13785	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13786	1997	GMC	Savana 2500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13787	1997	GMC	Savana 2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13788	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13789	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13790	1997	GMC	Savana 2500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13791	1997	GMC	Savana 2500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13792	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13793	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13794	1997	GMC	Savana 2500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13795	1997	GMC	Savana 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13796	1997	GMC	Savana 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13797	1997	GMC	Savana 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13798	1997	GMC	Savana 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13799	1997	GMC	Savana 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13800	1997	GMC	Savana 3500	4.3	VGM4.3JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13801	1997	GMC	Savana 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13802	1997	GMC	Savana 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13803	1997	GMC	Savana 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13804	1997	GMC	Savana 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13805	1997	GMC	Savana 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13806	1997	GMC	Savana 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13807	1997	GMC	Savana 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13808	1997	GMC	Savana 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13809	1997	GMC	Savana 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13810	1997	GMC	Savana 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13811	1997	GMC	Savana 3500	5	VGM5.0HPG1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13812	1997	GMC	Savana 3500	5	VGM5.0JPG1EK	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13813	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13814	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13815	1997	GMC	Savana 3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13816	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13817	1997	GMC	Savana 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
13818	1997	GMC	Savana 3500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13819	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13820	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13821	1997	GMC	Savana 3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13822	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13823	1997	GMC	Savana 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13824	1997	GMC	Savana 3500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13825	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13826	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13827	1997	GMC	Savana 3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13828	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13829	1997	GMC	Savana 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13830	1997	GMC	Savana 3500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13831	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13832	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13833	1997	GMC	Savana 3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13834	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13835	1997	GMC	Savana 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13836	1997	GMC	Savana 3500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13837	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13838	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13839	1997	GMC	Savana 3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13840	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13841	1997	GMC	Savana 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13842	1997	GMC	Savana 3500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13843	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13844	1997	GMC	Savana 3500	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13845	1997	GMC	Savana 3500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13846	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13847	1997	GMC	Savana 3500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13848	1997	GMC	Savana 3500	5.7	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13849	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13850	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13851	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13852	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13853	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13854	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13855	1997	GMC	Sonoma	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13856	1997	GMC	Sonoma	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13857	1997	GMC	Sonoma	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13858	1997	GMC	Sonoma	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
13859	1997	GMC	Sonoma	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13860	1997	GMC	Sonoma	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13861	1997	GMC	W3500 Forward	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13862	1997	GMC	W3500 Forward	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13863	1997	GMC	W3500 Forward	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13864	1997	GMC	W3500 Forward	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13865	1997	GMC	W3500 Forward	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13866	1997	GMC	W3500 Forward	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13867	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13868	1997	GMC	Yukon	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13869	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13870	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13871	1997	GMC	Yukon	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13872	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13873	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13874	1997	GMC	Yukon	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13875	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13876	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13877	1997	GMC	Yukon	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13878	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13879	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13880	1997	GMC	Yukon	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13881	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13882	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13883	1997	GMC	Yukon	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13884	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13885	1997	GMC	Yukon	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13886	1997	GMC	Yukon	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13887	1997	GMC	Yukon	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13888	1997	GMC	Yukon	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13889	1997	GMC	Yukon	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13890	1997	GMC	Yukon	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13891	1998	GMC	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13892	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13893	1998	GMC	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13894	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13895	1998	GMC	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13896	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13897	1998	GMC	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13898	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13899	1998	GMC	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
13900	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13901	1998	GMC	C1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13902	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13903	1998	GMC	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13904	1998	GMC	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13905	1998	GMC	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13906	1998	GMC	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13907	1998	GMC	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13908	1998	GMC	C1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13909	1998	GMC	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13910	1998	GMC	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13911	1998	GMC	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13912	1998	GMC	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13913	1998	GMC	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13914	1998	GMC	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13915	1998	GMC	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13916	1998	GMC	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13917	1998	GMC	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13918	1998	GMC	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13919	1998	GMC	C1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13920	1998	GMC	C1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13921	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13922	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13923	1998	GMC	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13924	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13925	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13926	1998	GMC	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13927	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13928	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13929	1998	GMC	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13930	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13931	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13932	1998	GMC	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13933	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13934	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13935	1998	GMC	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13936	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13937	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13938	1998	GMC	C1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13939	1998	GMC	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13940	1998	GMC	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
13941	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13942	1998	GMC	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13943	1998	GMC	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13944	1998	GMC	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13945	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13946	1998	GMC	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13947	1998	GMC	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13948	1998	GMC	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13949	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13950	1998	GMC	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13951	1998	GMC	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13952	1998	GMC	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13953	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13954	1998	GMC	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13955	1998	GMC	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13956	1998	GMC	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13957	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13958	1998	GMC	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13959	1998	GMC	C2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13960	1998	GMC	C2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13961	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13962	1998	GMC	C2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13963	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13964	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13965	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13966	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13967	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13968	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13969	1998	GMC	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
13970	1998	GMC	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
13971	1998	GMC	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
13972	1998	GMC	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
13973	1998	GMC	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
13974	1998	GMC	C2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
13975	1998	GMC	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13976	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13977	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13978	1998	GMC	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13979	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13980	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13981	1998	GMC	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
13982	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13983	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13984	1998	GMC	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13985	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13986	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13987	1998	GMC	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13988	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13989	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13990	1998	GMC	C2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13991	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13992	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13993	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
13994	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
13995	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
13996	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
13997	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
13998	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
13999	1998	GMC	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14000	1998	GMC	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14001	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14002	1998	GMC	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14003	1998	GMC	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14004	1998	GMC	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14005	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14006	1998	GMC	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14007	1998	GMC	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14008	1998	GMC	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14009	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14010	1998	GMC	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14011	1998	GMC	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14012	1998	GMC	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14013	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14014	1998	GMC	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14015	1998	GMC	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14016	1998	GMC	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14017	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14018	1998	GMC	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14019	1998	GMC	C3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14020	1998	GMC	C3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14021	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14022	1998	GMC	C3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14023	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14024	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14025	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14026	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14027	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14028	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14029	1998	GMC	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14030	1998	GMC	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14031	1998	GMC	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14032	1998	GMC	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14033	1998	GMC	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14034	1998	GMC	C3500HD	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14035	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
14036	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
14037	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
14038	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
14039	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
14040	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
14041	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
14042	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
14043	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
14044	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
14045	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
14046	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
14047	1998	GMC	Jimmy	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14048	1998	GMC	Jimmy	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14049	1998	GMC	Jimmy	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14050	1998	GMC	Jimmy	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14051	1998	GMC	Jimmy	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14052	1998	GMC	Jimmy	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14053	1998	GMC	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14054	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14055	1998	GMC	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14056	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14057	1998	GMC	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14058	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14059	1998	GMC	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14060	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14061	1998	GMC	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14062	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14063	1998	GMC	K1500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
14064	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14065	1998	GMC	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14066	1998	GMC	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14067	1998	GMC	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14068	1998	GMC	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14069	1998	GMC	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14070	1998	GMC	K1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14071	1998	GMC	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14072	1998	GMC	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14073	1998	GMC	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14074	1998	GMC	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14075	1998	GMC	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14076	1998	GMC	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14077	1998	GMC	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14078	1998	GMC	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14079	1998	GMC	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14080	1998	GMC	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14081	1998	GMC	K1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14082	1998	GMC	K1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14083	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14084	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14085	1998	GMC	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14086	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14087	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14088	1998	GMC	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14089	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14090	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14091	1998	GMC	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14092	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14093	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14094	1998	GMC	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14095	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14096	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14097	1998	GMC	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14098	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14099	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14100	1998	GMC	K1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14101	1998	GMC	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14102	1998	GMC	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14103	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14104	1998	GMC	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14105	1998	GMC	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14106	1998	GMC	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14107	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14108	1998	GMC	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14109	1998	GMC	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14110	1998	GMC	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14111	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14112	1998	GMC	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14113	1998	GMC	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14114	1998	GMC	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14115	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14116	1998	GMC	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14117	1998	GMC	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14118	1998	GMC	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14119	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14120	1998	GMC	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14121	1998	GMC	K2500 Suburban	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14122	1998	GMC	K2500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14123	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14124	1998	GMC	K2500 Suburban	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14125	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14126	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14127	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14128	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14129	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14130	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14131	1998	GMC	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14132	1998	GMC	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14133	1998	GMC	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14134	1998	GMC	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14135	1998	GMC	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14136	1998	GMC	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14137	1998	GMC	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14138	1998	GMC	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14139	1998	GMC	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14140	1998	GMC	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14141	1998	GMC	K2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14142	1998	GMC	K2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14143	1998	GMC	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14144	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14145	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74															
Valina, Inc. 117000 / 118000															
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
14146	1998	GMC	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14147	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14148	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14149	1998	GMC	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14150	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14151	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14152	1998	GMC	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14153	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14154	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14155	1998	GMC	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14156	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14157	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14158	1998	GMC	K2500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14159	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14160	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14161	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14162	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14163	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14164	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14165	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14166	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14167	1998	GMC	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14168	1998	GMC	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14169	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14170	1998	GMC	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14171	1998	GMC	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14172	1998	GMC	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14173	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14174	1998	GMC	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14175	1998	GMC	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14176	1998	GMC	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14177	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14178	1998	GMC	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14179	1998	GMC	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14180	1998	GMC	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14181	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14182	1998	GMC	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14183	1998	GMC	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14184	1998	GMC	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14185	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14186	1998	GMC	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
14187	1998	GMC	K3500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14188	1998	GMC	K3500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14189	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14190	1998	GMC	K3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14191	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14192	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14193	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14194	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14195	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14196	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14197	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14198	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14199	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14200	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14201	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14202	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14203	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14204	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14205	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14206	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14207	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14208	1998	GMC	P3500	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14209	1998	GMC	Safari	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14210	1998	GMC	Safari	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14211	1998	GMC	Safari	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14212	1998	GMC	Safari	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14213	1998	GMC	Safari	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14214	1998	GMC	Safari	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14215	1998	GMC	Safari	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14216	1998	GMC	Safari	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14217	1998	GMC	Safari	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14218	1998	GMC	Safari	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14219	1998	GMC	Safari	4.3	WGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14220	1998	GMC	Safari	4.3	WGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14221	1998	GMC	Savana 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14222	1998	GMC	Savana 1500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14223	1998	GMC	Savana 1500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14224	1998	GMC	Savana 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14225	1998	GMC	Savana 1500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14226	1998	GMC	Savana 1500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14227	1998	GMC	Savana 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

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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
14228	1998	GMC	Savana 1500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14229	1998	GMC	Savana 1500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14230	1998	GMC	Savana 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14231	1998	GMC	Savana 1500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14232	1998	GMC	Savana 1500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14233	1998	GMC	Savana 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14234	1998	GMC	Savana 1500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14235	1998	GMC	Savana 1500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14236	1998	GMC	Savana 1500	4.3	WGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14237	1998	GMC	Savana 1500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14238	1998	GMC	Savana 1500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14239	1998	GMC	Savana 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14240	1998	GMC	Savana 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14241	1998	GMC	Savana 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14242	1998	GMC	Savana 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14243	1998	GMC	Savana 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14244	1998	GMC	Savana 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14245	1998	GMC	Savana 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14246	1998	GMC	Savana 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14247	1998	GMC	Savana 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14248	1998	GMC	Savana 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14249	1998	GMC	Savana 1500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14250	1998	GMC	Savana 1500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14251	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14252	1998	GMC	Savana 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14253	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14254	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14255	1998	GMC	Savana 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14256	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14257	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14258	1998	GMC	Savana 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14259	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14260	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14261	1998	GMC	Savana 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14262	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14263	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14264	1998	GMC	Savana 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14265	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14266	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14267	1998	GMC	Savana 1500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14268	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
14269	1998	GMC	Savana 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14270	1998	GMC	Savana 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14271	1998	GMC	Savana 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14272	1998	GMC	Savana 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14273	1998	GMC	Savana 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14274	1998	GMC	Savana 1500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14275	1998	GMC	Savana 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14276	1998	GMC	Savana 2500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14277	1998	GMC	Savana 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14278	1998	GMC	Savana 2500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14279	1998	GMC	Savana 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14280	1998	GMC	Savana 2500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14281	1998	GMC	Savana 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14282	1998	GMC	Savana 2500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14283	1998	GMC	Savana 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14284	1998	GMC	Savana 2500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14285	1998	GMC	Savana 2500	4.3	WGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14286	1998	GMC	Savana 2500	4.3	WGMXT04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14287	1998	GMC	Savana 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14288	1998	GMC	Savana 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14289	1998	GMC	Savana 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14290	1998	GMC	Savana 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14291	1998	GMC	Savana 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14292	1998	GMC	Savana 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14293	1998	GMC	Savana 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14294	1998	GMC	Savana 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14295	1998	GMC	Savana 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14296	1998	GMC	Savana 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14297	1998	GMC	Savana 2500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14298	1998	GMC	Savana 2500	5	WGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14299	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14300	1998	GMC	Savana 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14301	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14302	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14303	1998	GMC	Savana 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14304	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14305	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14306	1998	GMC	Savana 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14307	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14308	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14309	1998	GMC	Savana 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14310	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14311	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14312	1998	GMC	Savana 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14313	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14314	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14315	1998	GMC	Savana 2500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14316	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14317	1998	GMC	Savana 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14318	1998	GMC	Savana 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14319	1998	GMC	Savana 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14320	1998	GMC	Savana 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14321	1998	GMC	Savana 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14322	1998	GMC	Savana 2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14323	1998	GMC	Savana 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14324	1998	GMC	Savana 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14325	1998	GMC	Savana 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14326	1998	GMC	Savana 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14327	1998	GMC	Savana 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14328	1998	GMC	Savana 3500	5	WGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14329	1998	GMC	Savana 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14330	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14331	1998	GMC	Savana 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14332	1998	GMC	Savana 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14333	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14334	1998	GMC	Savana 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14335	1998	GMC	Savana 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14336	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14337	1998	GMC	Savana 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14338	1998	GMC	Savana 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14339	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14340	1998	GMC	Savana 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14341	1998	GMC	Savana 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14342	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14343	1998	GMC	Savana 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14344	1998	GMC	Savana 3500	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14345	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14346	1998	GMC	Savana 3500	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14347	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14348	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14349	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14350	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
14351	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14352	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14353	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
14354	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
14355	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
14356	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
14357	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
14358	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
14359	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
14360	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
14361	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
14362	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
14363	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
14364	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
14365	1998	GMC	Sonoma	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14366	1998	GMC	Sonoma	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14367	1998	GMC	Sonoma	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14368	1998	GMC	Sonoma	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14369	1998	GMC	Sonoma	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14370	1998	GMC	Sonoma	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14371	1998	GMC	W3500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14372	1998	GMC	W3500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14373	1998	GMC	W3500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14374	1998	GMC	W3500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14375	1998	GMC	W3500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14376	1998	GMC	W3500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14377	1998	GMC	W4500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14378	1998	GMC	W4500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14379	1998	GMC	W4500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14380	1998	GMC	W4500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14381	1998	GMC	W4500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14382	1998	GMC	W4500 Forward	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14383	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14384	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14385	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14386	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14387	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14388	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14389	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14390	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14391	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
14392	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14393	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14394	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14395	1998	GMC	Yukon	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14396	1998	GMC	Yukon	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14397	1998	GMC	Yukon	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14398	1998	GMC	Yukon	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14399	1998	GMC	Yukon	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14400	1998	GMC	Yukon	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14401	1999	GMC	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14402	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14403	1999	GMC	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14404	1999	GMC	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14405	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14406	1999	GMC	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14407	1999	GMC	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14408	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14409	1999	GMC	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14410	1999	GMC	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14411	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14412	1999	GMC	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14413	1999	GMC	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14414	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14415	1999	GMC	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14416	1999	GMC	C1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14417	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14418	1999	GMC	C1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14419	1999	GMC	C1500	4.3	XGMXA04.3194	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14420	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14421	1999	GMC	C1500	4.3	XGMXA04.3194	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14422	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14423	1999	GMC	C1500	4.3	XGMXA04.3194	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14424	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14425	1999	GMC	C1500	4.3	XGMXA04.3194	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14426	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14427	1999	GMC	C1500	4.3	XGMXA04.3194	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14428	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14429	1999	GMC	C1500	4.3	XGMXA04.3194	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14430	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14431	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14432	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
14433	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14434	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14435	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14436	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14437	1999	GMC	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14438	1999	GMC	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14439	1999	GMC	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14440	1999	GMC	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14441	1999	GMC	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14442	1999	GMC	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14443	1999	GMC	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14444	1999	GMC	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14445	1999	GMC	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14446	1999	GMC	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14447	1999	GMC	C1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14448	1999	GMC	C1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14449	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14450	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14451	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14452	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14453	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14454	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14455	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14456	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14457	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14458	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14459	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14460	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14461	1999	GMC	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14462	1999	GMC	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14463	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14464	1999	GMC	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14465	1999	GMC	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14466	1999	GMC	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14467	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14468	1999	GMC	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14469	1999	GMC	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14470	1999	GMC	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14471	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14472	1999	GMC	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14473	1999	GMC	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
14474	1999	GMC	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14475	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14476	1999	GMC	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14477	1999	GMC	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14478	1999	GMC	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14479	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14480	1999	GMC	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14481	1999	GMC	C2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14482	1999	GMC	C2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14483	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14484	1999	GMC	C2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14485	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14486	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14487	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14488	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14489	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14490	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14491	1999	GMC	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14492	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14493	1999	GMC	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14494	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14495	1999	GMC	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14496	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14497	1999	GMC	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14498	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14499	1999	GMC	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14500	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14501	1999	GMC	C2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14502	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14503	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14504	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14505	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14506	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14507	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14508	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14509	1999	GMC	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14510	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14511	1999	GMC	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14512	1999	GMC	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14513	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14514	1999	GMC	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
14515	1999	GMC	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14516	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14517	1999	GMC	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14518	1999	GMC	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14519	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14520	1999	GMC	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14521	1999	GMC	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14522	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14523	1999	GMC	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14524	1999	GMC	C3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14525	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14526	1999	GMC	C3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14527	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14528	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14529	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14530	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14531	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14532	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14533	1999	GMC	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14534	1999	GMC	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14535	1999	GMC	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14536	1999	GMC	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14537	1999	GMC	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14538	1999	GMC	C3500HD	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14539	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
14540	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
14541	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
14542	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
14543	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
14544	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
14545	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
14546	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
14547	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
14548	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
14549	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
14550	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
14551	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
14552	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
14553	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
14554	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
14555	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL

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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
14556	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
14557	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
14558	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
14559	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
14560	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
14561	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
14562	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
14563	1999	GMC	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14564	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14565	1999	GMC	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14566	1999	GMC	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14567	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14568	1999	GMC	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14569	1999	GMC	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14570	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14571	1999	GMC	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14572	1999	GMC	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14573	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14574	1999	GMC	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14575	1999	GMC	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14576	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14577	1999	GMC	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14578	1999	GMC	K1500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14579	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14580	1999	GMC	K1500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14581	1999	GMC	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14582	1999	GMC	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14583	1999	GMC	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14584	1999	GMC	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14585	1999	GMC	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14586	1999	GMC	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14587	1999	GMC	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14588	1999	GMC	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14589	1999	GMC	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14590	1999	GMC	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14591	1999	GMC	K1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14592	1999	GMC	K1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14593	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14594	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14595	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14596	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14597	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14598	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14599	1999	GMC	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14600	1999	GMC	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14601	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14602	1999	GMC	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14603	1999	GMC	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14604	1999	GMC	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14605	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14606	1999	GMC	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14607	1999	GMC	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14608	1999	GMC	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14609	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14610	1999	GMC	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14611	1999	GMC	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14612	1999	GMC	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14613	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14614	1999	GMC	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14615	1999	GMC	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14616	1999	GMC	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14617	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14618	1999	GMC	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14619	1999	GMC	K2500 Suburban	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14620	1999	GMC	K2500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14621	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14622	1999	GMC	K2500 Suburban	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14623	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14624	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14625	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14626	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14627	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14628	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14629	1999	GMC	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14630	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14631	1999	GMC	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14632	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14633	1999	GMC	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14634	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14635	1999	GMC	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14636	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14637	1999	GMC	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14638	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14639	1999	GMC	K2500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14640	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14641	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14642	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14643	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14644	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14645	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14646	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14647	1999	GMC	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14648	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14649	1999	GMC	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14650	1999	GMC	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14651	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14652	1999	GMC	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14653	1999	GMC	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14654	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14655	1999	GMC	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14656	1999	GMC	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14657	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14658	1999	GMC	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14659	1999	GMC	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14660	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14661	1999	GMC	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14662	1999	GMC	K3500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14663	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14664	1999	GMC	K3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14665	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14666	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14667	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14668	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14669	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14670	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14671	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14672	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14673	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14674	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14675	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14676	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14677	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14678	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
14679	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14680	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14681	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14682	1999	GMC	P3500	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14683	1999	GMC	Safari	4.3	XGMXA04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14684	1999	GMC	Safari	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14685	1999	GMC	Safari	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14686	1999	GMC	Safari	4.3	XGMXA04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14687	1999	GMC	Safari	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14688	1999	GMC	Safari	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14689	1999	GMC	Safari	4.3	XGMXA04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14690	1999	GMC	Safari	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14691	1999	GMC	Safari	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14692	1999	GMC	Safari	4.3	XGMXA04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14693	1999	GMC	Safari	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14694	1999	GMC	Safari	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14695	1999	GMC	Safari	4.3	XGMXA04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14696	1999	GMC	Safari	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14697	1999	GMC	Safari	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14698	1999	GMC	Safari	4.3	XGMXA04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14699	1999	GMC	Safari	4.3	XGMXA04.3188	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14700	1999	GMC	Safari	4.3	XGMXT04.3187	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14701	1999	GMC	Savana 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14702	1999	GMC	Savana 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14703	1999	GMC	Savana 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14704	1999	GMC	Savana 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14705	1999	GMC	Savana 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14706	1999	GMC	Savana 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14707	1999	GMC	Savana 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14708	1999	GMC	Savana 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14709	1999	GMC	Savana 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14710	1999	GMC	Savana 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14711	1999	GMC	Savana 1500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14712	1999	GMC	Savana 1500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14713	1999	GMC	Savana 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14714	1999	GMC	Savana 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14715	1999	GMC	Savana 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14716	1999	GMC	Savana 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14717	1999	GMC	Savana 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14718	1999	GMC	Savana 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14719	1999	GMC	Savana 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
14720	1999	GMC	Savana 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14721	1999	GMC	Savana 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14722	1999	GMC	Savana 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14723	1999	GMC	Savana 1500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14724	1999	GMC	Savana 1500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14725	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14726	1999	GMC	Savana 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14727	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14728	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14729	1999	GMC	Savana 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14730	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14731	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14732	1999	GMC	Savana 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14733	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14734	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14735	1999	GMC	Savana 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14736	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14737	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14738	1999	GMC	Savana 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14739	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14740	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14741	1999	GMC	Savana 1500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14742	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14743	1999	GMC	Savana 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14744	1999	GMC	Savana 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14745	1999	GMC	Savana 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14746	1999	GMC	Savana 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14747	1999	GMC	Savana 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14748	1999	GMC	Savana 1500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14749	1999	GMC	Savana 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14750	1999	GMC	Savana 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14751	1999	GMC	Savana 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14752	1999	GMC	Savana 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14753	1999	GMC	Savana 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14754	1999	GMC	Savana 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14755	1999	GMC	Savana 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14756	1999	GMC	Savana 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14757	1999	GMC	Savana 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14758	1999	GMC	Savana 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14759	1999	GMC	Savana 2500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14760	1999	GMC	Savana 2500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
14761	1999	GMC	Savana 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14762	1999	GMC	Savana 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14763	1999	GMC	Savana 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14764	1999	GMC	Savana 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14765	1999	GMC	Savana 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14766	1999	GMC	Savana 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14767	1999	GMC	Savana 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14768	1999	GMC	Savana 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14769	1999	GMC	Savana 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14770	1999	GMC	Savana 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14771	1999	GMC	Savana 2500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14772	1999	GMC	Savana 2500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14773	1999	GMC	Savana 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14774	1999	GMC	Savana 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14775	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14776	1999	GMC	Savana 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14777	1999	GMC	Savana 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14778	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14779	1999	GMC	Savana 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14780	1999	GMC	Savana 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14781	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14782	1999	GMC	Savana 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14783	1999	GMC	Savana 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14784	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14785	1999	GMC	Savana 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14786	1999	GMC	Savana 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14787	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14788	1999	GMC	Savana 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14789	1999	GMC	Savana 2500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14790	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14791	1999	GMC	Savana 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14792	1999	GMC	Savana 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14793	1999	GMC	Savana 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14794	1999	GMC	Savana 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14795	1999	GMC	Savana 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14796	1999	GMC	Savana 2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14797	1999	GMC	Savana 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14798	1999	GMC	Savana 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14799	1999	GMC	Savana 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14800	1999	GMC	Savana 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14801	1999	GMC	Savana 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
14802	1999	GMC	Savana 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14803	1999	GMC	Savana 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14804	1999	GMC	Savana 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14805	1999	GMC	Savana 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14806	1999	GMC	Savana 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14807	1999	GMC	Savana 3500	4.3	XGMXA04.3190	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14808	1999	GMC	Savana 3500	4.3	XGMXA04.3192	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14809	1999	GMC	Savana 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14810	1999	GMC	Savana 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
14811	1999	GMC	Savana 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14812	1999	GMC	Savana 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
14813	1999	GMC	Savana 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14814	1999	GMC	Savana 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
14815	1999	GMC	Savana 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14816	1999	GMC	Savana 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
14817	1999	GMC	Savana 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14818	1999	GMC	Savana 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
14819	1999	GMC	Savana 3500	5	XGMXA05.0182	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14820	1999	GMC	Savana 3500	5	XGMXA05.0184	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
14821	1999	GMC	Savana 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14822	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14823	1999	GMC	Savana 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14824	1999	GMC	Savana 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14825	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14826	1999	GMC	Savana 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14827	1999	GMC	Savana 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14828	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14829	1999	GMC	Savana 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14830	1999	GMC	Savana 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14831	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14832	1999	GMC	Savana 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14833	1999	GMC	Savana 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14834	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14835	1999	GMC	Savana 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14836	1999	GMC	Savana 3500	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14837	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14838	1999	GMC	Savana 3500	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14839	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14840	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14841	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14842	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
14843	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14844	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14845	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14846	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14847	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14848	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14849	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14850	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14851	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14852	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14853	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14854	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14855	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14856	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14857	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14858	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14859	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14860	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14861	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14862	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14863	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14864	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14865	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14866	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14867	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14868	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14869	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14870	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14871	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14872	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14873	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14874	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14875	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14876	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14877	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14878	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14879	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14880	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14881	1999	GMC	Sierra 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14882	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14883	1999	GMC	Sierra 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14884	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14885	1999	GMC	Sierra 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14886	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14887	1999	GMC	Sierra 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14888	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14889	1999	GMC	Sierra 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14890	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14891	1999	GMC	Sierra 2500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14892	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14893	1999	GMC	Sierra 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14894	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14895	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14896	1999	GMC	Sierra 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14897	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14898	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14899	1999	GMC	Sierra 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14900	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14901	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14902	1999	GMC	Sierra 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14903	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14904	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14905	1999	GMC	Sierra 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14906	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14907	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14908	1999	GMC	Sierra 2500	6	XGMXA05.3185	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14909	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14910	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14911	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
14912	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
14913	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
14914	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
14915	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
14916	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
14917	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
14918	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
14919	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
14920	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
14921	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
14922	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
14923	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
14924	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14925	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
14926	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
14927	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
14928	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
14929	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
14930	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
14931	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
14932	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
14933	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
14934	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
14935	1999	GMC	W3500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14936	1999	GMC	W3500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14937	1999	GMC	W3500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14938	1999	GMC	W3500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14939	1999	GMC	W3500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14940	1999	GMC	W3500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14941	1999	GMC	W4500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14942	1999	GMC	W4500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14943	1999	GMC	W4500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14944	1999	GMC	W4500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14945	1999	GMC	W4500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14946	1999	GMC	W4500 Forward	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14947	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14948	1999	GMC	Yukon	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14949	1999	GMC	Yukon	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14950	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14951	1999	GMC	Yukon	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14952	1999	GMC	Yukon	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14953	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14954	1999	GMC	Yukon	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14955	1999	GMC	Yukon	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14956	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14957	1999	GMC	Yukon	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14958	1999	GMC	Yukon	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14959	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14960	1999	GMC	Yukon	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14961	1999	GMC	Yukon	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14962	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14963	1999	GMC	Yukon	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14964	1999	GMC	Yukon	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14965	1999	GMC	Yukon	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
14966	1999	GMC	Yukon	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14967	1999	GMC	Yukon	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14968	1999	GMC	Yukon	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14969	1999	GMC	Yukon	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14970	1999	GMC	Yukon	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14971	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14972	2000	GMC	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14973	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14974	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14975	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14976	2000	GMC	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14977	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14978	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14979	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14980	2000	GMC	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14981	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14982	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14983	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14984	2000	GMC	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14985	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14986	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14987	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14988	2000	GMC	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14989	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14990	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
14991	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14992	2000	GMC	C2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14993	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14994	2000	GMC	C2500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
14995	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
14996	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
14997	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
14998	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
14999	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15000	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15001	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15002	2000	GMC	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15003	2000	GMC	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15004	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15005	2000	GMC	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15006	2000	GMC	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
15007	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15008	2000	GMC	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15009	2000	GMC	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15010	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15011	2000	GMC	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15012	2000	GMC	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15013	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15014	2000	GMC	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15015	2000	GMC	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15016	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15017	2000	GMC	C3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15018	2000	GMC	C3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15019	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15020	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15021	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15022	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15023	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15024	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15025	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15026	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15027	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15028	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15029	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15030	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15031	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15032	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15033	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15034	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15035	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15036	2000	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15037	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15038	2000	GMC	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15039	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15040	2000	GMC	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15041	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15042	2000	GMC	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15043	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15044	2000	GMC	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15045	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15046	2000	GMC	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15047	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
15048	2000	GMC	K2500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15049	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15050	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15051	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15052	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15053	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15054	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15055	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15056	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15057	2000	GMC	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15058	2000	GMC	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15059	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15060	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15061	2000	GMC	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15062	2000	GMC	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15063	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15064	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15065	2000	GMC	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15066	2000	GMC	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15067	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15068	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15069	2000	GMC	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15070	2000	GMC	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15071	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15072	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15073	2000	GMC	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15074	2000	GMC	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15075	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15076	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15077	2000	GMC	K3500	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15078	2000	GMC	K3500	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15079	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15080	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15081	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15082	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15083	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15084	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15085	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15086	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15087	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15088	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL

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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
15089	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15090	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15091	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15092	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15093	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15094	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15095	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15096	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15097	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15098	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15099	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15100	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15101	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15102	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15103	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15104	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15105	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15106	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15107	2000	GMC	Safari	4.3	YGMXA04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15108	2000	GMC	Safari	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15109	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15110	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15111	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15112	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15113	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15114	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15115	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15116	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15117	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15118	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15119	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15120	2000	GMC	Savana 1500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15121	2000	GMC	Savana 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15122	2000	GMC	Savana 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15123	2000	GMC	Savana 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15124	2000	GMC	Savana 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15125	2000	GMC	Savana 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15126	2000	GMC	Savana 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15127	2000	GMC	Savana 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15128	2000	GMC	Savana 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15129	2000	GMC	Savana 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

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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
15130	2000	GMC	Savana 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15131	2000	GMC	Savana 1500	5	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15132	2000	GMC	Savana 1500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15133	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15134	2000	GMC	Savana 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15135	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15136	2000	GMC	Savana 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15137	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15138	2000	GMC	Savana 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15139	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15140	2000	GMC	Savana 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15141	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15142	2000	GMC	Savana 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15143	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15144	2000	GMC	Savana 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15145	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15146	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15147	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15148	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15149	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15150	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15151	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15152	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15153	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15154	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15155	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15156	2000	GMC	Savana 1500	5.7	YGMXT05.7188	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15157	2000	GMC	Savana 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15158	2000	GMC	Savana 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15159	2000	GMC	Savana 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15160	2000	GMC	Savana 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15161	2000	GMC	Savana 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15162	2000	GMC	Savana 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15163	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15164	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15165	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15166	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15167	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15168	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15169	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15170	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL

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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
15171	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15172	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15173	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15174	2000	GMC	Savana 2500	4.3	YGMXA04.3192	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15175	2000	GMC	Savana 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15176	2000	GMC	Savana 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15177	2000	GMC	Savana 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15178	2000	GMC	Savana 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15179	2000	GMC	Savana 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15180	2000	GMC	Savana 2500	5	YGMXT05.7189	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15181	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15182	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15183	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15184	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15185	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15186	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15187	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15188	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15189	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15190	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15191	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15192	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15193	2000	GMC	Savana 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15194	2000	GMC	Savana 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15195	2000	GMC	Savana 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15196	2000	GMC	Savana 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15197	2000	GMC	Savana 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15198	2000	GMC	Savana 2500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15199	2000	GMC	Savana 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15200	2000	GMC	Savana 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15201	2000	GMC	Savana 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15202	2000	GMC	Savana 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15203	2000	GMC	Savana 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15204	2000	GMC	Savana 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15205	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15206	2000	GMC	Savana 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15207	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15208	2000	GMC	Savana 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15209	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15210	2000	GMC	Savana 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15211	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
15212	2000	GMC	Savana 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15213	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15214	2000	GMC	Savana 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15215	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15216	2000	GMC	Savana 3500	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15217	2000	GMC	Savana 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15218	2000	GMC	Savana 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15219	2000	GMC	Savana 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15220	2000	GMC	Savana 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15221	2000	GMC	Savana 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15222	2000	GMC	Savana 3500	5.7	YGMXT05.7188	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15223	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15224	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15225	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15226	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15227	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15228	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15229	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15230	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15231	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15232	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15233	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15234	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15235	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15236	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15237	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15238	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15239	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15240	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15241	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15242	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15243	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15244	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15245	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15246	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15247	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15248	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15249	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15250	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15251	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15252	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
15253	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15254	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15255	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15256	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15257	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15258	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15259	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15260	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15261	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15262	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15263	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15264	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15265	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15266	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15267	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15268	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15269	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15270	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15271	2000	GMC	Sierra 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15272	2000	GMC	Sierra 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15273	2000	GMC	Sierra 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15274	2000	GMC	Sierra 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15275	2000	GMC	Sierra 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15276	2000	GMC	Sierra 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15277	2000	GMC	Sierra 1500	6	YGMXT06.0192	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15278	2000	GMC	Sierra 1500	6	YGMXT06.0192	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15279	2000	GMC	Sierra 1500	6	YGMXT06.0192	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15280	2000	GMC	Sierra 1500	6	YGMXT06.0192	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15281	2000	GMC	Sierra 1500	6	YGMXT06.0192	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15282	2000	GMC	Sierra 1500	6	YGMXT06.0192	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15283	2000	GMC	Sierra 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15284	2000	GMC	Sierra 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15285	2000	GMC	Sierra 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15286	2000	GMC	Sierra 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15287	2000	GMC	Sierra 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15288	2000	GMC	Sierra 1500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15289	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15290	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15291	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15292	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15293	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
15294	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15295	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15296	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15297	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15298	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15299	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15300	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15301	2000	GMC	Sierra 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15302	2000	GMC	Sierra 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15303	2000	GMC	Sierra 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15304	2000	GMC	Sierra 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15305	2000	GMC	Sierra 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15306	2000	GMC	Sierra 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15307	2000	GMC	Sierra 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15308	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15309	2000	GMC	Sierra 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15310	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15311	2000	GMC	Sierra 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15312	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15313	2000	GMC	Sierra 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15314	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15315	2000	GMC	Sierra 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15316	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15317	2000	GMC	Sierra 2500	6	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15318	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15319	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15320	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15321	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15322	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15323	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15324	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15325	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15326	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15327	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15328	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15329	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15330	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15331	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15332	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15333	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15334	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
15335	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15336	2000	GMC	Sonoma	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15337	2000	GMC	Sonoma	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15338	2000	GMC	Sonoma	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15339	2000	GMC	Sonoma	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15340	2000	GMC	Sonoma	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15341	2000	GMC	Sonoma	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15342	2000	GMC	Sonoma	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15343	2000	GMC	Sonoma	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15344	2000	GMC	Sonoma	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15345	2000	GMC	Sonoma	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15346	2000	GMC	Sonoma	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15347	2000	GMC	Sonoma	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15348	2000	GMC	Sonoma	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15349	2000	GMC	W3500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15350	2000	GMC	W3500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15351	2000	GMC	W3500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15352	2000	GMC	W3500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15353	2000	GMC	W3500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15354	2000	GMC	W3500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15355	2000	GMC	W4500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15356	2000	GMC	W4500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15357	2000	GMC	W4500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15358	2000	GMC	W4500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15359	2000	GMC	W4500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15360	2000	GMC	W4500 Forward	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15361	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15362	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15363	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15364	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15365	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15366	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15367	2000	GMC	Yukon XL 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15368	2000	GMC	Yukon XL 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15369	2000	GMC	Yukon XL 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15370	2000	GMC	Yukon XL 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15371	2000	GMC	Yukon XL 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15372	2000	GMC	Yukon XL 2500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15373	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15374	2000	GMC	Yukon XL 2500	6	YGMXT06.0692	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15375	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
15376	2000	GMC	Yukon XL 2500	6	YGMXT06.0692	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15377	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15378	2000	GMC	Yukon XL 2500	6	YGMXT06.0692	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15379	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15380	2000	GMC	Yukon XL 2500	6	YGMXT06.0692	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15381	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15382	2000	GMC	Yukon XL 2500	6	YGMXT06.0692	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15383	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15384	2000	GMC	Yukon XL 2500	6	YGMXT06.0692	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15385	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15386	2000	GMC	Yukon	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15387	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15388	2000	GMC	Yukon	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15389	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15390	2000	GMC	Yukon	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15391	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15392	2000	GMC	Yukon	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15393	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15394	2000	GMC	Yukon	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15395	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15396	2000	GMC	Yukon	5.3	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15397	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15398	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15399	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15400	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15401	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15402	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15403	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15404	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15405	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15406	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15407	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15408	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15409	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15410	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15411	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15412	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15413	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15414	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15415	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15416	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
15417	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15418	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15419	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15420	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15421	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15422	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15423	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15424	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15425	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15426	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15427	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15428	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15429	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15430	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15431	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15432	2001	GMC	C3500HD	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15433	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15434	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15435	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15436	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15437	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15438	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15439	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15440	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15441	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15442	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15443	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15444	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15445	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15446	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15447	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15448	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15449	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15450	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15451	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15452	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15453	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15454	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15455	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15456	2001	GMC	Jimmy	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15457	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL

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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
15458	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15459	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15460	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15461	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15462	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15463	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15464	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15465	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15466	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15467	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15468	2001	GMC	Safari	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15469	2001	GMC	Savana 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15470	2001	GMC	Savana 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15471	2001	GMC	Savana 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15472	2001	GMC	Savana 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15473	2001	GMC	Savana 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15474	2001	GMC	Savana 1500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15475	2001	GMC	Savana 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15476	2001	GMC	Savana 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15477	2001	GMC	Savana 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15478	2001	GMC	Savana 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15479	2001	GMC	Savana 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15480	2001	GMC	Savana 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15481	2001	GMC	Savana 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15482	2001	GMC	Savana 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15483	2001	GMC	Savana 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15484	2001	GMC	Savana 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15485	2001	GMC	Savana 1500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15486	2001	GMC	Savana 1500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15487	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15488	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15489	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15490	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15491	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15492	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15493	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15494	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15495	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15496	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15497	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15498	2001	GMC	Savana 1500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL

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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
15499	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15500	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15501	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15502	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15503	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15504	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15505	2001	GMC	Savana 1500	5.7	1GMXA05.0181	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15506	2001	GMC	Savana 1500	5.7	1GMXA05.0181	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15507	2001	GMC	Savana 1500	5.7	1GMXA05.0181	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15508	2001	GMC	Savana 1500	5.7	1GMXA05.0181	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15509	2001	GMC	Savana 1500	5.7	1GMXA05.0181	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15510	2001	GMC	Savana 1500	5.7	1GMXA05.0181	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15511	2001	GMC	Savana 2500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15512	2001	GMC	Savana 2500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15513	2001	GMC	Savana 2500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15514	2001	GMC	Savana 2500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15515	2001	GMC	Savana 2500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15516	2001	GMC	Savana 2500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15517	2001	GMC	Savana 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15518	2001	GMC	Savana 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15519	2001	GMC	Savana 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15520	2001	GMC	Savana 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15521	2001	GMC	Savana 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15522	2001	GMC	Savana 2500	4.3	1GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15523	2001	GMC	Savana 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15524	2001	GMC	Savana 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15525	2001	GMC	Savana 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15526	2001	GMC	Savana 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15527	2001	GMC	Savana 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15528	2001	GMC	Savana 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15529	2001	GMC	Savana 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15530	2001	GMC	Savana 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15531	2001	GMC	Savana 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15532	2001	GMC	Savana 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15533	2001	GMC	Savana 2500	5	1GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15534	2001	GMC	Savana 2500	5	1GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15535	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15536	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15537	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15538	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15539	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
15540	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15541	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15542	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15543	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15544	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15545	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15546	2001	GMC	Savana 2500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15547	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15548	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15549	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15550	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15551	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15552	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15553	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15554	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15555	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15556	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15557	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15558	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15559	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15560	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15561	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15562	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15563	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15564	2001	GMC	Savana 3500	5.7	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15565	2001	GMC	Savana 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15566	2001	GMC	Savana 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15567	2001	GMC	Savana 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15568	2001	GMC	Savana 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15569	2001	GMC	Savana 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15570	2001	GMC	Savana 3500	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15571	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15572	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15573	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15574	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15575	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15576	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15577	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15578	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15579	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15580	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
15581	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15582	2001	GMC	Savana 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15583	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15584	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15585	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15586	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15587	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15588	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15589	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15590	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15591	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15592	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15593	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15594	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15595	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15596	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15597	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15598	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15599	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15600	2001	GMC	Sierra 1500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15601	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15602	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15603	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15604	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15605	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15606	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15607	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15608	2001	GMC	Sierra 1500	4.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15609	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15610	2001	GMC	Sierra 1500	4.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15611	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15612	2001	GMC	Sierra 1500	4.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15613	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15614	2001	GMC	Sierra 1500	4.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15615	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15616	2001	GMC	Sierra 1500	4.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15617	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15618	2001	GMC	Sierra 1500	4.3	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15619	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15620	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15621	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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Valina, Inc. 117000 / 118000															
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
15622	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15623	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15624	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15625	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15626	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15627	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15628	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15629	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15630	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15631	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15632	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15633	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15634	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15635	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15636	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15637	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15638	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15639	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15640	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15641	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15642	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15643	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15644	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15645	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15646	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15647	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15648	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15649	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15650	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15651	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15652	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15653	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15654	2001	GMC	Sierra 1500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15655	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15656	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15657	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15658	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15659	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15660	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15661	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15662	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL

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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
15663	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15664	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15665	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15666	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15667	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15668	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15669	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15670	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15671	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15672	2001	GMC	Sierra 2500 HD	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15673	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15674	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15675	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15676	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15677	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15678	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15679	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15680	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15681	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15682	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15683	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15684	2001	GMC	Sierra 2500 HD	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15685	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15686	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15687	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15688	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15689	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15690	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15691	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15692	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15693	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15694	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15695	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15696	2001	GMC	Sierra 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15697	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15698	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15699	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15700	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15701	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15702	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15703	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL

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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
15704	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15705	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15706	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15707	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15708	2001	GMC	Sierra 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15709	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15710	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15711	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15712	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15713	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15714	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15715	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15716	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15717	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15718	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15719	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15720	2001	GMC	Sierra 3500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15721	2001	GMC	Sierra 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15722	2001	GMC	Sierra 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15723	2001	GMC	Sierra 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15724	2001	GMC	Sierra 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15725	2001	GMC	Sierra 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15726	2001	GMC	Sierra 3500	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15727	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15728	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15729	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15730	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15731	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15732	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15733	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15734	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15735	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15736	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15737	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15738	2001	GMC	Sierra 3500	8.1	1GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15739	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15740	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15741	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15742	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15743	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15744	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL

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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
15745	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15746	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15747	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15748	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15749	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15750	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15751	2001	GMC	W3500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15752	2001	GMC	W3500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15753	2001	GMC	W3500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15754	2001	GMC	W3500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15755	2001	GMC	W3500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15756	2001	GMC	W3500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15757	2001	GMC	W4500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15758	2001	GMC	W4500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15759	2001	GMC	W4500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15760	2001	GMC	W4500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15761	2001	GMC	W4500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15762	2001	GMC	W4500 Forward	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15763	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15764	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15765	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15766	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15767	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15768	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15769	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15770	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15771	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15772	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15773	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15774	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15775	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15776	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15777	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15778	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15779	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15780	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15781	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15782	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15783	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15784	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15785	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

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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
15786	2001	GMC	Yukon XL 2500	6	1GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15787	2001	GMC	Yukon XL 2500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15788	2001	GMC	Yukon XL 2500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15789	2001	GMC	Yukon XL 2500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15790	2001	GMC	Yukon XL 2500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15791	2001	GMC	Yukon XL 2500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15792	2001	GMC	Yukon XL 2500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15793	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15794	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15795	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15796	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15797	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15798	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15799	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15800	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15801	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15802	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15803	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15804	2001	GMC	Yukon XL 2500	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15805	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15806	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15807	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15808	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15809	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15810	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15811	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15812	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15813	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15814	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15815	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15816	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15817	2001	GMC	Yukon	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15818	2001	GMC	Yukon	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15819	2001	GMC	Yukon	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15820	2001	GMC	Yukon	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15821	2001	GMC	Yukon	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15822	2001	GMC	Yukon	5.7	1GMXA05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15823	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15824	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15825	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15826	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
15827	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15828	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15829	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15830	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15831	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15832	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15833	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15834	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15835	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15836	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15837	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15838	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15839	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15840	2001	GMC	Yukon	8.1	1GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15841	2002	GMC	Envoy XL	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15842	2002	GMC	Envoy XL	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15843	2002	GMC	Envoy XL	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15844	2002	GMC	Envoy XL	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15845	2002	GMC	Envoy XL	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15846	2002	GMC	Envoy XL	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15847	2002	GMC	Envoy	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15848	2002	GMC	Envoy	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15849	2002	GMC	Envoy	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15850	2002	GMC	Envoy	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15851	2002	GMC	Envoy	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15852	2002	GMC	Envoy	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15853	2002	GMC	Envoy	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15854	2002	GMC	Envoy	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15855	2002	GMC	Envoy	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15856	2002	GMC	Envoy	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15857	2002	GMC	Envoy	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15858	2002	GMC	Envoy	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15859	2002	GMC	Envoy	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15860	2002	GMC	Envoy	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15861	2002	GMC	Envoy	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15862	2002	GMC	Envoy	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15863	2002	GMC	Envoy	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15864	2002	GMC	Envoy	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15865	2002	GMC	Envoy	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15866	2002	GMC	Envoy	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15867	2002	GMC	Envoy	4.2	2GMXA04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
15868	2002	GMC	Envoy	4.2	2GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15869	2002	GMC	Envoy	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15870	2002	GMC	Envoy	4.2	2GMXT04.2187	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15871	2002	GMC	Envoy	5.3	2GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15872	2002	GMC	Envoy	5.3	2GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15873	2002	GMC	Envoy	5.3	2GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15874	2002	GMC	Envoy	5.3	2GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15875	2002	GMC	Envoy	5.3	2GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15876	2002	GMC	Envoy	5.3	2GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15877	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
15878	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
15879	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
15880	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
15881	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
15882	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
15883	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
15884	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
15885	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
15886	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
15887	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
15888	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
15889	2002	GMC	Savana 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15890	2002	GMC	Savana 1500	4.3	2GMXT04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15891	2002	GMC	Savana 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15892	2002	GMC	Savana 1500	4.3	2GMXT04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15893	2002	GMC	Savana 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15894	2002	GMC	Savana 1500	4.3	2GMXT04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15895	2002	GMC	Savana 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15896	2002	GMC	Savana 1500	4.3	2GMXT04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15897	2002	GMC	Savana 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15898	2002	GMC	Savana 1500	4.3	2GMXT04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15899	2002	GMC	Savana 1500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15900	2002	GMC	Savana 1500	4.3	2GMXT04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15901	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15902	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15903	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15904	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15905	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15906	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15907	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15908	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
15909	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15910	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15911	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15912	2002	GMC	Savana 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15913	2002	GMC	Savana 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15914	2002	GMC	Savana 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15915	2002	GMC	Savana 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15916	2002	GMC	Savana 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15917	2002	GMC	Savana 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15918	2002	GMC	Savana 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15919	2002	GMC	Savana 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15920	2002	GMC	Savana 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15921	2002	GMC	Savana 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15922	2002	GMC	Savana 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15923	2002	GMC	Savana 1500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15924	2002	GMC	Savana 1500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15925	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15926	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15927	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15928	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15929	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15930	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15931	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15932	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15933	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15934	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15935	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15936	2002	GMC	Savana 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15937	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15938	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15939	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15940	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15941	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15942	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15943	2002	GMC	Savana 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15944	2002	GMC	Savana 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15945	2002	GMC	Savana 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15946	2002	GMC	Savana 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15947	2002	GMC	Savana 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15948	2002	GMC	Savana 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15949	2002	GMC	Savana 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
15950	2002	GMC	Savana 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15951	2002	GMC	Savana 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15952	2002	GMC	Savana 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15953	2002	GMC	Savana 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15954	2002	GMC	Savana 2500	4.3	2GMXA04.3192	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15955	2002	GMC	Savana 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15956	2002	GMC	Savana 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117030	ALL
15957	2002	GMC	Savana 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15958	2002	GMC	Savana 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117040	ALL
15959	2002	GMC	Savana 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15960	2002	GMC	Savana 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	117050	ALL
15961	2002	GMC	Savana 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15962	2002	GMC	Savana 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118030	ALL
15963	2002	GMC	Savana 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15964	2002	GMC	Savana 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118040	ALL
15965	2002	GMC	Savana 2500	5	2GMXT05.0181	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15966	2002	GMC	Savana 2500	5	2GMXT05.0182	TIER1	MDV3	S	TWC	1	1	U	UNIVERSAL	118050	ALL
15967	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15968	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15969	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15970	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15971	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15972	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
15973	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15974	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15975	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15976	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15977	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15978	2002	GMC	Savana 2500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15979	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15980	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
15981	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
15982	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
15983	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
15984	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
15985	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
15986	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
15987	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
15988	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
15989	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
15990	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL

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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
15991	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
15992	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
15993	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
15994	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
15995	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
15996	2002	GMC	Savana 3500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
15997	2002	GMC	Savana 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15998	2002	GMC	Savana 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
15999	2002	GMC	Savana 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16000	2002	GMC	Savana 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16001	2002	GMC	Savana 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16002	2002	GMC	Savana 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16003	2002	GMC	Savana 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16004	2002	GMC	Savana 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16005	2002	GMC	Savana 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16006	2002	GMC	Savana 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16007	2002	GMC	Savana 3500	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16008	2002	GMC	Savana 3500	5.7	2GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16009	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16010	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16011	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16012	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16013	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16014	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16015	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16016	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16017	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16018	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16019	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16020	2002	GMC	Savana 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16021	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16022	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16023	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16024	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16025	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16026	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16027	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16028	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16029	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16030	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16031	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL

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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
16032	2002	GMC	Sierra 1500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16033	2002	GMC	Sierra 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16034	2002	GMC	Sierra 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16035	2002	GMC	Sierra 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16036	2002	GMC	Sierra 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16037	2002	GMC	Sierra 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16038	2002	GMC	Sierra 1500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16039	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16040	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16041	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16042	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16043	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16044	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16045	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16046	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16047	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16048	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16049	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16050	2002	GMC	Sierra 1500	4.3	2GMXA04.3190	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16051	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16052	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16053	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16054	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16055	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16056	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16057	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16058	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16059	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16060	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16061	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16062	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16063	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16064	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16065	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16066	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16067	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16068	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16069	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16070	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16071	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16072	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
16073	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16074	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16075	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16076	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16077	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16078	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16079	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16080	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16081	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16082	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16083	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16084	2002	GMC	Sierra 1500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16085	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16086	2002	GMC	Sierra 1500	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16087	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
16088	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
16089	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
16090	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
16091	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
16092	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
16093	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
16094	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
16095	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
16096	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
16097	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
16098	2002	GMC	Sierra 1500	5.3	2GMXA05.3184	LEV1 LEV	MDV3	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
16099	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16100	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16101	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16102	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16103	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16104	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16105	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16106	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16107	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16108	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16109	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16110	2002	GMC	Sierra 1500	5.7	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16111	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16112	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16113	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL

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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
16114	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16115	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16116	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16117	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16118	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16119	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16120	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16121	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16122	2002	GMC	Sierra 1500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16123	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16124	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16125	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16126	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16127	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16128	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16129	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16130	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16131	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16132	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16133	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16134	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16135	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16136	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16137	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16138	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16139	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16140	2002	GMC	Sierra 2500 HD	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16141	2002	GMC	Sierra 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16142	2002	GMC	Sierra 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16143	2002	GMC	Sierra 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16144	2002	GMC	Sierra 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16145	2002	GMC	Sierra 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16146	2002	GMC	Sierra 2500 HD	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16147	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16148	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16149	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16150	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16151	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16152	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16153	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16154	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
16155	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16156	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16157	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16158	2002	GMC	Sierra 2500 HD	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16159	2002	GMC	Sierra 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16160	2002	GMC	Sierra 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16161	2002	GMC	Sierra 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16162	2002	GMC	Sierra 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16163	2002	GMC	Sierra 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16164	2002	GMC	Sierra 2500 HD	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16165	2002	GMC	Sierra 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16166	2002	GMC	Sierra 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16167	2002	GMC	Sierra 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16168	2002	GMC	Sierra 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16169	2002	GMC	Sierra 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16170	2002	GMC	Sierra 2500	4.8	2GMXA04.8183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16171	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16172	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16173	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16174	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16175	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16176	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16177	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16178	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16179	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16180	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16181	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16182	2002	GMC	Sierra 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16183	2002	GMC	Sierra 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16184	2002	GMC	Sierra 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16185	2002	GMC	Sierra 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16186	2002	GMC	Sierra 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16187	2002	GMC	Sierra 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16188	2002	GMC	Sierra 2500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16189	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16190	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16191	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16192	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16193	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16194	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16195	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
16196	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16197	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16198	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16199	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16200	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16201	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16202	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16203	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16204	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16205	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16206	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16207	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16208	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16209	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16210	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16211	2002	GMC	Sierra 3500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16212	2002	GMC	Sierra 3500	6	2GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16213	2002	GMC	Sierra 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16214	2002	GMC	Sierra 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16215	2002	GMC	Sierra 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16216	2002	GMC	Sierra 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16217	2002	GMC	Sierra 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16218	2002	GMC	Sierra 3500	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16219	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
16220	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
16221	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
16222	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
16223	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
16224	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
16225	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16226	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16227	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16228	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16229	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16230	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16231	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
16232	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
16233	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
16234	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
16235	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
16236	2002	GMC	Sierra 3500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
16237	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16238	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16239	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16240	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16241	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16242	2002	GMC	Sierra 3500	8.1	2GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16243	2002	GMC	Sierra 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16244	2002	GMC	Sierra 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16245	2002	GMC	Sierra 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16246	2002	GMC	Sierra 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16247	2002	GMC	Sierra 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16248	2002	GMC	Sierra 3500	8.1	2GMXH08.1501	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16249	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
16250	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
16251	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
16252	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
16253	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
16254	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
16255	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
16256	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
16257	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
16258	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
16259	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
16260	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
16261	2002	GMC	W3500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16262	2002	GMC	W3500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16263	2002	GMC	W3500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16264	2002	GMC	W3500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16265	2002	GMC	W3500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16266	2002	GMC	W3500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16267	2002	GMC	W4500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16268	2002	GMC	W4500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16269	2002	GMC	W4500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16270	2002	GMC	W4500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16271	2002	GMC	W4500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16272	2002	GMC	W4500 Forward	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16273	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16274	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16275	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16276	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16277	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
16278	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16279	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16280	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16281	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16282	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16283	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16284	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16285	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16286	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16287	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16288	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16289	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16290	2002	GMC	Yukon XL 2500	6	2GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16291	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16292	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16293	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16294	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16295	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16296	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16297	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16298	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16299	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16300	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16301	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16302	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16303	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16304	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16305	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16306	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16307	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16308	2002	GMC	Yukon XL 2500	8.1	2GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16309	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16310	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16311	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16312	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16313	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16314	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16315	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16316	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16317	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16318	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

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Valina, Inc. 117000 / 118000															
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
16319	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16320	2002	GMC	Yukon	4.8	2GMXA04.8184	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16321	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16322	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16323	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16324	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16325	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16326	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16327	2003	GMC	Envoy XL	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
16328	2003	GMC	Envoy XL	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
16329	2003	GMC	Envoy XL	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
16330	2003	GMC	Envoy XL	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
16331	2003	GMC	Envoy XL	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
16332	2003	GMC	Envoy XL	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
16333	2003	GMC	Envoy XL	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16334	2003	GMC	Envoy XL	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16335	2003	GMC	Envoy XL	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16336	2003	GMC	Envoy XL	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16337	2003	GMC	Envoy XL	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16338	2003	GMC	Envoy XL	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16339	2003	GMC	Envoy	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
16340	2003	GMC	Envoy	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
16341	2003	GMC	Envoy	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
16342	2003	GMC	Envoy	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
16343	2003	GMC	Envoy	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
16344	2003	GMC	Envoy	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
16345	2003	GMC	Envoy	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
16346	2003	GMC	Envoy	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
16347	2003	GMC	Envoy	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
16348	2003	GMC	Envoy	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
16349	2003	GMC	Envoy	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
16350	2003	GMC	Envoy	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
16351	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16352	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16353	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16354	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16355	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16356	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16357	2003	GMC	Savana 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16358	2003	GMC	Savana 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16359	2003	GMC	Savana 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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Valina, Inc. 117000 / 118000															
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
16360	2003	GMC	Savana 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16361	2003	GMC	Savana 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16362	2003	GMC	Savana 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16363	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16364	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16365	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16366	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16367	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16368	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16369	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16370	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16371	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16372	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16373	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16374	2003	GMC	Savana 1500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16375	2003	GMC	Savana 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16376	2003	GMC	Savana 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16377	2003	GMC	Savana 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16378	2003	GMC	Savana 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16379	2003	GMC	Savana 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16380	2003	GMC	Savana 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16381	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16382	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16383	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16384	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16385	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16386	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16387	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16388	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16389	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16390	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16391	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16392	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16393	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16394	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16395	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16396	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16397	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16398	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16399	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16400	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
16401	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16402	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16403	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16404	2003	GMC	Savana 1500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16405	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16406	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16407	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16408	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16409	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16410	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16411	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16412	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16413	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16414	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16415	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16416	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16417	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16418	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16419	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16420	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16421	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16422	2003	GMC	Savana 2500	4.8	3GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16423	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16424	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16425	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16426	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16427	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16428	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16429	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16430	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16431	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16432	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16433	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16434	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16435	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16436	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16437	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16438	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16439	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16440	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16441	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL

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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
16442	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16443	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16444	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16445	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16446	2003	GMC	Savana 2500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16447	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16448	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16449	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16450	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16451	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16452	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16453	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16454	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16455	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16456	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16457	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16458	2003	GMC	Savana 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16459	2003	GMC	Savana 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16460	2003	GMC	Savana 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16461	2003	GMC	Savana 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16462	2003	GMC	Savana 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16463	2003	GMC	Savana 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16464	2003	GMC	Savana 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16465	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16466	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16467	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16468	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16469	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16470	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16471	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16472	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16473	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16474	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16475	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16476	2003	GMC	Sierra 1500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16477	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16478	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16479	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16480	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16481	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16482	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
16483	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16484	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16485	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16486	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16487	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16488	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16489	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16490	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16491	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16492	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16493	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16494	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16495	2003	GMC	Sierra 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16496	2003	GMC	Sierra 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16497	2003	GMC	Sierra 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16498	2003	GMC	Sierra 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16499	2003	GMC	Sierra 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16500	2003	GMC	Sierra 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16501	2003	GMC	Sierra 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16502	2003	GMC	Sierra 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16503	2003	GMC	Sierra 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16504	2003	GMC	Sierra 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16505	2003	GMC	Sierra 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16506	2003	GMC	Sierra 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16507	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16508	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16509	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16510	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16511	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16512	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16513	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16514	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16515	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16516	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16517	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16518	2003	GMC	Sierra 1500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16519	2003	GMC	Sierra 1500	6	3GMXA06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16520	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16521	2003	GMC	Sierra 1500	6	3GMXA06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16522	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16523	2003	GMC	Sierra 1500	6	3GMXA06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
16524	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16525	2003	GMC	Sierra 1500	6	3GMXA06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16526	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16527	2003	GMC	Sierra 1500	6	3GMXA06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16528	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16529	2003	GMC	Sierra 1500	6	3GMXA06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16530	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16531	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16532	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16533	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16534	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16535	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16536	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16537	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16538	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16539	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16540	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16541	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16542	2003	GMC	Sierra 2500 HD	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16543	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16544	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16545	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16546	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16547	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16548	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16549	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16550	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16551	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16552	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16553	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16554	2003	GMC	Sierra 2500 HD	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16555	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16556	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16557	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16558	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16559	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16560	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16561	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16562	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16563	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16564	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

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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
16565	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16566	2003	GMC	Sierra 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16567	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16568	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16569	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16570	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16571	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16572	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16573	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16574	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16575	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16576	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16577	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16578	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16579	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16580	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16581	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16582	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16583	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16584	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16585	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16586	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16587	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16588	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16589	2003	GMC	Sierra 3500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16590	2003	GMC	Sierra 3500	6	3GMXA06.0189	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16591	2003	GMC	Sierra 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16592	2003	GMC	Sierra 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16593	2003	GMC	Sierra 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16594	2003	GMC	Sierra 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16595	2003	GMC	Sierra 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16596	2003	GMC	Sierra 3500	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16597	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16598	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16599	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16600	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16601	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16602	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16603	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16604	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16605	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL

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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
16606	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16607	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16608	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16609	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16610	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16611	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16612	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16613	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16614	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16615	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16616	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16617	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16618	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16619	2003	GMC	Sierra 3500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16620	2003	GMC	Sierra 3500	8.1	3GMXA08.1203	LEV1 LEV	MDV4	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16621	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16622	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16623	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16624	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16625	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16626	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16627	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16628	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16629	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16630	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16631	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16632	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16633	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16634	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16635	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16636	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16637	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16638	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16639	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16640	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16641	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16642	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16643	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16644	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16645	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16646	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
16647	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16648	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16649	2003	GMC	Yukon XL 2500	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16650	2003	GMC	Yukon XL 2500	6	3GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16651	2003	GMC	Yukon XL 2500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16652	2003	GMC	Yukon XL 2500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16653	2003	GMC	Yukon XL 2500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16654	2003	GMC	Yukon XL 2500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16655	2003	GMC	Yukon XL 2500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16656	2003	GMC	Yukon XL 2500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16657	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16658	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16659	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16660	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16661	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16662	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16663	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16664	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16665	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16666	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16667	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16668	2003	GMC	Yukon XL 2500	8.1	3GMXA08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16669	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16670	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16671	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16672	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16673	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16674	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16675	2003	GMC	Yukon	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16676	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16677	2003	GMC	Yukon	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16678	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16679	2003	GMC	Yukon	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16680	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16681	2003	GMC	Yukon	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16682	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16683	2003	GMC	Yukon	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16684	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16685	2003	GMC	Yukon	6	3GMXA06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16686	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16687	2004	GMC	Envoy XL	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
16688	2004	GMC	Envoy XL	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16689	2004	GMC	Envoy XL	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16690	2004	GMC	Envoy XL	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16691	2004	GMC	Envoy XL	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16692	2004	GMC	Envoy XL	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16693	2004	GMC	Envoy XUV	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16694	2004	GMC	Envoy XUV	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16695	2004	GMC	Envoy XUV	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16696	2004	GMC	Envoy XUV	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16697	2004	GMC	Envoy XUV	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16698	2004	GMC	Envoy XUV	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16699	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16700	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16701	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16702	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16703	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16704	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16705	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
16706	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
16707	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
16708	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
16709	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
16710	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
16711	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
16712	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
16713	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
16714	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
16715	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
16716	2004	GMC	Safari	4.3	4GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
16717	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16718	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16719	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16720	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16721	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16722	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16723	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16724	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16725	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16726	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16727	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16728	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
16729	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16730	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16731	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16732	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16733	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16734	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16735	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16736	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16737	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16738	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16739	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16740	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16741	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16742	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16743	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16744	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16745	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16746	2004	GMC	Savana 2500	4.8	4GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16747	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16748	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16749	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16750	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16751	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16752	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16753	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16754	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16755	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16756	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16757	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16758	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16759	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16760	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16761	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16762	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16763	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16764	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16765	2004	GMC	Sierra 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16766	2004	GMC	Sierra 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16767	2004	GMC	Sierra 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16768	2004	GMC	Sierra 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16769	2004	GMC	Sierra 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
16770	2004	GMC	Sierra 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16771	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16772	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16773	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16774	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16775	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16776	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16777	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16778	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16779	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16780	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16781	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16782	2004	GMC	Sierra 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16783	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16784	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16785	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16786	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16787	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16788	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16789	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16790	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16791	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16792	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16793	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16794	2004	GMC	Sierra 2500 HD	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16795	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16796	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16797	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16798	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16799	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16800	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16801	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16802	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16803	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16804	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16805	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16806	2004	GMC	Sierra 2500 HD	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16807	2004	GMC	Sierra 2500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16808	2004	GMC	Sierra 2500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16809	2004	GMC	Sierra 2500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16810	2004	GMC	Sierra 2500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
16811	2004	GMC	Sierra 2500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16812	2004	GMC	Sierra 2500	4.3	4GMXT05.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16813	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16814	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16815	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16816	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16817	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16818	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16819	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16820	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16821	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16822	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16823	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16824	2004	GMC	Sierra 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16825	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16826	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16827	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16828	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16829	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16830	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16831	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16832	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16833	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16834	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16835	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16836	2004	GMC	Sierra 3500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16837	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16838	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16839	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16840	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16841	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16842	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16843	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16844	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16845	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16846	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16847	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16848	2004	GMC	Sierra 3500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16849	2004	GMC	Yukon XL 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16850	2004	GMC	Yukon XL 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16851	2004	GMC	Yukon XL 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
16852	2004	GMC	Yukon XL 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16853	2004	GMC	Yukon XL 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16854	2004	GMC	Yukon XL 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16855	2004	GMC	Yukon XL 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16856	2004	GMC	Yukon XL 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16857	2004	GMC	Yukon XL 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16858	2004	GMC	Yukon XL 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16859	2004	GMC	Yukon XL 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16860	2004	GMC	Yukon XL 1500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16861	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16862	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16863	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16864	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16865	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16866	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16867	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16868	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16869	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16870	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16871	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16872	2004	GMC	Yukon XL 2500	6	4GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16873	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16874	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16875	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16876	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16877	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16878	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16879	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16880	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16881	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16882	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16883	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16884	2004	GMC	Yukon XL 2500	8.1	4GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16885	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
16886	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
16887	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
16888	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
16889	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
16890	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
16891	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
16892	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL

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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
16893	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
16894	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
16895	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
16896	2005	GMC	Safari	4.3	5GMXT04.3181	LEV1 LEV	MDV2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
16897	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16898	2005	GMC	Savana 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16899	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16900	2005	GMC	Savana 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16901	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16902	2005	GMC	Savana 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16903	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16904	2005	GMC	Savana 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16905	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16906	2005	GMC	Savana 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16907	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16908	2005	GMC	Savana 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16909	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16910	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16911	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16912	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16913	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16914	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16915	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16916	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16917	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16918	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16919	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16920	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16921	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16922	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16923	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16924	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16925	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16926	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16927	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16928	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16929	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16930	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16931	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16932	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16933	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL

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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
16934	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16935	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16936	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16937	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16938	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16939	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16940	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16941	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16942	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16943	2005	GMC	Savana 2500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16944	2005	GMC	Savana 2500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16945	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
16946	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
16947	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
16948	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
16949	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
16950	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
16951	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16952	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16953	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16954	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16955	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16956	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16957	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16958	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16959	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16960	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16961	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16962	2005	GMC	Savana 2500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16963	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16964	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16965	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16966	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16967	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16968	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16969	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16970	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16971	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16972	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16973	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16974	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL

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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
16975	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16976	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16977	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16978	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16979	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16980	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16981	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16982	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16983	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16984	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16985	2005	GMC	Savana 3500	4.8	5GMXA04.8172	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16986	2005	GMC	Savana 3500	4.8	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16987	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
16988	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
16989	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
16990	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
16991	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
16992	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
16993	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
16994	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
16995	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
16996	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
16997	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
16998	2005	GMC	Savana 3500	6	5GMXT06.0191	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
16999	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17000	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17001	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17002	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17003	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17004	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17005	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17006	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17007	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17008	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17009	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17010	2005	GMC	Sierra 1500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17011	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17012	2005	GMC	Sierra 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17013	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17014	2005	GMC	Sierra 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17015	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
17016	2005	GMC	Sierra 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17017	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17018	2005	GMC	Sierra 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17019	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17020	2005	GMC	Sierra 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17021	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17022	2005	GMC	Sierra 1500	4.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17023	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17024	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17025	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17026	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17027	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17028	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17029	2005	GMC	Sierra 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17030	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17031	2005	GMC	Sierra 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17032	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17033	2005	GMC	Sierra 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17034	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17035	2005	GMC	Sierra 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17036	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17037	2005	GMC	Sierra 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17038	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17039	2005	GMC	Sierra 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17040	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17041	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17042	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17043	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17044	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17045	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17046	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17047	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17048	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17049	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17050	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17051	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17052	2005	GMC	Sierra 1500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17053	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17054	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17055	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17056	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL

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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
17057	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17058	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17059	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17060	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17061	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17062	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17063	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17064	2005	GMC	Sierra 2500 HD	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17065	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17066	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17067	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17068	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17069	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17070	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17071	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17072	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17073	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17074	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17075	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17076	2005	GMC	Sierra 2500 HD	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17077	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17078	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17079	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17080	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17081	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17082	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17083	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17084	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17085	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17086	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17087	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17088	2005	GMC	Sierra 3500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17089	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17090	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17091	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17092	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17093	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17094	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17095	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17096	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17097	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL

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Valina, Inc. 117000 / 118000															
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
17098	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17099	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17100	2005	GMC	Sierra 3500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17101	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17102	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17103	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17104	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17105	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17106	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17107	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17108	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17109	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17110	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17111	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17112	2005	GMC	Yukon XL 2500	6	5GMXT06.0188	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17113	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17114	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17115	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17116	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17117	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17118	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17119	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17120	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17121	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17122	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17123	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17124	2005	GMC	Yukon XL 2500	8.1	5GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17125	2006	GMC	Savana 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17126	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17127	2006	GMC	Savana 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17128	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17129	2006	GMC	Savana 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17130	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17131	2006	GMC	Savana 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17132	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17133	2006	GMC	Savana 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17134	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17135	2006	GMC	Savana 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17136	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17137	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17138	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL

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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
17139	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17140	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17141	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17142	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17143	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17144	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17145	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17146	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17147	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17148	2006	GMC	Sierra 1500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17149	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17150	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17151	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17152	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17153	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17154	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17155	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17156	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17157	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17158	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17159	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17160	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17161	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17162	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17163	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17164	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17165	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17166	2006	GMC	Sierra 1500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17167	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17168	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17169	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17170	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17171	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17172	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17173	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17174	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17175	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17176	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17177	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17178	2006	GMC	Sierra 2500 HD	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17179	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL

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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
17180	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17181	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17182	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17183	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17184	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17185	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17186	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17187	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17188	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17189	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17190	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17191	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17192	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17193	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17194	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17195	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17196	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17197	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17198	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17199	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17200	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17201	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17202	2006	GMC	Sierra 2500 HD	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17203	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17204	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17205	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17206	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17207	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17208	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17209	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17210	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17211	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17212	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17213	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17214	2006	GMC	Sierra 3500	6	6GMXK06.0388	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17215	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17216	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
17217	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17218	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
17219	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
17220	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL

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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
17221	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17222	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
17223	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17224	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
17225	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17226	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
17227	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17228	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
17229	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17230	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
17231	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17232	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
17233	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17234	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
17235	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17236	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
17237	2006	GMC	Sierra 3500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17238	2006	GMC	Sierra 3500	8.1	6GMXT08.1203	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
17239	2006	GMC	Yukon XL 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17240	2006	GMC	Yukon XL 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17241	2006	GMC	Yukon XL 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17242	2006	GMC	Yukon XL 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17243	2006	GMC	Yukon XL 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17244	2006	GMC	Yukon XL 1500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17245	2006	GMC	Yukon XL 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17246	2006	GMC	Yukon XL 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17247	2006	GMC	Yukon XL 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17248	2006	GMC	Yukon XL 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17249	2006	GMC	Yukon XL 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17250	2006	GMC	Yukon XL 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17251	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17252	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17253	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17254	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17255	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17256	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17257	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17258	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17259	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17260	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17261	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
17262	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17263	1996	Honda	Passport	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17264	1996	Honda	Passport	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17265	1996	Honda	Passport	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17266	1996	Honda	Passport	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17267	1996	Honda	Passport	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17268	1996	Honda	Passport	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17269	1996	Honda	Passport	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17270	1996	Honda	Passport	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17271	1996	Honda	Passport	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17272	1996	Honda	Passport	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17273	1996	Honda	Passport	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17274	1996	Honda	Passport	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17275	1996	Honda	Passport	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17276	1996	Honda	Passport	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17277	1996	Honda	Passport	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17278	1996	Honda	Passport	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17279	1996	Honda	Passport	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17280	1996	Honda	Passport	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17281	1996	Honda	Passport	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17282	1996	Honda	Passport	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17283	1996	Honda	Passport	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17284	1996	Honda	Passport	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17285	1996	Honda	Passport	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17286	1996	Honda	Passport	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17287	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17288	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17289	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17290	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17291	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17292	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17293	1997	Honda	Passport	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17294	1997	Honda	Passport	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17295	1997	Honda	Passport	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17296	1997	Honda	Passport	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17297	1997	Honda	Passport	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17298	1997	Honda	Passport	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17299	1997	Honda	Passport	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17300	1997	Honda	Passport	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17301	1997	Honda	Passport	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17302	1997	Honda	Passport	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
17303	1997	Honda	Passport	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17304	1997	Honda	Passport	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17305	1997	Honda	Passport	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17306	1997	Honda	Passport	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17307	1997	Honda	Passport	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17308	1997	Honda	Passport	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17309	1997	Honda	Passport	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17310	1997	Honda	Passport	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17311	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17312	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17313	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17314	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17315	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17316	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17317	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17318	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17319	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17320	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17321	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17322	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17323	1999	Honda	Odyssey	3.5	XHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17324	1999	Honda	Odyssey	3.5	XHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17325	1999	Honda	Odyssey	3.5	XHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17326	1999	Honda	Odyssey	3.5	XHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17327	1999	Honda	Odyssey	3.5	XHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17328	1999	Honda	Odyssey	3.5	XHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17329	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17330	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17331	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17332	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17333	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17334	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17335	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17336	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17337	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17338	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17339	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17340	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17341	2000	Honda	Odyssey	3.5	YHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17342	2000	Honda	Odyssey	3.5	YHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17343	2000	Honda	Odyssey	3.5	YHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
17344	2000	Honda	Odyssey	3.5	YHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17345	2000	Honda	Odyssey	3.5	YHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17346	2000	Honda	Odyssey	3.5	YHNXT03.5EA3	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17347	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17348	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17349	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17350	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17351	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17352	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17353	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17354	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17355	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17356	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17357	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17358	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17359	2001	Honda	Odyssey	3.5	1HNXT03.5DH2	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17360	2001	Honda	Odyssey	3.5	1HNXT03.5DH2	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17361	2001	Honda	Odyssey	3.5	1HNXT03.5DH2	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17362	2001	Honda	Odyssey	3.5	1HNXT03.5DH2	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17363	2001	Honda	Odyssey	3.5	1HNXT03.5DH2	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17364	2001	Honda	Odyssey	3.5	1HNXT03.5DH2	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17365	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17366	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17367	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17368	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17369	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17370	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17371	2002	Honda	Odyssey	3.5	2HNXT03.51AP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17372	2002	Honda	Odyssey	3.5	2HNXT03.51AP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17373	2002	Honda	Odyssey	3.5	2HNXT03.51AP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17374	2002	Honda	Odyssey	3.5	2HNXT03.51AP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17375	2002	Honda	Odyssey	3.5	2HNXT03.51AP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17376	2002	Honda	Odyssey	3.5	2HNXT03.51AP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17377	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17378	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17379	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17380	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17381	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17382	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17383	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17384	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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Valina, Inc. 117000 / 118000															
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
17385	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17386	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17387	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17388	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17389	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17390	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17391	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17392	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17393	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17394	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17395	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17396	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17397	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17398	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17399	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17400	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17401	2003	Honda	Odyssey	3.5	3HNXT03.5ZAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17402	2003	Honda	Odyssey	3.5	3HNXT03.5ZAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17403	2003	Honda	Odyssey	3.5	3HNXT03.5ZAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17404	2003	Honda	Odyssey	3.5	3HNXT03.5ZAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17405	2003	Honda	Odyssey	3.5	3HNXT03.5ZAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17406	2003	Honda	Odyssey	3.5	3HNXT03.5ZAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17407	2003	Honda	Pilot	3.5	3HNXT03.5DAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17408	2003	Honda	Pilot	3.5	3HNXT03.5DAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17409	2003	Honda	Pilot	3.5	3HNXT03.5DAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17410	2003	Honda	Pilot	3.5	3HNXT03.5DAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17411	2003	Honda	Pilot	3.5	3HNXT03.5DAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17412	2003	Honda	Pilot	3.5	3HNXT03.5DAP	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17413	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17414	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17415	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17416	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17417	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17418	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17419	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17420	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17421	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17422	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17423	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17424	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17425	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
17426	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17427	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17428	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17429	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17430	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17431	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17432	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17433	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17434	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17435	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17436	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17437	1997	Infiniti	QX4	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17438	1997	Infiniti	QX4	3.3	VNS3.328GKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17439	1997	Infiniti	QX4	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17440	1997	Infiniti	QX4	3.3	VNS3.328GKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17441	1997	Infiniti	QX4	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17442	1997	Infiniti	QX4	3.3	VNS3.328GKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17443	1997	Infiniti	QX4	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17444	1997	Infiniti	QX4	3.3	VNS3.328GKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17445	1997	Infiniti	QX4	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17446	1997	Infiniti	QX4	3.3	VNS3.328GKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17447	1997	Infiniti	QX4	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17448	1997	Infiniti	QX4	3.3	VNS3.328GKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17449	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17450	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17451	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17452	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17453	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17454	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17455	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17456	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17457	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17458	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17459	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17460	1998	Infiniti	QX4	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17461	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17462	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17463	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17464	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17465	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17466	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
17467	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17468	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17469	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17470	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17471	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17472	1999	Infiniti	QX4	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17473	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17474	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17475	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17476	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17477	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17478	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17479	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17480	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17481	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17482	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17483	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17484	2000	Infiniti	QX4	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17485	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17486	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17487	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17488	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17489	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17490	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17491	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17492	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17493	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17494	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17495	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17496	2001	Infiniti	QX4	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17497	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17498	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17499	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17500	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17501	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17502	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17503	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17504	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17505	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17506	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17507	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

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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
17508	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17509	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17510	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17511	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17512	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17513	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17514	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17515	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17516	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17517	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17518	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17519	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17520	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17521	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17522	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17523	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17524	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17525	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17526	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17527	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17528	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17529	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17530	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17531	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17532	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17533	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17534	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17535	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17536	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17537	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17538	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17539	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17540	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17541	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17542	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17543	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17544	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17545	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17546	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17547	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17548	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

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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
17549	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17550	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17551	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17552	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17553	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17554	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17555	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17556	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17557	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17558	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17559	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17560	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17561	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17562	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17563	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17564	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17565	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17566	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17567	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17568	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17569	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17570	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17571	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17572	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17573	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17574	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17575	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17576	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17577	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
17578	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17579	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17580	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17581	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
17582	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
17583	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
17584	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
17585	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
17586	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
17587	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
17588	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
17589	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
17590	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
17591	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
17592	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
17593	1996	Isuzu	NPR	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17594	1996	Isuzu	NPR	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17595	1996	Isuzu	NPR	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17596	1996	Isuzu	NPR	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17597	1996	Isuzu	NPR	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17598	1996	Isuzu	NPR	5.7	TGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17599	1996	Isuzu	Rodeo	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17600	1996	Isuzu	Rodeo	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17601	1996	Isuzu	Rodeo	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17602	1996	Isuzu	Rodeo	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17603	1996	Isuzu	Rodeo	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17604	1996	Isuzu	Rodeo	2.6	TSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17605	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17606	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17607	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17608	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17609	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17610	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17611	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17612	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17613	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17614	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17615	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17616	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17617	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17618	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17619	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17620	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17621	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17622	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17623	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17624	1996	Isuzu	Trooper	3.2	TSZ3.22JGKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17625	1996	Isuzu	Trooper	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17626	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17627	1996	Isuzu	Trooper	3.2	TSZ3.22JGKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17628	1996	Isuzu	Trooper	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17629	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17630	1996	Isuzu	Trooper	3.2	TSZ3.22JGKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
17631	1996	Isuzu	Trooper	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17632	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17633	1996	Isuzu	Trooper	3.2	TSZ3.22JGKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17634	1996	Isuzu	Trooper	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17635	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17636	1996	Isuzu	Trooper	3.2	TSZ3.22JGKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17637	1996	Isuzu	Trooper	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17638	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17639	1996	Isuzu	Trooper	3.2	TSZ3.22JGKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17640	1996	Isuzu	Trooper	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17641	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17642	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17643	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17644	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17645	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17646	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17647	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17648	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17649	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17650	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17651	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17652	1997	Isuzu	NPR	5.7	VGM5.7CPGAEA	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17653	1997	Isuzu	Rodeo	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17654	1997	Isuzu	Rodeo	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17655	1997	Isuzu	Rodeo	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17656	1997	Isuzu	Rodeo	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17657	1997	Isuzu	Rodeo	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17658	1997	Isuzu	Rodeo	2.6	VSZ2.628GKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17659	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17660	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17661	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17662	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17663	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17664	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17665	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17666	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17667	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17668	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17669	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17670	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17671	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
17672	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17673	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17674	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17675	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17676	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17677	1997	Isuzu	Trooper	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17678	1997	Isuzu	Trooper	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17679	1997	Isuzu	Trooper	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17680	1997	Isuzu	Trooper	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17681	1997	Isuzu	Trooper	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17682	1997	Isuzu	Trooper	3.2	VSZ3.22JGKFK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17683	1998	Isuzu	Amigo	2.2	WSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17684	1998	Isuzu	Amigo	2.2	WSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17685	1998	Isuzu	Amigo	2.2	WSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17686	1998	Isuzu	Amigo	2.2	WSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17687	1998	Isuzu	Amigo	2.2	WSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17688	1998	Isuzu	Amigo	2.2	WSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17689	1998	Isuzu	Amigo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17690	1998	Isuzu	Amigo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17691	1998	Isuzu	Amigo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17692	1998	Isuzu	Amigo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17693	1998	Isuzu	Amigo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17694	1998	Isuzu	Amigo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17695	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17696	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17697	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17698	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17699	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17700	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17701	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17702	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17703	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17704	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17705	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17706	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17707	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
17708	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
17709	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
17710	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
17711	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
17712	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL

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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
17713	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
17714	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
17715	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
17716	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
17717	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
17718	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
17719	1998	Isuzu	Hombre	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17720	1998	Isuzu	Hombre	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17721	1998	Isuzu	Hombre	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17722	1998	Isuzu	Hombre	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17723	1998	Isuzu	Hombre	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17724	1998	Isuzu	Hombre	4.3	WGMXT04.3184	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17725	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17726	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17727	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17728	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17729	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17730	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17731	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17732	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17733	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17734	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17735	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17736	1998	Isuzu	NPR	5.7	WGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17737	1998	Isuzu	Rodeo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17738	1998	Isuzu	Rodeo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17739	1998	Isuzu	Rodeo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17740	1998	Isuzu	Rodeo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17741	1998	Isuzu	Rodeo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17742	1998	Isuzu	Rodeo	2.2	WSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17743	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17744	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17745	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17746	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17747	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17748	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17749	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17750	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17751	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17752	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17753	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
17754	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17755	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17756	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17757	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17758	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17759	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17760	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17761	1998	Isuzu	Trooper	3.5	WSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17762	1998	Isuzu	Trooper	3.5	WSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17763	1998	Isuzu	Trooper	3.5	WSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17764	1998	Isuzu	Trooper	3.5	WSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17765	1998	Isuzu	Trooper	3.5	WSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17766	1998	Isuzu	Trooper	3.5	WSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17767	1999	Isuzu	Amigo	2.2	XSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17768	1999	Isuzu	Amigo	2.2	XSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17769	1999	Isuzu	Amigo	2.2	XSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17770	1999	Isuzu	Amigo	2.2	XSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17771	1999	Isuzu	Amigo	2.2	XSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17772	1999	Isuzu	Amigo	2.2	XSZXT02.21HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17773	1999	Isuzu	Amigo	2.2	XSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17774	1999	Isuzu	Amigo	2.2	XSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17775	1999	Isuzu	Amigo	2.2	XSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17776	1999	Isuzu	Amigo	2.2	XSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17777	1999	Isuzu	Amigo	2.2	XSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17778	1999	Isuzu	Amigo	2.2	XSZXT02.22HK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17779	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17780	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17781	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17782	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17783	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17784	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17785	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17786	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17787	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17788	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17789	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17790	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17791	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17792	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17793	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17794	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL

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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
17795	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17796	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17797	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
17798	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
17799	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
17800	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
17801	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
17802	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
17803	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
17804	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
17805	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
17806	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
17807	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
17808	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
17809	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
17810	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
17811	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
17812	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
17813	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
17814	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
17815	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
17816	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
17817	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
17818	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
17819	1999	Isuzu	Hombre	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
17820	1999	Isuzu	Hombre	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
17821	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17822	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17823	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17824	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17825	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17826	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17827	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17828	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17829	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17830	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17831	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17832	1999	Isuzu	NPR	5.7	XGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17833	1999	Isuzu	NPR	6	XGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17834	1999	Isuzu	NPR	6	XGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17835	1999	Isuzu	NPR	6	XGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
17836	1999	Isuzu	NPR	6	XGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17837	1999	Isuzu	NPR	6	XGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17838	1999	Isuzu	NPR	6	XGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17839	1999	Isuzu	NPR-HD	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17840	1999	Isuzu	NPR-HD	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17841	1999	Isuzu	NPR-HD	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17842	1999	Isuzu	NPR-HD	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17843	1999	Isuzu	NPR-HD	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17844	1999	Isuzu	NPR-HD	5.7	XGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17845	1999	Isuzu	Rodeo	2.2	XSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17846	1999	Isuzu	Rodeo	2.2	XSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17847	1999	Isuzu	Rodeo	2.2	XSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17848	1999	Isuzu	Rodeo	2.2	XSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17849	1999	Isuzu	Rodeo	2.2	XSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17850	1999	Isuzu	Rodeo	2.2	XSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17851	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17852	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17853	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17854	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17855	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17856	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17857	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17858	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17859	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17860	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17861	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17862	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17863	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17864	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17865	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17866	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17867	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17868	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17869	1999	Isuzu	Trooper	3.5	XSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
17870	1999	Isuzu	Trooper	3.5	XSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
17871	1999	Isuzu	Trooper	3.5	XSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
17872	1999	Isuzu	Trooper	3.5	XSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
17873	1999	Isuzu	Trooper	3.5	XSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
17874	1999	Isuzu	Trooper	3.5	XSZXT03.52FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
17875	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17876	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
17877	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17878	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17879	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17880	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17881	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17882	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17883	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17884	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17885	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17886	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17887	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17888	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17889	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17890	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17891	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17892	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17893	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
17894	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
17895	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
17896	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
17897	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
17898	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
17899	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
17900	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
17901	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
17902	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
17903	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
17904	2000	Isuzu	Hombre	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
17905	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17906	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17907	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17908	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17909	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17910	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17911	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17912	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17913	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17914	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17915	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17916	2000	Isuzu	NPR	5.7	YGMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17917	2000	Isuzu	NPR	6	YGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
17918	2000	Isuzu	NPR	6	YGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17919	2000	Isuzu	NPR	6	YGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17920	2000	Isuzu	NPR	6	YGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17921	2000	Isuzu	NPR	6	YGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17922	2000	Isuzu	NPR	6	YGMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17923	2000	Isuzu	NPR-HD	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17924	2000	Isuzu	NPR-HD	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17925	2000	Isuzu	NPR-HD	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17926	2000	Isuzu	NPR-HD	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17927	2000	Isuzu	NPR-HD	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17928	2000	Isuzu	NPR-HD	5.7	YGMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17929	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17930	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17931	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17932	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17933	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17934	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17935	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17936	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17937	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17938	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17939	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17940	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17941	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17942	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17943	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17944	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17945	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17946	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17947	2000	Isuzu	Trooper	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17948	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17949	2000	Isuzu	Trooper	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17950	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17951	2000	Isuzu	Trooper	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17952	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17953	2000	Isuzu	Trooper	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17954	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17955	2000	Isuzu	Trooper	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17956	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17957	2000	Isuzu	Trooper	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17958	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL

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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
17959	2000	Isuzu	Vehicross	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17960	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17961	2000	Isuzu	Vehicross	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17962	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17963	2000	Isuzu	Vehicross	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17964	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17965	2000	Isuzu	Vehicross	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17966	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17967	2000	Isuzu	Vehicross	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17968	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17969	2000	Isuzu	Vehicross	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17970	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17971	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17972	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17973	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17974	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17975	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17976	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17977	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17978	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17979	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17980	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17981	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17982	2001	Isuzu	NPR	5.7	1GMXH05.7582	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17983	2001	Isuzu	NPR	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17984	2001	Isuzu	NPR	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17985	2001	Isuzu	NPR	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17986	2001	Isuzu	NPR	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17987	2001	Isuzu	NPR	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17988	2001	Isuzu	NPR	6	1GMXH06.0583	TIER1	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17989	2001	Isuzu	NPR-HD	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
17990	2001	Isuzu	NPR-HD	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
17991	2001	Isuzu	NPR-HD	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
17992	2001	Isuzu	NPR-HD	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
17993	2001	Isuzu	NPR-HD	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
17994	2001	Isuzu	NPR-HD	5.7	1GMXH05.7582	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
17995	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
17996	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
17997	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
17998	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
17999	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL

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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
18000	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
18001	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18002	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18003	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18004	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18005	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18006	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18007	2001	Isuzu	Rodeo	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
18008	2001	Isuzu	Rodeo	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
18009	2001	Isuzu	Rodeo	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
18010	2001	Isuzu	Rodeo	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
18011	2001	Isuzu	Rodeo	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
18012	2001	Isuzu	Rodeo	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
18013	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18014	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18015	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18016	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18017	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18018	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18019	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18020	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18021	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18022	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18023	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18024	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18025	2001	Isuzu	Vehicross	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18026	2001	Isuzu	Vehicross	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18027	2001	Isuzu	Vehicross	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18028	2001	Isuzu	Vehicross	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18029	2001	Isuzu	Vehicross	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18030	2001	Isuzu	Vehicross	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18031	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18032	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18033	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18034	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18035	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18036	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18037	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18038	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18039	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18040	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
18041	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18042	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18043	2002	Isuzu	NPR	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18044	2002	Isuzu	NPR	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18045	2002	Isuzu	NPR	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18046	2002	Isuzu	NPR	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18047	2002	Isuzu	NPR	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18048	2002	Isuzu	NPR	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18049	2002	Isuzu	NPR	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18050	2002	Isuzu	NPR	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18051	2002	Isuzu	NPR	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18052	2002	Isuzu	NPR	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18053	2002	Isuzu	NPR	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18054	2002	Isuzu	NPR	6	2GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18055	2002	Isuzu	NPR-HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18056	2002	Isuzu	NPR-HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18057	2002	Isuzu	NPR-HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18058	2002	Isuzu	NPR-HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18059	2002	Isuzu	NPR-HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18060	2002	Isuzu	NPR-HD	5.7	2GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18061	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18062	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18063	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18064	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18065	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18066	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18067	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18068	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18069	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18070	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18071	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18072	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18073	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18074	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18075	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18076	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18077	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18078	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18079	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18080	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18081	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
18082	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18083	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18084	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18085	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18086	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18087	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18088	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18089	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18090	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18091	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18092	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18093	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18094	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18095	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18096	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18097	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18098	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18099	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18100	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18101	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18102	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18103	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18104	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18105	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18106	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18107	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18108	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18109	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18110	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18111	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18112	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18113	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18114	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18115	2003	Isuzu	Ascender	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18116	2003	Isuzu	Ascender	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18117	2003	Isuzu	Ascender	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18118	2003	Isuzu	Ascender	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18119	2003	Isuzu	Ascender	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18120	2003	Isuzu	Ascender	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18121	2003	Isuzu	Ascender	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18122	2003	Isuzu	Ascender	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
18123	2003	Isuzu	Ascender	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18124	2003	Isuzu	Ascender	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18125	2003	Isuzu	Ascender	4.2	3GMXA04.2187	LEV1 LEV	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18126	2003	Isuzu	Ascender	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18127	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18128	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18129	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18130	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18131	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18132	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18133	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18134	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18135	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18136	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18137	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18138	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18139	2003	Isuzu	NPR	5.7	3GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18140	2003	Isuzu	NPR	5.7	3GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18141	2003	Isuzu	NPR	5.7	3GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18142	2003	Isuzu	NPR	5.7	3GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18143	2003	Isuzu	NPR	5.7	3GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18144	2003	Isuzu	NPR	5.7	3GMXH05.7582	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18145	2003	Isuzu	NPR	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18146	2003	Isuzu	NPR	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18147	2003	Isuzu	NPR	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18148	2003	Isuzu	NPR	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18149	2003	Isuzu	NPR	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18150	2003	Isuzu	NPR	6	3GMXH06.0583	LEV1 LEV	MDV5	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18151	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18152	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18153	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18154	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18155	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18156	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18157	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18158	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18159	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18160	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18161	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18162	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18163	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL

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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
18164	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18165	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18166	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18167	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18168	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18169	1996	Jeep	Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18170	1996	Jeep	Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18171	1996	Jeep	Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18172	1996	Jeep	Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18173	1996	Jeep	Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18174	1996	Jeep	Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18175	1996	Jeep	Grand Cherokee	4	TCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18176	1996	Jeep	Grand Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18177	1996	Jeep	Grand Cherokee	4	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18178	1996	Jeep	Grand Cherokee	4	TCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18179	1996	Jeep	Grand Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18180	1996	Jeep	Grand Cherokee	4	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18181	1996	Jeep	Grand Cherokee	4	TCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18182	1996	Jeep	Grand Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18183	1996	Jeep	Grand Cherokee	4	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18184	1996	Jeep	Grand Cherokee	4	TCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18185	1996	Jeep	Grand Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18186	1996	Jeep	Grand Cherokee	4	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18187	1996	Jeep	Grand Cherokee	4	TCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18188	1996	Jeep	Grand Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18189	1996	Jeep	Grand Cherokee	4	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18190	1996	Jeep	Grand Cherokee	4	TCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18191	1996	Jeep	Grand Cherokee	4	TCR24228G1FK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18192	1996	Jeep	Grand Cherokee	4	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18193	1996	Jeep	Grand Cherokee	5.2	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18194	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18195	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18196	1996	Jeep	Grand Cherokee	5.2	TCR36028G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18197	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18198	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18199	1996	Jeep	Grand Cherokee	5.2	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18200	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18201	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18202	1996	Jeep	Grand Cherokee	5.2	TCR36028G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18203	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18204	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
18205	1996	Jeep	Grand Cherokee	5.2	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18206	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18207	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18208	1996	Jeep	Grand Cherokee	5.2	TCR36028G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18209	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18210	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18211	1996	Jeep	Grand Cherokee	5.2	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18212	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18213	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18214	1996	Jeep	Grand Cherokee	5.2	TCR36028G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18215	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18216	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18217	1996	Jeep	Grand Cherokee	5.2	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18218	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18219	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18220	1996	Jeep	Grand Cherokee	5.2	TCR36028G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18221	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18222	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18223	1996	Jeep	Grand Cherokee	5.2	TCR239H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18224	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18225	1996	Jeep	Grand Cherokee	5.2	TCR31828G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18226	1996	Jeep	Grand Cherokee	5.2	TCR36028G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18227	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18228	1996	Jeep	Grand Cherokee	5.2	TCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18229	1996	Jeep	Grand Cherokee	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18230	1996	Jeep	Grand Cherokee	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18231	1996	Jeep	Grand Cherokee	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18232	1996	Jeep	Grand Cherokee	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18233	1996	Jeep	Grand Cherokee	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18234	1996	Jeep	Grand Cherokee	5.9	TCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18235	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18236	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18237	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL
18238	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18239	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18240	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18241	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18242	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18243	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18244	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18245	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL

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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
18246	1997	Jeep	Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18247	1997	Jeep	Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18248	1997	Jeep	Cherokee	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18249	1997	Jeep	Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18250	1997	Jeep	Cherokee	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18251	1997	Jeep	Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18252	1997	Jeep	Cherokee	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18253	1997	Jeep	Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18254	1997	Jeep	Cherokee	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18255	1997	Jeep	Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18256	1997	Jeep	Cherokee	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18257	1997	Jeep	Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18258	1997	Jeep	Cherokee	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18259	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18260	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18261	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL
18262	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18263	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18264	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18265	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18266	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18267	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18268	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18269	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL
18270	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18271	1997	Jeep	Grand Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18272	1997	Jeep	Grand Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18273	1997	Jeep	Grand Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18274	1997	Jeep	Grand Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18275	1997	Jeep	Grand Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18276	1997	Jeep	Grand Cherokee	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18277	1997	Jeep	Grand Cherokee	5.2	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18278	1997	Jeep	Grand Cherokee	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18279	1997	Jeep	Grand Cherokee	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18280	1997	Jeep	Grand Cherokee	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18281	1997	Jeep	Grand Cherokee	5.2	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18282	1997	Jeep	Grand Cherokee	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18283	1997	Jeep	Grand Cherokee	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18284	1997	Jeep	Grand Cherokee	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18285	1997	Jeep	Grand Cherokee	5.2	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18286	1997	Jeep	Grand Cherokee	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

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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
18287	1997	Jeep	Grand Cherokee	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18288	1997	Jeep	Grand Cherokee	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18289	1997	Jeep	Grand Cherokee	5.2	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18290	1997	Jeep	Grand Cherokee	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18291	1997	Jeep	Grand Cherokee	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18292	1997	Jeep	Grand Cherokee	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18293	1997	Jeep	Grand Cherokee	5.2	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18294	1997	Jeep	Grand Cherokee	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18295	1997	Jeep	Grand Cherokee	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18296	1997	Jeep	Grand Cherokee	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18297	1997	Jeep	Grand Cherokee	5.2	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18298	1997	Jeep	Grand Cherokee	5.2	VCR318H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18299	1997	Jeep	Grand Cherokee	5.2	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18300	1997	Jeep	Grand Cherokee	5.2	VCR360H8G1EL	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18301	1997	Jeep	Grand Cherokee	5.9	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18302	1997	Jeep	Grand Cherokee	5.9	VCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18303	1997	Jeep	Grand Cherokee	5.9	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18304	1997	Jeep	Grand Cherokee	5.9	VCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18305	1997	Jeep	Grand Cherokee	5.9	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18306	1997	Jeep	Grand Cherokee	5.9	VCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18307	1997	Jeep	Grand Cherokee	5.9	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18308	1997	Jeep	Grand Cherokee	5.9	VCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18309	1997	Jeep	Grand Cherokee	5.9	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18310	1997	Jeep	Grand Cherokee	5.9	VCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18311	1997	Jeep	Grand Cherokee	5.9	VCR36028G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18312	1997	Jeep	Grand Cherokee	5.9	VCR360H8G1EK	TIER1	MDV2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18313	1997	Jeep	Wrangler	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18314	1997	Jeep	Wrangler	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18315	1997	Jeep	Wrangler	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18316	1997	Jeep	Wrangler	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18317	1997	Jeep	Wrangler	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18318	1997	Jeep	Wrangler	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18319	1997	Jeep	Wrangler	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18320	1997	Jeep	Wrangler	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18321	1997	Jeep	Wrangler	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18322	1997	Jeep	Wrangler	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18323	1997	Jeep	Wrangler	4	VCR24228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18324	1997	Jeep	Wrangler	4	VCR24228G1EL	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18325	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18326	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18327	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL

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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
18328	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18329	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18330	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18331	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18332	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18333	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18334	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18335	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL
18336	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18337	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18338	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18339	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL
18340	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18341	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18342	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18343	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18344	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18345	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18346	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18347	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL
18348	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18349	1998	Jeep	Grand Cherokee	5.2	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18350	1998	Jeep	Grand Cherokee	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18351	1998	Jeep	Grand Cherokee	5.2	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18352	1998	Jeep	Grand Cherokee	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18353	1998	Jeep	Grand Cherokee	5.2	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18354	1998	Jeep	Grand Cherokee	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18355	1998	Jeep	Grand Cherokee	5.2	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18356	1998	Jeep	Grand Cherokee	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18357	1998	Jeep	Grand Cherokee	5.2	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18358	1998	Jeep	Grand Cherokee	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18359	1998	Jeep	Grand Cherokee	5.2	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18360	1998	Jeep	Grand Cherokee	5.2	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18361	1998	Jeep	Grand Cherokee	5.9	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18362	1998	Jeep	Grand Cherokee	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
18363	1998	Jeep	Grand Cherokee	5.9	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18364	1998	Jeep	Grand Cherokee	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
18365	1998	Jeep	Grand Cherokee	5.9	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18366	1998	Jeep	Grand Cherokee	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
18367	1998	Jeep	Grand Cherokee	5.9	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
18368	1998	Jeep	Grand Cherokee	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
18369	1998	Jeep	Grand Cherokee	5.9	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18370	1998	Jeep	Grand Cherokee	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
18371	1998	Jeep	Grand Cherokee	5.9	WCRT03360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18372	1998	Jeep	Grand Cherokee	5.9	WCRXT0360211	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
18373	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18374	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18375	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL
18376	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18377	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18378	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18379	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18380	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18381	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18382	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18383	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL
18384	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18385	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18386	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18387	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL
18388	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18389	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18390	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18391	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18392	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18393	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18394	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18395	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL
18396	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18397	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18398	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18399	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18400	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18401	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18402	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18403	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18404	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18405	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18406	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18407	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18408	1999	Jeep	Grand Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18409	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL

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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
18410	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18411	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18412	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18413	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18414	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18415	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18416	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18417	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18418	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18419	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18420	1999	Jeep	Grand Cherokee	4.7	XCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18421	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117030	ALL
18422	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117040	ALL
18423	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	117050	ALL
18424	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118030	ALL
18425	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118040	ALL
18426	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	118050	ALL
18427	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117030	ALL
18428	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117040	ALL
18429	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	117050	ALL
18430	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118030	ALL
18431	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118040	ALL
18432	1999	Jeep	Wrangler	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	118050	ALL
18433	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18434	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18435	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18436	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18437	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18438	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18439	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18440	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18441	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18442	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18443	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18444	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18445	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18446	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18447	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18448	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18449	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18450	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL

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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
18451	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18452	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18453	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18454	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18455	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18456	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18457	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18458	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18459	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18460	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18461	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18462	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18463	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18464	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18465	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18466	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18467	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18468	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18469	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18470	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18471	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18472	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18473	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18474	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18475	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18476	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18477	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18478	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18479	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18480	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18481	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18482	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18483	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18484	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18485	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18486	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18487	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18488	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18489	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18490	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18491	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
18492	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18493	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18494	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18495	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18496	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18497	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18498	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18499	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18500	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18501	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18502	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18503	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18504	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18505	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18506	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18507	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18508	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18509	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18510	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18511	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18512	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18513	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18514	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18515	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18516	2001	Jeep	Wrangler	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18517	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18518	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18519	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18520	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18521	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18522	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18523	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18524	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18525	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18526	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18527	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18528	2002	Jeep	Grand Cherokee	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18529	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18530	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18531	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18532	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
18533	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18534	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18535	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18536	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18537	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18538	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18539	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18540	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18541	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18542	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18543	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18544	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18545	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18546	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18547	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18548	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18549	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18550	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18551	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18552	2002	Jeep	Grand Cherokee	4.7	2CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18553	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
18554	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
18555	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
18556	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
18557	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
18558	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
18559	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
18560	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
18561	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
18562	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
18563	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
18564	2002	Jeep	Liberty	2.4	2CRXT02.42D5	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
18565	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18566	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18567	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18568	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18569	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18570	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18571	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18572	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18573	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL

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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
18574	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18575	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18576	2002	Jeep	Liberty	3.7	2CRXT03.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18577	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18578	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18579	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18580	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18581	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18582	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18583	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18584	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18585	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18586	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18587	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18588	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18589	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18590	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18591	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18592	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18593	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18594	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18595	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18596	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18597	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18598	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18599	2002	Jeep	Wrangler	4	2CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18600	2002	Jeep	Wrangler	4	2CRXT04.02DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18601	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18602	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18603	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18604	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18605	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18606	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18607	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18608	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18609	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18610	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18611	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18612	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18613	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18614	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL

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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
18615	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18616	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18617	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18618	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18619	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18620	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18621	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18622	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18623	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18624	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72DO	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18625	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
18626	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
18627	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
18628	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
18629	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
18630	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
18631	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
18632	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
18633	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
18634	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
18635	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
18636	2003	Jeep	Liberty	2.4	3CRXT02.43D0	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
18637	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117030	ALL
18638	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117040	ALL
18639	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	117050	ALL
18640	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118030	ALL
18641	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118040	ALL
18642	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	118050	ALL
18643	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117030	ALL
18644	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117040	ALL
18645	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	117050	ALL
18646	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118030	ALL
18647	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118040	ALL
18648	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	118050	ALL
18649	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18650	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18651	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18652	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18653	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18654	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18655	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL

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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
18656	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18657	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18658	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18659	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18660	1998	Laforza	Laforza	5	WLAXT05.050S	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
18661	1995	Land Rover	Range Rover	4	SLR4.0H8G0EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18662	1995	Land Rover	Range Rover	4	SLR4.0H8G0EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18663	1995	Land Rover	Range Rover	4	SLR4.0H8G0EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18664	1995	Land Rover	Range Rover	4	SLR4.0H8G0EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18665	1995	Land Rover	Range Rover	4	SLR4.0H8G0EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18666	1995	Land Rover	Range Rover	4	SLR4.0H8G0EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18667	1996	Land Rover	Discovery	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18668	1996	Land Rover	Discovery	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18669	1996	Land Rover	Discovery	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18670	1996	Land Rover	Discovery	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18671	1996	Land Rover	Discovery	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18672	1996	Land Rover	Discovery	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18673	1996	Land Rover	Discovery	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18674	1996	Land Rover	Discovery	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18675	1996	Land Rover	Discovery	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18676	1996	Land Rover	Discovery	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18677	1996	Land Rover	Discovery	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18678	1996	Land Rover	Discovery	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18679	1996	Land Rover	Range Rover	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18680	1996	Land Rover	Range Rover	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18681	1996	Land Rover	Range Rover	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18682	1996	Land Rover	Range Rover	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18683	1996	Land Rover	Range Rover	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18684	1996	Land Rover	Range Rover	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18685	1996	Land Rover	Range Rover	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18686	1996	Land Rover	Range Rover	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18687	1996	Land Rover	Range Rover	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18688	1996	Land Rover	Range Rover	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18689	1996	Land Rover	Range Rover	4	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18690	1996	Land Rover	Range Rover	4	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18691	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18692	1996	Land Rover	Range Rover	4.6	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18693	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18694	1996	Land Rover	Range Rover	4.6	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18695	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18696	1996	Land Rover	Range Rover	4.6	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL

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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
18697	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18698	1996	Land Rover	Range Rover	4.6	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18699	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18700	1996	Land Rover	Range Rover	4.6	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18701	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18702	1996	Land Rover	Range Rover	4.6	TLR4.6H8G1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18703	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18704	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18705	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18706	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18707	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18708	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18709	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18710	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18711	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18712	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18713	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18714	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18715	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18716	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18717	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18718	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18719	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18720	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18721	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18722	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18723	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18724	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18725	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18726	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18727	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18728	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18729	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18730	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18731	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18732	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18733	1998	Land Rover	Discovery	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18734	1998	Land Rover	Discovery	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18735	1998	Land Rover	Discovery	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18736	1998	Land Rover	Discovery	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18737	1998	Land Rover	Discovery	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
18738	1998	Land Rover	Discovery	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18739	1998	Land Rover	Range Rover	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18740	1998	Land Rover	Range Rover	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18741	1998	Land Rover	Range Rover	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18742	1998	Land Rover	Range Rover	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18743	1998	Land Rover	Range Rover	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18744	1998	Land Rover	Range Rover	4	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18745	1998	Land Rover	Range Rover	4.6	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18746	1998	Land Rover	Range Rover	4.6	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18747	1998	Land Rover	Range Rover	4.6	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18748	1998	Land Rover	Range Rover	4.6	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18749	1998	Land Rover	Range Rover	4.6	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18750	1998	Land Rover	Range Rover	4.6	WLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18751	1999	Land Rover	Discovery	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18752	1999	Land Rover	Discovery	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18753	1999	Land Rover	Discovery	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18754	1999	Land Rover	Discovery	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18755	1999	Land Rover	Discovery	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18756	1999	Land Rover	Discovery	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18757	1999	Land Rover	Discovery	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18758	1999	Land Rover	Discovery	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18759	1999	Land Rover	Discovery	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18760	1999	Land Rover	Discovery	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18761	1999	Land Rover	Discovery	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18762	1999	Land Rover	Discovery	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18763	1999	Land Rover	Range Rover	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18764	1999	Land Rover	Range Rover	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18765	1999	Land Rover	Range Rover	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18766	1999	Land Rover	Range Rover	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18767	1999	Land Rover	Range Rover	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18768	1999	Land Rover	Range Rover	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18769	1999	Land Rover	Range Rover	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18770	1999	Land Rover	Range Rover	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18771	1999	Land Rover	Range Rover	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18772	1999	Land Rover	Range Rover	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18773	1999	Land Rover	Range Rover	4	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18774	1999	Land Rover	Range Rover	4	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18775	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18776	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18777	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18778	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

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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
18779	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18780	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18781	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18782	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18783	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18784	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18785	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18786	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18787	2000	Land Rover	Discovery	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18788	2000	Land Rover	Discovery	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18789	2000	Land Rover	Discovery	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18790	2000	Land Rover	Discovery	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18791	2000	Land Rover	Discovery	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18792	2000	Land Rover	Discovery	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18793	2000	Land Rover	Range Rover	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18794	2000	Land Rover	Range Rover	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18795	2000	Land Rover	Range Rover	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18796	2000	Land Rover	Range Rover	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18797	2000	Land Rover	Range Rover	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18798	2000	Land Rover	Range Rover	4	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18799	2000	Land Rover	Range Rover	4.6	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18800	2000	Land Rover	Range Rover	4.6	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18801	2000	Land Rover	Range Rover	4.6	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18802	2000	Land Rover	Range Rover	4.6	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18803	2000	Land Rover	Range Rover	4.6	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18804	2000	Land Rover	Range Rover	4.6	YLRXT04.6002	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18805	2001	Land Rover	Discovery	4	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18806	2001	Land Rover	Discovery	4	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18807	2001	Land Rover	Discovery	4	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18808	2001	Land Rover	Discovery	4	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18809	2001	Land Rover	Discovery	4	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18810	2001	Land Rover	Discovery	4	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18811	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18812	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18813	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18814	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18815	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18816	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18817	2002	Land Rover	Discovery	4	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18818	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18819	2002	Land Rover	Discovery	4	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
18820	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18821	2002	Land Rover	Discovery	4	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18822	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18823	2002	Land Rover	Discovery	4	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18824	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18825	2002	Land Rover	Discovery	4	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18826	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18827	2002	Land Rover	Discovery	4	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18828	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18829	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18830	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18831	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18832	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18833	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18834	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18835	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18836	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18837	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18838	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18839	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18840	2002	Land Rover	Freelander	2.5	2LRXT02.5001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18841	2002	Land Rover	Range Rover	4.6	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18842	2002	Land Rover	Range Rover	4.6	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18843	2002	Land Rover	Range Rover	4.6	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18844	2002	Land Rover	Range Rover	4.6	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18845	2002	Land Rover	Range Rover	4.6	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18846	2002	Land Rover	Range Rover	4.6	2LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18847	2003	Land Rover	Freelander	2.5	3LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18848	2003	Land Rover	Freelander	2.5	3LRXT02.5002	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18849	2003	Land Rover	Freelander	2.5	3LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18850	2003	Land Rover	Freelander	2.5	3LRXT02.5002	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18851	2003	Land Rover	Freelander	2.5	3LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18852	2003	Land Rover	Freelander	2.5	3LRXT02.5002	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18853	2003	Land Rover	Freelander	2.5	3LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18854	2003	Land Rover	Freelander	2.5	3LRXT02.5002	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18855	2003	Land Rover	Freelander	2.5	3LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18856	2003	Land Rover	Freelander	2.5	3LRXT02.5002	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18857	2003	Land Rover	Freelander	2.5	3LRXT02.5001	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18858	2003	Land Rover	Freelander	2.5	3LRXT02.5002	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18859	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18860	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
18861	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18862	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18863	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18864	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18865	2004	Land Rover	Discovery	4.6	4LRXT04.4001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18866	2004	Land Rover	Discovery	4.6	4LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18867	2004	Land Rover	Discovery	4.6	4LRXT04.4001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18868	2004	Land Rover	Discovery	4.6	4LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18869	2004	Land Rover	Discovery	4.6	4LRXT04.4001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18870	2004	Land Rover	Discovery	4.6	4LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18871	2004	Land Rover	Discovery	4.6	4LRXT04.4001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18872	2004	Land Rover	Discovery	4.6	4LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18873	2004	Land Rover	Discovery	4.6	4LRXT04.4001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18874	2004	Land Rover	Discovery	4.6	4LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18875	2004	Land Rover	Discovery	4.6	4LRXT04.4001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18876	2004	Land Rover	Discovery	4.6	4LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18877	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
18878	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
18879	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
18880	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
18881	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
18882	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
18883	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
18884	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
18885	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
18886	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
18887	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
18888	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
18889	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
18890	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
18891	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
18892	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
18893	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
18894	1996	Lexus	LX450	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
18895	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
18896	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
18897	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
18898	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
18899	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
18900	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
18901	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
18902	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
18903	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
18904	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
18905	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
18906	1997	Lexus	LX450	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
18907	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18908	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18909	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18910	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18911	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18912	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18913	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
18914	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18915	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18916	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18917	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18918	1998	Lexus	LX470	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
18919	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18920	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18921	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18922	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18923	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18924	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18925	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
18926	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18927	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18928	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18929	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18930	1999	Lexus	LX470	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
18931	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18932	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18933	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18934	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18935	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18936	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18937	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
18938	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18939	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18940	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18941	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18942	2000	Lexus	LX470	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL

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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
18943	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18944	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18945	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18946	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18947	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18948	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18949	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18950	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18951	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18952	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18953	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18954	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18955	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
18956	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
18957	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18958	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18959	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18960	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18961	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18962	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18963	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18964	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18965	2001	Lexus	LX470	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
18966	2001	Lexus	LX470	4.7	1TYXT04.7FBY	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
18967	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
18968	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
18969	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
18970	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
18971	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
18972	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
18973	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
18974	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
18975	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
18976	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
18977	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
18978	2002	Lexus	LX470	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
18979	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
18980	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
18981	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
18982	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
18983	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL

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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
18984	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
18985	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
18986	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
18987	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
18988	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
18989	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
18990	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
18991	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
18992	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
18993	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
18994	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
18995	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
18996	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
18997	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
18998	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
18999	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19000	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19001	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19002	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19003	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19004	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19005	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19006	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19007	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19008	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19009	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19010	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19011	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19012	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19013	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19014	2003	Lexus	LX470	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19015	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19016	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19017	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19018	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19019	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
19020	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
19021	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19022	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19023	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
19024	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL

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Valina, Inc. 117000 / 118000															
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
19025	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
19026	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
19027	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19028	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19029	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19030	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19031	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19032	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19033	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19034	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19035	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19036	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19037	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19038	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19039	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19040	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19041	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19042	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19043	2004	Lexus	GX470	4.7	4TYXT04.7V1X	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19044	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19045	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19046	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19047	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19048	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19049	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19050	2004	Lexus	GX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19051	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19052	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19053	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19054	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19055	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19056	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19057	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19058	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19059	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19060	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19061	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19062	2004	Lexus	LX470	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19063	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19064	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19065	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL

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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
19066	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19067	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19068	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19069	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19070	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19071	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19072	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19073	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19074	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19075	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19076	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19077	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19078	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19079	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19080	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19081	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19082	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19083	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19084	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19085	1998	Lincoln	Navigator	5.4	WFMXA05.4JBC	TIER1	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19086	1998	Lincoln	Navigator	5.4	WFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19087	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19088	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19089	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19090	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19091	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19092	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19093	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19094	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19095	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19096	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19097	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19098	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19099	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19100	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19101	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19102	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19103	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19104	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19105	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19106	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL

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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
19107	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19108	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19109	1999	Lincoln	Navigator	5.4	XFMXA05.4JGC	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19110	1999	Lincoln	Navigator	5.4	XFMXA05.4JGN	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19111	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19112	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19113	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19114	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19115	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19116	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19117	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19118	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19119	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19120	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19121	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19122	2000	Lincoln	Navigator	5.4	YFMXA05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19123	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19124	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19125	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19126	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19127	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19128	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19129	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19130	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19131	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19132	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19133	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19134	2001	Lincoln	Navigator	4.6	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19135	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19136	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19137	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19138	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19139	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19140	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19141	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19142	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19143	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19144	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19145	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19146	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19147	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL

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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
19148	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19149	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19150	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19151	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19152	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19153	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19154	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19155	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19156	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19157	2001	Lincoln	Navigator	5.4	1FMXT05.4RF7	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19158	2001	Lincoln	Navigator	5.4	1FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19159	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19160	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19161	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19162	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19163	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19164	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19165	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19166	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19167	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19168	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19169	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19170	2002	Lincoln	Blackwood	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19171	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19172	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19173	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19174	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19175	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19176	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19177	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19178	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19179	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19180	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19181	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19182	2002	Lincoln	Navigator	5.4	2FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19183	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19184	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19185	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19186	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19187	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
19188	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19189	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19190	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19191	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
19192	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
19193	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
19194	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
19195	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19196	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19197	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19198	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19199	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19200	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19201	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19202	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19203	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19204	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19205	2003	Lincoln	Aviator	4.6	3FMXT04.62F9	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19206	2003	Lincoln	Aviator	4.6	3FMXT04.62FA	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19207	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19208	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19209	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19210	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19211	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19212	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19213	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19214	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19215	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19216	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19217	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19218	2003	Lincoln	Navigator	5.4	3FMXT05.4RF8	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19219	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
19220	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
19221	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
19222	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
19223	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
19224	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
19225	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19226	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19227	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19228	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19229	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL

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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
19230	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19231	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19232	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19233	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19234	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19235	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19236	1995	Mazda	B3000	3	SFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19237	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19238	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19239	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19240	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19241	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19242	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19243	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19244	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19245	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19246	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19247	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19248	1995	Mazda	B4000	4	SFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19249	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19250	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19251	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19252	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19253	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19254	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19255	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19256	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19257	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19258	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19259	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19260	1995	Mazda	MPV	3	STK3.02HGFEA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19261	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19262	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19263	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19264	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19265	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19266	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19267	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19268	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19269	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19270	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19271	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19272	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19273	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19274	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19275	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19276	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19277	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19278	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19279	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19280	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19281	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19282	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19283	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19284	1996	Mazda	B3000	4	TFM4.028G2EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19285	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19286	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19287	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19288	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19289	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19290	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19291	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19292	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19293	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19294	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19295	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19296	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19297	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19298	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19299	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19300	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19301	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19302	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19303	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19304	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19305	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19306	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19307	1996	Mazda	B4000	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19308	1996	Mazda	B4000	4	TFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19309	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19310	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19311	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000														
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
19312	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19313	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19314	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19315	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19316	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19317	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19318	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19319	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19320	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19321	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19322	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19323	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19324	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19325	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19326	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19327	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19328	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19329	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19330	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19331	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19332	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19333	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19334	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19335	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19336	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19337	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19338	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19339	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19340	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19341	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19342	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19343	1997	Mazda	B4000	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19344	1997	Mazda	B4000	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19345	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19346	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19347	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19348	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19349	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19350	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19351	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19352	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19353	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19354	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19355	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19356	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19357	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19358	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19359	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19360	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19361	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19362	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19363	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19364	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19365	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19366	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19367	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19368	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19369	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19370	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19371	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
19372	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19373	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
19374	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
19375	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19376	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19377	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19378	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19379	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19380	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19381	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19382	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19383	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19384	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19385	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19386	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19387	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19388	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19389	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19390	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19391	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19392	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19393	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19394	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19395	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19396	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19397	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19398	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19399	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19400	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19401	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19402	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19403	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19404	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19405	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19406	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
19407	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19408	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
19409	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19410	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
19411	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19412	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
19413	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19414	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
19415	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19416	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
19417	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19418	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
19419	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19420	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
19421	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19422	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
19423	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19424	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
19425	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19426	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
19427	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19428	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
19429	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19430	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19431	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
19432	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19433	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
19434	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19435	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19436	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19437	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19438	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19439	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
19440	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19441	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19442	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19443	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19444	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19445	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19446	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19447	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19448	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19449	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19450	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19451	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19452	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19453	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19454	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19455	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19456	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19457	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19458	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19459	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19460	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19461	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19462	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19463	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19464	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19465	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
19466	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
19467	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
19468	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
19469	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
19470	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
19471	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
19472	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
19473	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
19474	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
19475	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19476	2000	Mazda	B3000	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
19477	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19478	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19479	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19480	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19481	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19482	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19483	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19484	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19485	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19486	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19487	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19488	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19489	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19490	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19491	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19492	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19493	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19494	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19495	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19496	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19497	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19498	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19499	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19500	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19501	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19502	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19503	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19504	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19505	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19506	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19507	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
19508	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
19509	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
19510	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
19511	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
19512	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
19513	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
19514	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
19515	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
19516	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL

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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
19517	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
19518	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
19519	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19520	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19521	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19522	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19523	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19524	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19525	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
19526	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
19527	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
19528	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
19529	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
19530	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
19531	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
19532	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
19533	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
19534	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
19535	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
19536	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
19537	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19538	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19539	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19540	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19541	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19542	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19543	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19544	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19545	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19546	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19547	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19548	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19549	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19550	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19551	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19552	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19553	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19554	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19555	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19556	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19557	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL

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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
19558	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19559	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19560	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19561	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19562	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19563	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19564	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19565	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19566	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19567	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
19568	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
19569	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
19570	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
19571	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
19572	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
19573	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19574	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19575	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19576	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19577	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19578	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19579	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
19580	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
19581	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
19582	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
19583	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
19584	2002	Mazda	B3000	3	2FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
19585	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19586	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19587	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19588	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19589	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19590	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19591	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19592	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19593	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19594	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19595	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19596	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19597	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL
19598	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117030	ALL

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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
19599	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
19600	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117040	ALL
19601	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
19602	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	117050	ALL
19603	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
19604	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118030	ALL
19605	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
19606	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118040	ALL
19607	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
19608	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	F	UNIVERSAL	118050	ALL
19609	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
19610	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117030	ALL
19611	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
19612	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117040	ALL
19613	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
19614	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	117050	ALL
19615	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
19616	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118030	ALL
19617	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
19618	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118040	ALL
19619	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
19620	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2	5	5	R	UNIVERSAL	118050	ALL
19621	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19622	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19623	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19624	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19625	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19626	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19627	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19628	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19629	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19630	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19631	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19632	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19633	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19634	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19635	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19636	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19637	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19638	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19639	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL

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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
19640	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19641	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19642	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19643	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19644	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19645	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19646	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19647	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19648	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19649	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19650	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19651	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19652	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19653	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19654	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19655	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19656	1998	Mercedes-Benz	ML320	3.2	WMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19657	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19658	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19659	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19660	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19661	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19662	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19663	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19664	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19665	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19666	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19667	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19668	1999	Mercedes-Benz	ML320	3.2	XMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19669	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19670	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19671	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19672	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19673	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19674	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19675	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19676	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19677	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19678	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19679	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19680	1999	Mercedes-Benz	ML430	4.3	XMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL

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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
19681	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19682	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19683	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19684	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19685	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19686	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19687	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19688	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19689	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19690	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19691	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19692	2000	Mercedes-Benz	ML320	3.2	YMBXT03.2GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19693	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19694	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19695	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19696	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19697	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19698	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19699	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19700	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19701	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19702	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19703	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19704	2000	Mercedes-Benz	ML430	4.3	YMBXT04.3GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19705	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19706	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19707	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19708	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19709	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19710	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19711	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19712	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19713	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19714	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19715	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19716	2000	Mercedes-Benz	ML55 AMG	5.5	YMBXT05.5GNB	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19717	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19718	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19719	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19720	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19721	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19722	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19723	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19724	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19725	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19726	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19727	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19728	2001	Mercedes-Benz	ML430	4.3	1MBXT04.31B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19729	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19730	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19731	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19732	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19733	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19734	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19735	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19736	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19737	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19738	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19739	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19740	2001	Mercedes-Benz	ML55 AMG	5.5	1MBXT05.51TR	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19741	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19742	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19743	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19744	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19745	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19746	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19747	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19748	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19749	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19750	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19751	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19752	2002	Mercedes-Benz	G500	5	2MBXT05.01BX	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19753	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19754	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19755	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19756	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19757	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19758	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19759	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19760	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19761	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19762	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19763	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19764	2002	Mercedes-Benz	ML500	5	2MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19765	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19766	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19767	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19768	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19769	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19770	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19771	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19772	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19773	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19774	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19775	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19776	2002	Mercedes-Benz	ML55 AMG	5.5	2MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19777	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19778	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19779	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19780	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19781	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19782	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19783	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19784	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19785	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19786	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19787	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19788	2003	Mercedes-Benz	G500	5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19789	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19790	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19791	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19792	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19793	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19794	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19795	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19796	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19797	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19798	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19799	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19800	2003	Mercedes-Benz	G55 AMG	5.5	3MBXT05.51B1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19801	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19802	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19803	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
19804	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19805	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19806	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19807	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19808	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19809	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19810	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19811	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19812	2003	Mercedes-Benz	ML500	5	3MBXT05.01B1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19813	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19814	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19815	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19816	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19817	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19818	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19819	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19820	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19821	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19822	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19823	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19824	2003	Mercedes-Benz	ML55 AMG	5.5	3MBXT05.51TR	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19825	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19826	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19827	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19828	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19829	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19830	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19831	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19832	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19833	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19834	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19835	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19836	2004	Mercedes-Benz	G500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19837	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19838	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19839	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19840	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19841	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19842	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19843	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19844	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL

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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
19845	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19846	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19847	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19848	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19849	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19850	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19851	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19852	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19853	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19854	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19855	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19856	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19857	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19858	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19859	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19860	2004	Mercedes-Benz	ML500	5	4MBXT05.5LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19861	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19862	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19863	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19864	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19865	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19866	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19867	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19868	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19869	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19870	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19871	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19872	2005	Mercedes-Benz	G500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19873	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
19874	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19875	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19876	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19877	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19878	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19879	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19880	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19881	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19882	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19883	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19884	2005	Mercedes-Benz	ML500	5	5MBXT05.0LB1	LEV1 LEV	MDV2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19885	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL

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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
19886	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
19887	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
19888	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
19889	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
19890	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
19891	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
19892	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
19893	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
19894	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
19895	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
19896	2006	Mercedes-Benz	G55 AMG	5.5	6MBXV05.5LB1	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
19897	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
19898	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
19899	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
19900	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
19901	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
19902	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
19903	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
19904	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
19905	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
19906	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
19907	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
19908	1996	Mercury	Villager	3	TFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
19909	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19910	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19911	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19912	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19913	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19914	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19915	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19916	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19917	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19918	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19919	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19920	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19921	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
19922	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
19923	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
19924	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
19925	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
19926	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL

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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
19927	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
19928	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
19929	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
19930	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
19931	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
19932	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
19933	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19934	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19935	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19936	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19937	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19938	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19939	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19940	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19941	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19942	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19943	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19944	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19945	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19946	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19947	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19948	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19949	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19950	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19951	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19952	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19953	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19954	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19955	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19956	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19957	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
19958	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
19959	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
19960	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
19961	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
19962	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
19963	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
19964	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
19965	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
19966	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
19967	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL

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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
19968	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
19969	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
19970	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
19971	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
19972	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
19973	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
19974	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
19975	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19976	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19977	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19978	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19979	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19980	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19981	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
19982	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
19983	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
19984	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
19985	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
19986	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
19987	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19988	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
19989	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19990	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
19991	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19992	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
19993	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19994	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
19995	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19996	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
19997	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19998	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
19999	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20000	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20001	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20002	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20003	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20004	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20005	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20006	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20007	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20008	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL

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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
20009	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20010	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20011	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
20012	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
20013	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
20014	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
20015	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
20016	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
20017	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
20018	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
20019	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
20020	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
20021	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
20022	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
20023	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
20024	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
20025	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
20026	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
20027	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
20028	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
20029	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20030	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20031	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20032	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20033	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20034	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20035	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20036	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20037	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20038	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20039	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20040	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20041	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20042	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20043	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20044	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20045	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20046	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20047	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20048	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20049	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20050	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20051	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20052	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	D	2TWC,TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20053	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20054	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20055	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20056	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20057	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20058	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20059	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20060	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20061	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20062	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20063	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20064	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20065	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20066	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20067	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20068	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20069	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20070	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20071	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20072	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20073	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20074	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20075	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20076	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20077	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20078	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20079	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20080	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20081	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20082	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20083	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20084	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20085	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20086	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20087	2001	Mercury	Villager	3.3	1FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20088	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20089	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20090	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20091	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20092	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20093	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20094	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20095	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20096	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20097	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20098	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20099	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20100	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20101	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20102	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20103	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20104	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20105	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20106	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20107	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20108	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20109	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20110	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20111	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20112	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20113	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20114	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20115	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20116	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20117	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20118	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20119	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20120	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20121	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20122	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20123	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20124	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20125	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20126	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20127	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20128	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20129	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20130	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20131	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20132	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20133	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20134	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20135	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20136	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20137	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20138	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20139	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20140	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20141	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20142	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20143	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20144	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20145	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20146	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20147	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20148	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20149	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20150	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20151	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20152	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20153	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20154	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20155	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20156	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20157	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20158	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20159	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20160	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20161	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20162	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20163	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20164	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20165	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20166	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20167	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20168	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20169	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20170	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20171	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20172	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20173	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20174	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20175	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20176	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20177	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20178	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20179	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20180	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20181	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20182	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20183	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20184	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20185	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20186	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20187	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20188	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20189	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20190	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20191	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20192	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20193	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20194	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20195	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20196	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20197	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20198	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20199	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20200	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20201	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20202	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20203	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20204	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20205	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20206	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20207	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20208	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20209	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20210	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20211	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20212	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20213	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL

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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
20214	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20215	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20216	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20217	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20218	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20219	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20220	1995	Mitsubishi	Montero	3	SMT3.02JG2EA	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20221	1995	Mitsubishi	Montero	3.5	SMT3.52JG1EA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
20222	1995	Mitsubishi	Montero	3.5	SMT3.52JG1EA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
20223	1995	Mitsubishi	Montero	3.5	SMT3.52JG1EA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
20224	1995	Mitsubishi	Montero	3.5	SMT3.52JG1EA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
20225	1995	Mitsubishi	Montero	3.5	SMT3.52JG1EA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
20226	1995	Mitsubishi	Montero	3.5	SMT3.52JG1EA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
20227	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20228	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20229	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20230	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20231	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20232	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20233	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20234	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20235	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20236	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20237	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20238	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20239	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20240	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20241	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20242	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20243	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20244	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20245	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20246	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20247	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20248	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20249	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20250	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20251	1996	Mitsubishi	Montero	3.5	TMT3.52JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
20252	1996	Mitsubishi	Montero	3.5	TMT3.52JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
20253	1996	Mitsubishi	Montero	3.5	TMT3.52JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
20254	1996	Mitsubishi	Montero	3.5	TMT3.52JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
20255	1996	Mitsubishi	Montero	3.5	TMT3.52JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
20256	1996	Mitsubishi	Montero	3.5	TMT3.52JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
20257	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20258	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
20259	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
20260	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20261	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20262	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20263	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20264	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20265	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20266	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20267	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20268	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20269	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20270	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20271	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20272	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20273	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20274	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20275	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20276	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20277	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20278	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20279	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20280	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20281	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20282	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20283	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20284	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20285	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20286	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20287	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20288	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20289	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20290	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20291	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20292	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20293	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20294	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
20295	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL

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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
20296	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20297	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20298	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20299	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20300	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20301	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20302	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20303	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20304	1998	Mitsubishi	Montero Sport	2.4	WMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20305	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20306	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20307	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20308	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20309	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20310	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20311	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20312	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20313	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20314	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20315	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20316	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20317	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20318	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20319	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20320	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20321	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20322	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20323	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20324	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20325	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20326	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20327	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20328	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20329	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20330	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20331	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20332	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20333	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20334	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20335	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20336	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL

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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
20337	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20338	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20339	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20340	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20341	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20342	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20343	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20344	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20345	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20346	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20347	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20348	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20349	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20350	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20351	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20352	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20353	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20354	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20355	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20356	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20357	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20358	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20359	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20360	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20361	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20362	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20363	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20364	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20365	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20366	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20367	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20368	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20369	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20370	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20371	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20372	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20373	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20374	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20375	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20376	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20377	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL

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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
20378	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20379	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20380	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20381	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20382	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20383	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20384	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20385	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20386	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20387	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20388	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20389	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20390	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20391	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20392	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20393	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20394	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20395	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20396	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20397	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20398	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20399	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20400	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20401	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20402	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20403	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20404	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20405	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20406	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20407	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20408	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20409	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20410	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20411	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20412	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20413	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20414	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20415	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20416	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20417	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20418	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL

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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
20419	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20420	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20421	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20422	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20423	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20424	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20425	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20426	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20427	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20428	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20429	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20430	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20431	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20432	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20433	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20434	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20435	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20436	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20437	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20438	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20439	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20440	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20441	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20442	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20443	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20444	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20445	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20446	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20447	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20448	2001	Mitsubishi	Montero	3	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20449	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20450	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20451	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20452	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20453	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20454	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20455	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20456	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20457	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20458	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20459	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL

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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
20460	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20461	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20462	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20463	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20464	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20465	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20466	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20467	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20468	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20469	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20470	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20471	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20472	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20473	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20474	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20475	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20476	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20477	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20478	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20479	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20480	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20481	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20482	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20483	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20484	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20485	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20486	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20487	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20488	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20489	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20490	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20491	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20492	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20493	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20494	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20495	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20496	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20497	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20498	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20499	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20500	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL

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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
20501	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20502	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20503	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20504	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20505	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20506	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20507	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20508	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20509	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20510	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20511	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20512	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20513	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20514	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20515	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20516	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20517	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20518	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20519	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20520	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20521	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20522	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20523	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20524	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20525	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20526	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20527	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20528	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20529	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20530	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20531	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20532	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20533	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20534	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20535	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20536	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20537	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20538	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20539	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20540	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20541	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL

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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
20542	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20543	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20544	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20545	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20546	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20547	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20548	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
20549	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20550	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20551	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20552	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20553	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20554	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20555	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
20556	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
20557	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
20558	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
20559	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
20560	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
20561	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
20562	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
20563	1996	Nissan	Pathfinder	3.3	TNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
20564	1996	Nissan	Pathfinder	3.3	TNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
20565	1996	Nissan	Pathfinder	3.3	TNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
20566	1996	Nissan	Pathfinder	3.3	TNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
20567	1996	Nissan	Pathfinder	3.3	TNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
20568	1996	Nissan	Pathfinder	3.3	TNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
20569	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20570	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
20571	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
20572	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20573	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20574	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20575	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20576	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20577	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20578	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20579	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20580	1996	Nissan	Quest	3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20581	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20582	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL

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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
20583	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
20584	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20585	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20586	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20587	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20588	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20589	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20590	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20591	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20592	1996	Nissan	Quest	3.3	TNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20593	1997	Nissan	Pathfinder	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
20594	1997	Nissan	Pathfinder	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
20595	1997	Nissan	Pathfinder	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
20596	1997	Nissan	Pathfinder	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
20597	1997	Nissan	Pathfinder	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
20598	1997	Nissan	Pathfinder	3.3	VNS3.328G2EK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
20599	1997	Nissan	Pickup	2.4	VNS2.42JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
20600	1997	Nissan	Pickup	2.4	VNS2.42JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
20601	1997	Nissan	Pickup	2.4	VNS2.42JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
20602	1997	Nissan	Pickup	2.4	VNS2.42JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
20603	1997	Nissan	Pickup	2.4	VNS2.42JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
20604	1997	Nissan	Pickup	2.4	VNS2.42JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
20605	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20606	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
20607	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
20608	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20609	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20610	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20611	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20612	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20613	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20614	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20615	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20616	1997	Nissan	Quest	3	VNS3.028GKEK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20617	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20618	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20619	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20620	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20621	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20622	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20623	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20624	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20625	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20626	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20627	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20628	1998	Nissan	Frontier	2.4	WNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20629	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20630	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20631	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20632	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20633	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20634	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20635	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20636	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20637	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20638	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20639	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20640	1998	Nissan	Pathfinder	3.3	WNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20641	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20642	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
20643	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
20644	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20645	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20646	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20647	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20648	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20649	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20650	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20651	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20652	1998	Nissan	Quest	3	WNSXT03.0A4A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20653	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20654	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20655	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20656	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20657	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20658	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20659	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20660	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20661	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20662	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20663	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20664	1999	Nissan	Frontier	2.4	XNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20665	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20666	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20667	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20668	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20669	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20670	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20671	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20672	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20673	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20674	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20675	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20676	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20677	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20678	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20679	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20680	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20681	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20682	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20683	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20684	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20685	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20686	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20687	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20688	1999	Nissan	Pathfinder	3.3	XNSXT03.335B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20689	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
20690	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
20691	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
20692	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
20693	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
20694	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
20695	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
20696	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
20697	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
20698	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
20699	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
20700	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
20701	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20702	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20703	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20704	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20705	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL

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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
20706	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20707	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20708	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20709	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20710	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20711	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20712	2000	Nissan	Frontier	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20713	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20714	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20715	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20716	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20717	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20718	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20719	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20720	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20721	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20722	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20723	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20724	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20725	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20726	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20727	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20728	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20729	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20730	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20731	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20732	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20733	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20734	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20735	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20736	2000	Nissan	Pathfinder	3.3	YNSXT03.325A	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20737	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20738	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20739	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20740	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20741	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20742	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20743	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20744	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20745	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20746	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL

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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
20747	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20748	2000	Nissan	Quest	3.3	YNSXT03.335B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20749	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20750	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20751	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20752	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20753	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20754	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20755	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20756	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20757	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20758	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20759	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20760	2000	Nissan	Xterra	2.4	YNSXT02.423B	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20761	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20762	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20763	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20764	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20765	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20766	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20767	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20768	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20769	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20770	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20771	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20772	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20773	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20774	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20775	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20776	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20777	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20778	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20779	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20780	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20781	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20782	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20783	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20784	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20785	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20786	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20787	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL

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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
20788	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20789	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20790	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20791	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20792	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20793	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20794	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20795	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20796	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20797	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20798	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20799	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20800	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20801	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20802	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20803	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20804	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20805	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20806	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20807	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20808	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20809	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20810	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20811	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20812	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20813	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20814	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20815	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20816	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20817	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20818	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20819	2001	Nissan	Frontier	3.3	1NSXT03.5C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20820	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20821	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20822	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20823	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20824	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20825	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20826	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20827	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20828	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20829	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20830	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20831	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20832	2001	Nissan	Frontier	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20833	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20834	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20835	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20836	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20837	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20838	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20839	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20840	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20841	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20842	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20843	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20844	2001	Nissan	Pathfinder	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20845	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20846	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20847	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20848	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20849	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20850	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20851	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20852	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20853	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20854	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20855	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20856	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20857	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20858	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20859	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20860	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20861	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20862	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20863	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20864	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20865	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20866	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20867	2001	Nissan	Pathfinder	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20868	2001	Nissan	Pathfinder	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20869	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20870	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20871	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20872	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20873	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20874	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20875	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20876	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20877	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20878	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20879	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20880	2001	Nissan	Quest	3.3	1NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20881	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20882	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20883	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20884	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20885	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20886	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20887	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20888	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20889	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20890	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20891	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20892	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20893	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20894	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20895	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20896	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20897	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20898	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20899	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20900	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20901	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20902	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20903	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20904	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20905	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20906	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20907	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20908	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20909	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20910	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20911	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20912	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20913	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20914	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20915	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20916	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20917	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20918	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20919	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20920	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20921	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20922	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20923	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20924	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20925	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20926	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20927	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20928	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20929	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20930	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20931	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20932	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20933	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20934	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20935	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20936	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20937	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20938	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20939	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20940	2002	Nissan	Pathfinder	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20941	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20942	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20943	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20944	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20945	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20946	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20947	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20948	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20949	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20950	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20951	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL

Appendix D-562-74															
Valina, Inc. 117000 / 118000															
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
20952	2002	Nissan	Quest	3.3	2NSXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20953	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
20954	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
20955	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
20956	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
20957	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
20958	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
20959	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
20960	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
20961	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
20962	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
20963	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
20964	2002	Nissan	Xterra	2.4	2NSXT02.4C4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
20965	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20966	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20967	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20968	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20969	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20970	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20971	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20972	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20973	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20974	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20975	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20976	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20977	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
20978	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
20979	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
20980	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
20981	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
20982	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
20983	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
20984	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
20985	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
20986	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
20987	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
20988	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
20989	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
20990	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
20991	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
20992	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
20993	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
20994	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
20995	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
20996	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
20997	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
20998	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
20999	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
21000	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
21001	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21002	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21003	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21004	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21005	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21006	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21007	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21008	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21009	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21010	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21011	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21012	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21013	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21014	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21015	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21016	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21017	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21018	2003	Nissan	Xterra	2.4	3NSXT02.4C4B	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21019	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21020	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21021	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21022	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21023	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21024	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21025	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21026	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21027	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21028	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21029	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21030	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21031	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21032	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21033	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21034	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21035	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21036	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21037	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21038	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21039	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21040	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21041	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21042	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21043	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21044	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21045	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21046	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21047	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21048	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21049	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21050	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21051	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21052	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21053	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21054	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21055	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21056	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21057	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21058	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21059	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21060	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21061	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21062	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21063	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21064	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21065	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21066	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21067	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21068	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21069	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21070	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21071	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21072	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21073	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21074	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL

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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
21075	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21076	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21077	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21078	2004	Nissan	Pathfinder	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21079	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21080	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21081	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21082	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21083	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21084	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21085	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21086	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21087	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21088	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21089	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21090	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21091	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21092	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21093	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21094	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21095	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21096	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21097	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21098	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21099	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21100	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21101	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21102	2004	Nissan	Xterra	2.4	4NSXT02.4M4A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21103	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21104	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21105	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21106	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21107	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21108	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21109	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21110	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21111	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21112	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21113	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21114	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21115	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL

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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
21116	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21117	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21118	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21119	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21120	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21121	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21122	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21123	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21124	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21125	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21126	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21127	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21128	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21129	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21130	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21131	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21132	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21133	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21134	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21135	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21136	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21137	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21138	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21139	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21140	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
21141	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21142	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
21143	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21144	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
21145	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21146	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
21147	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21148	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
21149	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21150	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
21151	1996	Oldsmobile	Bravada	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21152	1996	Oldsmobile	Bravada	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21153	1996	Oldsmobile	Bravada	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21154	1996	Oldsmobile	Bravada	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21155	1996	Oldsmobile	Bravada	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21156	1996	Oldsmobile	Bravada	4.3	TGM4.32PGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
21157	1996	Oldsmobile	Silhouette	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21158	1996	Oldsmobile	Silhouette	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21159	1996	Oldsmobile	Silhouette	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21160	1996	Oldsmobile	Silhouette	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21161	1996	Oldsmobile	Silhouette	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21162	1996	Oldsmobile	Silhouette	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21163	1997	Oldsmobile	Bravada	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21164	1997	Oldsmobile	Bravada	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21165	1997	Oldsmobile	Bravada	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21166	1997	Oldsmobile	Bravada	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21167	1997	Oldsmobile	Bravada	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21168	1997	Oldsmobile	Bravada	4.3	VGM4.32PG1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21169	1997	Oldsmobile	Silhouette	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21170	1997	Oldsmobile	Silhouette	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21171	1997	Oldsmobile	Silhouette	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21172	1997	Oldsmobile	Silhouette	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21173	1997	Oldsmobile	Silhouette	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21174	1997	Oldsmobile	Silhouette	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21175	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21176	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21177	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21178	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21179	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21180	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21181	1998	Oldsmobile	Silhouette	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21182	1998	Oldsmobile	Silhouette	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21183	1998	Oldsmobile	Silhouette	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21184	1998	Oldsmobile	Silhouette	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21185	1998	Oldsmobile	Silhouette	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21186	1998	Oldsmobile	Silhouette	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21187	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
21188	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
21189	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
21190	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
21191	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
21192	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
21193	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
21194	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
21195	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
21196	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
21197	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL

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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
21198	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
21199	1999	Oldsmobile	Silhouette	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21200	1999	Oldsmobile	Silhouette	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21201	1999	Oldsmobile	Silhouette	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21202	1999	Oldsmobile	Silhouette	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21203	1999	Oldsmobile	Silhouette	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21204	1999	Oldsmobile	Silhouette	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21205	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
21206	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
21207	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
21208	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
21209	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
21210	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
21211	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
21212	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
21213	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
21214	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
21215	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
21216	2000	Oldsmobile	Bravada	4.3	YGMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
21217	2000	Oldsmobile	Silhouette	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21218	2000	Oldsmobile	Silhouette	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21219	2000	Oldsmobile	Silhouette	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21220	2000	Oldsmobile	Silhouette	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21221	2000	Oldsmobile	Silhouette	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21222	2000	Oldsmobile	Silhouette	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21223	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
21224	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
21225	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
21226	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
21227	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
21228	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
21229	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
21230	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
21231	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
21232	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
21233	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
21234	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
21235	2002	Oldsmobile	Bravada	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21236	2002	Oldsmobile	Bravada	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21237	2002	Oldsmobile	Bravada	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21238	2002	Oldsmobile	Bravada	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21239	2002	Oldsmobile	Bravada	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21240	2002	Oldsmobile	Bravada	4.2	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21241	2002	Oldsmobile	Bravada	4.3	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21242	2002	Oldsmobile	Bravada	4.3	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21243	2002	Oldsmobile	Bravada	4.3	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21244	2002	Oldsmobile	Bravada	4.3	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21245	2002	Oldsmobile	Bravada	4.3	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21246	2002	Oldsmobile	Bravada	4.3	2GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21247	2003	Oldsmobile	Bravada	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21248	2003	Oldsmobile	Bravada	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21249	2003	Oldsmobile	Bravada	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21250	2003	Oldsmobile	Bravada	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21251	2003	Oldsmobile	Bravada	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21252	2003	Oldsmobile	Bravada	4.2	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21253	2003	Oldsmobile	Bravada	4.3	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21254	2003	Oldsmobile	Bravada	4.3	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21255	2003	Oldsmobile	Bravada	4.3	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21256	2003	Oldsmobile	Bravada	4.3	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21257	2003	Oldsmobile	Bravada	4.3	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21258	2003	Oldsmobile	Bravada	4.3	3GMXT04.2185	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21259	2003	Oldsmobile	Silhouette	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21260	2003	Oldsmobile	Silhouette	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21261	2003	Oldsmobile	Silhouette	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21262	2003	Oldsmobile	Silhouette	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21263	2003	Oldsmobile	Silhouette	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21264	2003	Oldsmobile	Silhouette	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21265	1996	Plymouth	Grand Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21266	1996	Plymouth	Grand Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21267	1996	Plymouth	Grand Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21268	1996	Plymouth	Grand Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21269	1996	Plymouth	Grand Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21270	1996	Plymouth	Grand Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21271	1996	Plymouth	Grand Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21272	1996	Plymouth	Grand Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21273	1996	Plymouth	Grand Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21274	1996	Plymouth	Grand Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21275	1996	Plymouth	Grand Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21276	1996	Plymouth	Grand Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21277	1996	Plymouth	Grand Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21278	1996	Plymouth	Grand Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21279	1996	Plymouth	Grand Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21280	1996	Plymouth	Grand Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21281	1996	Plymouth	Grand Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21282	1996	Plymouth	Grand Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21283	1996	Plymouth	Grand Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21284	1996	Plymouth	Grand Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21285	1996	Plymouth	Grand Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21286	1996	Plymouth	Grand Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21287	1996	Plymouth	Grand Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21288	1996	Plymouth	Grand Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21289	1996	Plymouth	Grand Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21290	1996	Plymouth	Grand Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21291	1996	Plymouth	Grand Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21292	1996	Plymouth	Grand Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21293	1996	Plymouth	Grand Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21294	1996	Plymouth	Grand Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21295	1996	Plymouth	Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21296	1996	Plymouth	Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21297	1996	Plymouth	Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21298	1996	Plymouth	Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21299	1996	Plymouth	Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21300	1996	Plymouth	Voyager	2.4	TCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21301	1996	Plymouth	Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21302	1996	Plymouth	Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21303	1996	Plymouth	Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21304	1996	Plymouth	Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21305	1996	Plymouth	Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21306	1996	Plymouth	Voyager	3	TCR18128G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21307	1996	Plymouth	Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21308	1996	Plymouth	Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21309	1996	Plymouth	Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21310	1996	Plymouth	Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21311	1996	Plymouth	Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21312	1996	Plymouth	Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21313	1996	Plymouth	Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21314	1996	Plymouth	Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21315	1996	Plymouth	Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21316	1996	Plymouth	Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21317	1996	Plymouth	Voyager	3.3	TCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21318	1996	Plymouth	Voyager	3.3	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21319	1996	Plymouth	Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21320	1996	Plymouth	Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
21321	1996	Plymouth	Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21322	1996	Plymouth	Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21323	1996	Plymouth	Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21324	1996	Plymouth	Voyager	3.8	TCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21325	1997	Plymouth	Grand Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21326	1997	Plymouth	Grand Voyager	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21327	1997	Plymouth	Grand Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21328	1997	Plymouth	Grand Voyager	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21329	1997	Plymouth	Grand Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21330	1997	Plymouth	Grand Voyager	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21331	1997	Plymouth	Grand Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21332	1997	Plymouth	Grand Voyager	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21333	1997	Plymouth	Grand Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21334	1997	Plymouth	Grand Voyager	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21335	1997	Plymouth	Grand Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21336	1997	Plymouth	Grand Voyager	2.4	VCR2.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21337	1997	Plymouth	Grand Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21338	1997	Plymouth	Grand Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21339	1997	Plymouth	Grand Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21340	1997	Plymouth	Grand Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21341	1997	Plymouth	Grand Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21342	1997	Plymouth	Grand Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21343	1997	Plymouth	Grand Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21344	1997	Plymouth	Grand Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21345	1997	Plymouth	Grand Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21346	1997	Plymouth	Grand Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21347	1997	Plymouth	Grand Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21348	1997	Plymouth	Grand Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21349	1997	Plymouth	Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21350	1997	Plymouth	Voyager	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21351	1997	Plymouth	Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21352	1997	Plymouth	Voyager	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21353	1997	Plymouth	Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21354	1997	Plymouth	Voyager	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21355	1997	Plymouth	Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21356	1997	Plymouth	Voyager	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21357	1997	Plymouth	Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21358	1997	Plymouth	Voyager	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21359	1997	Plymouth	Voyager	2.4	VCR14828G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21360	1997	Plymouth	Voyager	2.4	VCR2.428G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21361	1997	Plymouth	Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
21362	1997	Plymouth	Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21363	1997	Plymouth	Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21364	1997	Plymouth	Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21365	1997	Plymouth	Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21366	1997	Plymouth	Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21367	1997	Plymouth	Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21368	1997	Plymouth	Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21369	1997	Plymouth	Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21370	1997	Plymouth	Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21371	1997	Plymouth	Voyager	3.3	VCR20128G2FL	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21372	1997	Plymouth	Voyager	3.3	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21373	1997	Plymouth	Voyager	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21374	1997	Plymouth	Voyager	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21375	1997	Plymouth	Voyager	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21376	1997	Plymouth	Voyager	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21377	1997	Plymouth	Voyager	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21378	1997	Plymouth	Voyager	3.8	VCR23228G1EK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21379	1998	Plymouth	Grand Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21380	1998	Plymouth	Grand Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21381	1998	Plymouth	Grand Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21382	1998	Plymouth	Grand Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21383	1998	Plymouth	Grand Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21384	1998	Plymouth	Grand Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21385	1998	Plymouth	Grand Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21386	1998	Plymouth	Grand Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21387	1998	Plymouth	Grand Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21388	1998	Plymouth	Grand Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21389	1998	Plymouth	Grand Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21390	1998	Plymouth	Grand Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21391	1998	Plymouth	Grand Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21392	1998	Plymouth	Grand Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21393	1998	Plymouth	Grand Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21394	1998	Plymouth	Grand Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21395	1998	Plymouth	Grand Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21396	1998	Plymouth	Grand Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21397	1998	Plymouth	Voyager	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21398	1998	Plymouth	Voyager	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21399	1998	Plymouth	Voyager	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21400	1998	Plymouth	Voyager	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21401	1998	Plymouth	Voyager	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21402	1998	Plymouth	Voyager	2.4	WCRXT02.42B0	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
21403	1998	Plymouth	Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21404	1998	Plymouth	Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21405	1998	Plymouth	Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21406	1998	Plymouth	Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21407	1998	Plymouth	Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21408	1998	Plymouth	Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21409	1998	Plymouth	Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21410	1998	Plymouth	Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21411	1998	Plymouth	Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21412	1998	Plymouth	Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21413	1998	Plymouth	Voyager	3.3	WCRXA0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21414	1998	Plymouth	Voyager	3.3	WCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21415	1998	Plymouth	Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21416	1998	Plymouth	Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21417	1998	Plymouth	Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21418	1998	Plymouth	Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21419	1998	Plymouth	Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21420	1998	Plymouth	Voyager	3.8	WCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21421	1999	Plymouth	Grand Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21422	1999	Plymouth	Grand Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21423	1999	Plymouth	Grand Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21424	1999	Plymouth	Grand Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21425	1999	Plymouth	Grand Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21426	1999	Plymouth	Grand Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21427	1999	Plymouth	Grand Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21428	1999	Plymouth	Grand Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21429	1999	Plymouth	Grand Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21430	1999	Plymouth	Grand Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21431	1999	Plymouth	Grand Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21432	1999	Plymouth	Grand Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21433	1999	Plymouth	Grand Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21434	1999	Plymouth	Grand Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21435	1999	Plymouth	Grand Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21436	1999	Plymouth	Grand Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21437	1999	Plymouth	Grand Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21438	1999	Plymouth	Grand Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21439	1999	Plymouth	Grand Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21440	1999	Plymouth	Grand Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21441	1999	Plymouth	Grand Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21442	1999	Plymouth	Grand Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21443	1999	Plymouth	Grand Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
21444	1999	Plymouth	Grand Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21445	1999	Plymouth	Grand Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21446	1999	Plymouth	Grand Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21447	1999	Plymouth	Grand Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21448	1999	Plymouth	Grand Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21449	1999	Plymouth	Grand Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21450	1999	Plymouth	Grand Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21451	1999	Plymouth	Voyager	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21452	1999	Plymouth	Voyager	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21453	1999	Plymouth	Voyager	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21454	1999	Plymouth	Voyager	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21455	1999	Plymouth	Voyager	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21456	1999	Plymouth	Voyager	2.4	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21457	1999	Plymouth	Voyager	3.3	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21458	1999	Plymouth	Voyager	3.3	XCRXT0201220	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21459	1999	Plymouth	Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21460	1999	Plymouth	Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21461	1999	Plymouth	Voyager	3.3	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21462	1999	Plymouth	Voyager	3.3	XCRXT0201220	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21463	1999	Plymouth	Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21464	1999	Plymouth	Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21465	1999	Plymouth	Voyager	3.3	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21466	1999	Plymouth	Voyager	3.3	XCRXT0201220	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21467	1999	Plymouth	Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21468	1999	Plymouth	Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21469	1999	Plymouth	Voyager	3.3	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21470	1999	Plymouth	Voyager	3.3	XCRXT0201220	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21471	1999	Plymouth	Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21472	1999	Plymouth	Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21473	1999	Plymouth	Voyager	3.3	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21474	1999	Plymouth	Voyager	3.3	XCRXT0201220	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21475	1999	Plymouth	Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21476	1999	Plymouth	Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21477	1999	Plymouth	Voyager	3.3	XCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21478	1999	Plymouth	Voyager	3.3	XCRXT0201220	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21479	1999	Plymouth	Voyager	3.3	XCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21480	1999	Plymouth	Voyager	3.3	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21481	1999	Plymouth	Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21482	1999	Plymouth	Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21483	1999	Plymouth	Voyager	3.8	XCRXT03.82B0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21484	1999	Plymouth	Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

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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
21485	1999	Plymouth	Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21486	1999	Plymouth	Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21487	1999	Plymouth	Voyager	3.8	XCRXT03.82B0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21488	1999	Plymouth	Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21489	1999	Plymouth	Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21490	1999	Plymouth	Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21491	1999	Plymouth	Voyager	3.8	XCRXT03.82B0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21492	1999	Plymouth	Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21493	1999	Plymouth	Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21494	1999	Plymouth	Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21495	1999	Plymouth	Voyager	3.8	XCRXT03.82B0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21496	1999	Plymouth	Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21497	1999	Plymouth	Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21498	1999	Plymouth	Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21499	1999	Plymouth	Voyager	3.8	XCRXT03.82B0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21500	1999	Plymouth	Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21501	1999	Plymouth	Voyager	3.8	XCRXT0232220	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21502	1999	Plymouth	Voyager	3.8	XCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21503	1999	Plymouth	Voyager	3.8	XCRXT03.82B0	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21504	1999	Plymouth	Voyager	3.8	XCRXT03.82B1	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21505	2000	Plymouth	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21506	2000	Plymouth	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21507	2000	Plymouth	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21508	2000	Plymouth	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21509	2000	Plymouth	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21510	2000	Plymouth	Grand Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21511	2000	Plymouth	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21512	2000	Plymouth	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21513	2000	Plymouth	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21514	2000	Plymouth	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21515	2000	Plymouth	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21516	2000	Plymouth	Voyager	2.4	YCRXT0148230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21517	2000	Plymouth	Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21518	2000	Plymouth	Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21519	2000	Plymouth	Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21520	2000	Plymouth	Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21521	2000	Plymouth	Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21522	2000	Plymouth	Voyager	3.3	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21523	2000	Plymouth	Voyager	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21524	2000	Plymouth	Voyager	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21525	2000	Plymouth	Voyager	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
21526	2000	Plymouth	Voyager	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21527	2000	Plymouth	Voyager	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21528	2000	Plymouth	Voyager	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21529	2000	Plymouth	Voyager	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21530	2000	Plymouth	Voyager	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21531	2000	Plymouth	Voyager	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21532	2000	Plymouth	Voyager	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21533	2000	Plymouth	Voyager	3.8	YCRXT0201230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21534	2000	Plymouth	Voyager	3.8	YCRXT0232230	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21535	1996	Pontiac	Trans Sport	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21536	1996	Pontiac	Trans Sport	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21537	1996	Pontiac	Trans Sport	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21538	1996	Pontiac	Trans Sport	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21539	1996	Pontiac	Trans Sport	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21540	1996	Pontiac	Trans Sport	3.4	TGM3.428GFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21541	1997	Pontiac	Trans Sport	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21542	1997	Pontiac	Trans Sport	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21543	1997	Pontiac	Trans Sport	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21544	1997	Pontiac	Trans Sport	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21545	1997	Pontiac	Trans Sport	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21546	1997	Pontiac	Trans Sport	3.4	VGM3.428G2EK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21547	1998	Pontiac	Trans Sport	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21548	1998	Pontiac	Trans Sport	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21549	1998	Pontiac	Trans Sport	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21550	1998	Pontiac	Trans Sport	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21551	1998	Pontiac	Trans Sport	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21552	1998	Pontiac	Trans Sport	3.4	WGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21553	1999	Pontiac	Montana	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21554	1999	Pontiac	Montana	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21555	1999	Pontiac	Montana	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21556	1999	Pontiac	Montana	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21557	1999	Pontiac	Montana	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21558	1999	Pontiac	Montana	3.4	XGMXT03.4142	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21559	2000	Pontiac	Montana	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21560	2000	Pontiac	Montana	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21561	2000	Pontiac	Montana	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21562	2000	Pontiac	Montana	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21563	2000	Pontiac	Montana	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21564	2000	Pontiac	Montana	3.4	YGMXT03.4142	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21565	2003	Pontiac	Aztek	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21566	2003	Pontiac	Aztek	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL

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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
21567	2003	Pontiac	Aztek	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21568	2003	Pontiac	Aztek	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21569	2003	Pontiac	Aztek	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21570	2003	Pontiac	Aztek	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21571	2003	Pontiac	Montana	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21572	2003	Pontiac	Montana	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21573	2003	Pontiac	Montana	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21574	2003	Pontiac	Montana	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21575	2003	Pontiac	Montana	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21576	2003	Pontiac	Montana	3.4	3GMXT03.4141	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21577	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
21578	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
21579	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
21580	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
21581	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
21582	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
21583	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
21584	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
21585	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
21586	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
21587	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
21588	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
21589	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
21590	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
21591	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
21592	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
21593	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
21594	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
21595	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
21596	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
21597	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
21598	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
21599	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
21600	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
21601	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21602	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21603	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21604	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21605	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21606	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21607	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL

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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
21608	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21609	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21610	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21611	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21612	2003	Subaru	Baja	2.5	3FJXX02.5JHM	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21613	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	117030	ALL
21614	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	117040	ALL
21615	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	117050	ALL
21616	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	118030	ALL
21617	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	118040	ALL
21618	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	118050	ALL
21619	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	117030	ALL
21620	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	117040	ALL
21621	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	117050	ALL
21622	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	118030	ALL
21623	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	118040	ALL
21624	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	118050	ALL
21625	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
21626	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
21627	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
21628	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
21629	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
21630	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
21631	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
21632	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
21633	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
21634	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
21635	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
21636	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
21637	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
21638	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
21639	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
21640	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
21641	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
21642	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
21643	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
21644	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
21645	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
21646	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
21647	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
21648	2003	Suzuki	XL-7	2.7	3SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21649	1994	Toyota	4Runner	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21650	1994	Toyota	4Runner	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21651	1994	Toyota	4Runner	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21652	1994	Toyota	4Runner	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21653	1994	Toyota	4Runner	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21654	1994	Toyota	4Runner	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21655	1994	Toyota	4Runner	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21656	1994	Toyota	4Runner	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21657	1994	Toyota	4Runner	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21658	1994	Toyota	4Runner	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21659	1994	Toyota	Pickup	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21660	1994	Toyota	Pickup	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21661	1994	Toyota	Pickup	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21662	1994	Toyota	Pickup	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21663	1994	Toyota	Pickup	2.4	RTY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21664	1994	Toyota	Pickup	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21665	1994	Toyota	Pickup	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21666	1994	Toyota	Pickup	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21667	1994	Toyota	Pickup	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21668	1994	Toyota	Pickup	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21669	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21670	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21671	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21672	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21673	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21674	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21675	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21676	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21677	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21678	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21679	1994	Toyota	Previa	2.4	RTY2.42HGEEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21680	1994	Toyota	T100	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21681	1994	Toyota	T100	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21682	1994	Toyota	T100	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21683	1994	Toyota	T100	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21684	1994	Toyota	T100	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21685	1994	Toyota	T100	3	RTY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21686	1995	Toyota	4Runner	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21687	1995	Toyota	4Runner	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21688	1995	Toyota	4Runner	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21689	1995	Toyota	4Runner	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21690	1995	Toyota	4Runner	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21691	1995	Toyota	4Runner	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21692	1995	Toyota	4Runner	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21693	1995	Toyota	4Runner	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21694	1995	Toyota	4Runner	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21695	1995	Toyota	4Runner	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21696	1995	Toyota	4Runner	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21697	1995	Toyota	4Runner	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21698	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21699	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21700	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21701	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21702	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21703	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21704	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21705	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21706	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21707	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21708	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21709	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21710	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21711	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21712	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21713	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21714	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21715	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21716	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21717	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21718	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21719	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21720	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21721	1995	Toyota	Land Cruiser	4.5	STY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21722	1995	Toyota	Pickup	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21723	1995	Toyota	Pickup	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21724	1995	Toyota	Pickup	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21725	1995	Toyota	Pickup	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21726	1995	Toyota	Pickup	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21727	1995	Toyota	Pickup	2.4	STY2.427G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21728	1995	Toyota	Pickup	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21729	1995	Toyota	Pickup	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21730	1995	Toyota	Pickup	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21731	1995	Toyota	Pickup	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21732	1995	Toyota	Pickup	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21733	1995	Toyota	Pickup	3	STY3.027G1GA	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21734	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21735	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21736	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21737	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21738	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21739	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21740	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21741	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21742	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21743	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21744	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21745	1995	Toyota	Previa	2.4	STY2.42HGJEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21746	1995	Toyota	T100	3.4	STY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21747	1995	Toyota	T100	3.4	STY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21748	1995	Toyota	T100	3.4	STY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21749	1995	Toyota	T100	3.4	STY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21750	1995	Toyota	T100	3.4	STY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21751	1995	Toyota	T100	3.4	STY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21752	1995	Toyota	Tacoma	3.4	STY3.42JGFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21753	1995	Toyota	Tacoma	3.4	STY3.42JGFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21754	1995	Toyota	Tacoma	3.4	STY3.42JGFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21755	1995	Toyota	Tacoma	3.4	STY3.42JGFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21756	1995	Toyota	Tacoma	3.4	STY3.42JGFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21757	1995	Toyota	Tacoma	3.4	STY3.42JGFEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21758	1996	Toyota	4Runner	2.7	TTY2.72HGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21759	1996	Toyota	4Runner	2.7	TTY2.72HGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21760	1996	Toyota	4Runner	2.7	TTY2.72HGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21761	1996	Toyota	4Runner	2.7	TTY2.72HGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21762	1996	Toyota	4Runner	2.7	TTY2.72HGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21763	1996	Toyota	4Runner	2.7	TTY2.72HGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21764	1996	Toyota	4Runner	3.4	TTY3.42HG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21765	1996	Toyota	4Runner	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21766	1996	Toyota	4Runner	3.4	TTY3.42HG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21767	1996	Toyota	4Runner	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21768	1996	Toyota	4Runner	3.4	TTY3.42HG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21769	1996	Toyota	4Runner	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21770	1996	Toyota	4Runner	3.4	TTY3.42HG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21771	1996	Toyota	4Runner	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL

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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
21772	1996	Toyota	4Runner	3.4	TTY3.42HG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21773	1996	Toyota	4Runner	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21774	1996	Toyota	4Runner	3.4	TTY3.42HG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21775	1996	Toyota	4Runner	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21776	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21777	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21778	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21779	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21780	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21781	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21782	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21783	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21784	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21785	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21786	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21787	1996	Toyota	Land Cruiser	4.5	TTY4.55JGFEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21788	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21789	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21790	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21791	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21792	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21793	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21794	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21795	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21796	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21797	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21798	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21799	1996	Toyota	Previa	2.4	TTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21800	1996	Toyota	T100	3.4	TTY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21801	1996	Toyota	T100	3.4	TTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21802	1996	Toyota	T100	3.4	TTY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21803	1996	Toyota	T100	3.4	TTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21804	1996	Toyota	T100	3.4	TTY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21805	1996	Toyota	T100	3.4	TTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21806	1996	Toyota	T100	3.4	TTY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21807	1996	Toyota	T100	3.4	TTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21808	1996	Toyota	T100	3.4	TTY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21809	1996	Toyota	T100	3.4	TTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21810	1996	Toyota	T100	3.4	TTY3.41JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21811	1996	Toyota	T100	3.4	TTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21812	1996	Toyota	Tacoma	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
21813	1996	Toyota	Tacoma	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21814	1996	Toyota	Tacoma	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21815	1996	Toyota	Tacoma	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21816	1996	Toyota	Tacoma	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21817	1996	Toyota	Tacoma	3.4	TTY3.42JG1GK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21818	1997	Toyota	4Runner	2.7	VTY2.72JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21819	1997	Toyota	4Runner	2.7	VTY2.72JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21820	1997	Toyota	4Runner	2.7	VTY2.72JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21821	1997	Toyota	4Runner	2.7	VTY2.72JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21822	1997	Toyota	4Runner	2.7	VTY2.72JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21823	1997	Toyota	4Runner	2.7	VTY2.72JGKEK	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21824	1997	Toyota	4Runner	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21825	1997	Toyota	4Runner	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21826	1997	Toyota	4Runner	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21827	1997	Toyota	4Runner	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21828	1997	Toyota	4Runner	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21829	1997	Toyota	4Runner	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21830	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21831	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21832	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21833	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21834	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21835	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21836	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21837	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21838	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21839	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21840	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21841	1997	Toyota	Land Cruiser	4.5	VTY4.55JGKEK	TIER1	MDV2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21842	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21843	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21844	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21845	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21846	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21847	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21848	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21849	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21850	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21851	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21852	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21853	1997	Toyota	Previa	2.4	VTY2.42HGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL

Appendix D-562-74															
Valina, Inc. 117000 / 118000															
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
21854	1997	Toyota	T100	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21855	1997	Toyota	T100	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21856	1997	Toyota	T100	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21857	1997	Toyota	T100	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21858	1997	Toyota	T100	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21859	1997	Toyota	T100	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21860	1997	Toyota	Tacoma	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21861	1997	Toyota	Tacoma	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21862	1997	Toyota	Tacoma	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21863	1997	Toyota	Tacoma	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21864	1997	Toyota	Tacoma	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21865	1997	Toyota	Tacoma	3.4	VTY3.42JG2GK	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21866	1998	Toyota	4Runner	2.7	WTYXT02.7BBH	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21867	1998	Toyota	4Runner	2.7	WTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21868	1998	Toyota	4Runner	2.7	WTYXT02.7BBH	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21869	1998	Toyota	4Runner	2.7	WTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21870	1998	Toyota	4Runner	2.7	WTYXT02.7BBH	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21871	1998	Toyota	4Runner	2.7	WTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21872	1998	Toyota	4Runner	2.7	WTYXT02.7BBH	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21873	1998	Toyota	4Runner	2.7	WTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21874	1998	Toyota	4Runner	2.7	WTYXT02.7BBH	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21875	1998	Toyota	4Runner	2.7	WTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21876	1998	Toyota	4Runner	2.7	WTYXT02.7BBH	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21877	1998	Toyota	4Runner	2.7	WTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21878	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21879	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21880	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21881	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21882	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21883	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21884	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21885	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21886	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21887	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21888	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21889	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21890	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21891	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21892	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21893	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21894	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL

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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
21895	1998	Toyota	Land Cruiser	4.7	WTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21896	1998	Toyota	Sienna	3	WTYXT03.0BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21897	1998	Toyota	Sienna	3	WTYXT03.0BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21898	1998	Toyota	Sienna	3	WTYXT03.0BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21899	1998	Toyota	Sienna	3	WTYXT03.0BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21900	1998	Toyota	Sienna	3	WTYXT03.0BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21901	1998	Toyota	Sienna	3	WTYXT03.0BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21902	1998	Toyota	T100	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21903	1998	Toyota	T100	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21904	1998	Toyota	T100	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21905	1998	Toyota	T100	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21906	1998	Toyota	T100	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21907	1998	Toyota	T100	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21908	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21909	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21910	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21911	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21912	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21913	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21914	1999	Toyota	4Runner	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21915	1999	Toyota	4Runner	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21916	1999	Toyota	4Runner	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21917	1999	Toyota	4Runner	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21918	1999	Toyota	4Runner	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21919	1999	Toyota	4Runner	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21920	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21921	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21922	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21923	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21924	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21925	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21926	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21927	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21928	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21929	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21930	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21931	1999	Toyota	4Runner	3.4	XTYXT03.4GXS	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21932	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21933	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21934	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21935	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL

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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
21936	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21937	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21938	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21939	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
21940	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
21941	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
21942	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
21943	1999	Toyota	Land Cruiser	4.7	XTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
21944	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
21945	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
21946	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
21947	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
21948	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
21949	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
21950	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
21951	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
21952	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
21953	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
21954	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
21955	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
21956	1999	Toyota	Tacoma	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21957	1999	Toyota	Tacoma	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21958	1999	Toyota	Tacoma	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21959	1999	Toyota	Tacoma	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21960	1999	Toyota	Tacoma	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21961	1999	Toyota	Tacoma	2.7	XTYXT02.7BBP	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21962	1999	Toyota	Tacoma	3.4	XTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
21963	1999	Toyota	Tacoma	3.4	XTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
21964	1999	Toyota	Tacoma	3.4	XTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
21965	1999	Toyota	Tacoma	3.4	XTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
21966	1999	Toyota	Tacoma	3.4	XTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
21967	1999	Toyota	Tacoma	3.4	XTYXT03.4DBP	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
21968	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21969	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21970	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21971	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21972	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21973	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21974	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21975	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21976	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL

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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
21977	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21978	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21979	2000	Toyota	4Runner	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21980	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
21981	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
21982	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
21983	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
21984	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
21985	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
21986	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
21987	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
21988	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
21989	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
21990	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
21991	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
21992	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
21993	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
21994	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
21995	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
21996	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
21997	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
21998	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
21999	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
22000	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
22001	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
22002	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
22003	2000	Toyota	Land Cruiser	4.7	YTYXT04.7GBX	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
22004	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22005	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22006	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22007	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22008	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22009	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22010	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22011	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22012	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22013	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22014	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22015	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22016	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22017	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
22018	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22019	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22020	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22021	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22022	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22023	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22024	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22025	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22026	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22027	2000	Toyota	Tacoma	2.7	YTYXT02.7FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22028	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22029	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22030	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22031	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22032	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22033	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22034	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22035	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22036	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22037	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22038	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22039	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22040	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22041	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22042	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22043	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22044	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22045	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22046	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22047	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22048	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22049	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22050	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22051	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22052	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22053	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22054	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22055	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22056	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22057	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22058	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL

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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
22059	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22060	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22061	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22062	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22063	2000	Toyota	Tundra	4.7	YTYXT04.7GXW	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22064	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22065	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22066	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22067	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22068	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22069	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22070	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22071	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22072	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22073	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22074	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22075	2001	Toyota	4Runner	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22076	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22077	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22078	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22079	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22080	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22081	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22082	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22083	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22084	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22085	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22086	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22087	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22088	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22089	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22090	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22091	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22092	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22093	2001	Toyota	Highlander	3	1TYXT03.0FFR	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22094	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
22095	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
22096	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
22097	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
22098	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
22099	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL

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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
22100	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
22101	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
22102	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
22103	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
22104	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
22105	2001	Toyota	Land Cruiser	4.7	1TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
22106	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22107	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22108	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22109	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22110	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22111	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22112	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22113	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22114	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22115	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22116	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22117	2001	Toyota	Sienna	3	1TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22118	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22119	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22120	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22121	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22122	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22123	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22124	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22125	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22126	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22127	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22128	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22129	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22130	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22131	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22132	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22133	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22134	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22135	2001	Toyota	Tacoma	2.7	1TYXT02.7FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22136	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22137	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22138	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22139	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22140	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
22141	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22142	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22143	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22144	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22145	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22146	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22147	2001	Toyota	Tacoma	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22148	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22149	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22150	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22151	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22152	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22153	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22154	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22155	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22156	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22157	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22158	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22159	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22160	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22161	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22162	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22163	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22164	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22165	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22166	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22167	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22168	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22169	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22170	2001	Toyota	Tundra	3.4	1TYXT02.4FFP	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22171	2001	Toyota	Tundra	3.4	1TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22172	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22173	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22174	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22175	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22176	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22177	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22178	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22179	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22180	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22181	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
22182	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22183	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22184	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22185	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22186	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22187	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22188	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22189	2002	Toyota	4Runner	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22190	2002	Toyota	Highlander	2.4	2TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22191	2002	Toyota	Highlander	2.4	2TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22192	2002	Toyota	Highlander	2.4	2TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22193	2002	Toyota	Highlander	2.4	2TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22194	2002	Toyota	Highlander	2.4	2TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22195	2002	Toyota	Highlander	2.4	2TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22196	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22197	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22198	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22199	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22200	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22201	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22202	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22203	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22204	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22205	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22206	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22207	2002	Toyota	Highlander	3	2TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22208	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117030	ALL
22209	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117040	ALL
22210	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	117050	ALL
22211	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118030	ALL
22212	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118040	ALL
22213	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	F	UNIVERSAL	118050	ALL
22214	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117030	ALL
22215	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117040	ALL
22216	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	117050	ALL
22217	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118030	ALL
22218	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118040	ALL
22219	2002	Toyota	Land Cruiser	4.7	2TYXT04.7FBV	LEV1 LEV	MDV3	D	2TWC(2)	4	4	R	UNIVERSAL	118050	ALL
22220	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22221	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22222	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
22223	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22224	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22225	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22226	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22227	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22228	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22229	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22230	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22231	2002	Toyota	Sienna	3	2TYXT03.0FFP	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22232	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22233	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22234	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22235	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22236	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22237	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22238	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22239	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22240	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22241	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22242	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22243	2002	Toyota	Tacoma	2.7	2TYXT02.7FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22244	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22245	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22246	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22247	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22248	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22249	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22250	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22251	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22252	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22253	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22254	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22255	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22256	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22257	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22258	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22259	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22260	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22261	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22262	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22263	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL

Appendix D-562-74 Valina, Inc. 117000 / 118000															
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
22264	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22265	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22266	2002	Toyota	Tacoma	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22267	2002	Toyota	Tacoma	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22268	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22269	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22270	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22271	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22272	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22273	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22274	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22275	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117030	ALL
22276	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22277	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117040	ALL
22278	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22279	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	117050	ALL
22280	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22281	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118030	ALL
22282	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22283	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118040	ALL
22284	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22285	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	118050	ALL
22286	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22287	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117030	ALL
22288	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22289	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117040	ALL
22290	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22291	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	117050	ALL
22292	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22293	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118030	ALL
22294	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22295	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118040	ALL
22296	2002	Toyota	Tundra	3.4	2TYXT02.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22297	2002	Toyota	Tundra	3.4	2TYXT03.4FFP	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	118050	ALL
22298	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22299	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22300	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22301	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22302	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22303	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22304	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL

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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
22305	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
22306	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
22307	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
22308	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
22309	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
22310	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
22311	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
22312	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
22313	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
22314	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
22315	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
22316	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22317	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22318	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22319	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22320	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22321	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22322	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22323	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22324	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22325	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22326	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22327	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22328	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22329	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22330	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22331	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22332	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22333	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22334	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22335	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22336	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22337	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22338	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22339	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22340	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22341	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22342	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22343	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22344	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22345	2003	Toyota	Highlander	3	3TYXT03.0FFR	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	118050	ALL

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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
22346	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
22347	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
22348	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
22349	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
22350	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
22351	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
22352	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
22353	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
22354	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
22355	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
22356	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
22357	2003	Toyota	Land Cruiser	4.7	3TYXT04.7FBV	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
22358	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22359	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22360	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22361	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22362	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22363	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22364	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22365	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22366	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22367	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22368	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22369	2003	Toyota	Sienna	3	3TYXT03.0FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22370	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22371	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22372	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22373	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22374	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22375	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22376	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22377	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22378	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22379	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22380	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22381	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22382	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22383	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22384	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22385	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22386	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL

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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
22387	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22388	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22389	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22390	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22391	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22392	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22393	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22394	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22395	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22396	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22397	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22398	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22399	2003	Toyota	Tacoma	2.7	3TYXT02.7FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22400	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22401	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22402	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22403	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22404	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22405	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22406	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22407	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22408	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22409	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22410	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22411	2003	Toyota	Tacoma	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22412	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117030	ALL
22413	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117040	ALL
22414	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	117050	ALL
22415	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118030	ALL
22416	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118040	ALL
22417	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	118050	ALL
22418	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22419	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22420	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22421	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22422	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22423	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22424	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22425	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22426	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22427	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL

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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
22428	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22429	2003	Toyota	Tundra	3.4	3TYXT03.4FFP	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22430	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
22431	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
22432	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL
22433	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
22434	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
22435	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
22436	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
22437	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
22438	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
22439	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
22440	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
22441	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
22442	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22443	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22444	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22445	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22446	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22447	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22448	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22449	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22450	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22451	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22452	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22453	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22454	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22455	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22456	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22457	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22458	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22459	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22460	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22461	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22462	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22463	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22464	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22465	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22466	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117030	ALL
22467	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117040	ALL
22468	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	117050	ALL

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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
22469	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118030	ALL
22470	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118040	ALL
22471	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	118050	ALL
22472	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117030	ALL
22473	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117040	ALL
22474	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	117050	ALL
22475	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118030	ALL
22476	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118040	ALL
22477	2004	Toyota	Land Cruiser	4.7	4TYXT04.7V1V	LEV1 LEV	MDV3	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	118050	ALL
22478	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22479	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22480	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22481	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22482	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22483	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22484	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22485	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22486	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22487	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22488	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22489	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22490	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22491	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22492	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22493	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22494	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22495	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22496	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22497	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22498	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22499	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22500	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22501	2004	Toyota	Tacoma	2.4	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22502	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117030	ALL
22503	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117040	ALL
22504	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	117050	ALL
22505	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118030	ALL
22506	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118040	ALL
22507	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	118050	ALL
22508	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22509	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL

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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
22510	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22511	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22512	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22513	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22514	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22515	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22516	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22517	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22518	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22519	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22520	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22521	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22522	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22523	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22524	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22525	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22526	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117030	ALL
22527	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117040	ALL
22528	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	117050	ALL
22529	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118030	ALL
22530	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118040	ALL
22531	2004	Toyota	Tacoma	2.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	118050	ALL
22532	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22533	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22534	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22535	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22536	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22537	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22538	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22539	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22540	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22541	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22542	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22543	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22544	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22545	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22546	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22547	2004	Toyota	Tacoma	2.7	4TYXT02.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22548	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22549	2004	Toyota	Tacoma	2.7	4TYXT02.7VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22550	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL

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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
22551	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22552	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22553	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22554	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22555	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22556	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22557	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22558	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22559	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22560	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22561	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22562	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22563	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22564	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22565	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22566	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22567	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22568	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22569	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22570	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22571	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22572	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22573	2004	Toyota	Tacoma	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22574	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117030	ALL
22575	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117040	ALL
22576	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	117050	ALL
22577	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118030	ALL
22578	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118040	ALL
22579	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	118050	ALL
22580	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117030	ALL
22581	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117040	ALL
22582	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	117050	ALL
22583	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118030	ALL
22584	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118040	ALL
22585	2004	Toyota	Tundra	3.4	4TYXT03.4VRM	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	118050	ALL
22586	1997	Volkswagen	Eurovan	2.8	VVW2.828GFGM	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22587	1997	Volkswagen	Eurovan	2.8	VVW2.828GFGM	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22588	1997	Volkswagen	Eurovan	2.8	VVW2.828GFGM	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22589	1997	Volkswagen	Eurovan	2.8	VVW2.828GFGM	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22590	1997	Volkswagen	Eurovan	2.8	VVW2.828GFGM	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22591	1997	Volkswagen	Eurovan	2.8	VVW2.828GFGM	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL

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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
22592	1999	Volkswagen	Eurovan	2.8	XVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22593	1999	Volkswagen	Eurovan	2.8	XVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22594	1999	Volkswagen	Eurovan	2.8	XVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22595	1999	Volkswagen	Eurovan	2.8	XVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22596	1999	Volkswagen	Eurovan	2.8	XVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22597	1999	Volkswagen	Eurovan	2.8	XVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
22598	2000	Volkswagen	Eurovan	2.8	YVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22599	2000	Volkswagen	Eurovan	2.8	YVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22600	2000	Volkswagen	Eurovan	2.8	YVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22601	2000	Volkswagen	Eurovan	2.8	YVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22602	2000	Volkswagen	Eurovan	2.8	YVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22603	2000	Volkswagen	Eurovan	2.8	YVWXT02.8225	TIER1	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
22604	2001	Volkswagen	Eurovan	2.8	1VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22605	2001	Volkswagen	Eurovan	2.8	1VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22606	2001	Volkswagen	Eurovan	2.8	1VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22607	2001	Volkswagen	Eurovan	2.8	1VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22608	2001	Volkswagen	Eurovan	2.8	1VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22609	2001	Volkswagen	Eurovan	2.8	1VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
22610	2002	Volkswagen	Eurovan	2.8	2VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22611	2002	Volkswagen	Eurovan	2.8	2VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22612	2002	Volkswagen	Eurovan	2.8	2VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22613	2002	Volkswagen	Eurovan	2.8	2VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22614	2002	Volkswagen	Eurovan	2.8	2VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22615	2002	Volkswagen	Eurovan	2.8	2VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
22616	2003	Volkswagen	Eurovan	2.8	3VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22617	2003	Volkswagen	Eurovan	2.8	3VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22618	2003	Volkswagen	Eurovan	2.8	3VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22619	2003	Volkswagen	Eurovan	2.8	3VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22620	2003	Volkswagen	Eurovan	2.8	3VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22621	2003	Volkswagen	Eurovan	2.8	3VWXT02.8225	TLEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
22622	2001	Volvo	V70	2.4	1VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22623	2001	Volvo	V70	2.4	1VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22624	2001	Volvo	V70	2.4	1VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22625	2001	Volvo	V70	2.4	1VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22626	2001	Volvo	V70	2.4	1VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL
22627	2001	Volvo	V70	2.4	1VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL
22628	2002	Volvo	V70	2.4	2VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117030	ALL
22629	2002	Volvo	V70	2.4	2VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117040	ALL
22630	2002	Volvo	V70	2.4	2VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	117050	ALL
22631	2002	Volvo	V70	2.4	2VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118030	ALL
22632	2002	Volvo	V70	2.4	2VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118040	ALL

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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
22633	2002	Volvo	V70	2.4	2VVXT2.43L5T	LEV1 LEV	LDT2	S	TWC	1	1	U	UNIVERSAL	118050	ALL