

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-562-70  
Relating to Exemptions under Section 27156 and 38391  
of the Vehicle Code

Valina, Inc. (dba Car Tex Manufacturing)  
"Series 102000 Three-way Catalytic Converters"

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

WHEREAS, Valina, Inc. of 4560 Worth Street, Los Angeles, California 90063, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 102000 three-way catalytic converters (TWC) on selected 1995 through 2006 model year medium-duty vehicles equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-70 and incorporated herein. Series 102000 TWCs will be used for dual exhaust systems with a single catalytic converter (one unit) in each exhaust bank. The catalytic converters may be sold as a universal or direct fit system.

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

WHEREAS, previous emissions and OBD II compatibility tests conducted by Valina, Inc. using a vehicle of weight classification and exhaust configuration similar to those listed in Appendix D-562-70 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-562-3, it was determined that the installation of Series 102000 TWC on the vehicles listed in Appendix D-562-70 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s Series 102000 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-70 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 its components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by 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 Vehicle Code Sections 27156 and 38391.
4. Valina Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converter shall not cause the relocation of any oxygen sensors. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converter must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
7. Valina, Inc. and its vendors may not advertise the new aftermarket catalytic converter as a "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 converter.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.
9. Valina, Inc., its associates, vendors, other businesses, and individuals associated with Valina, Inc., may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from the Air Resources Board.
10. Valina, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.

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

Executive Order D-562-55 dated May 25, 2011, is hereby superseded and of no further force and effect.

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 14~~th~~ day of February 2013.

  
Annette Hebert, Chief  
Mobile Source Operations Division

## Appendix D-562-70

Valina, Inc. 102000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2000	BMW	X5	4.4	YBMXT04.453M	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
2	2001	BMW	X5	4.4	1BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
3	2002	BMW	X5	4.4	2BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
4	2002	BMW	X5	4.6	2BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
5	2003	BMW	X5	4.4	3BMXT04.4E53	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
6	2003	BMW	X5	4.6	3BMXT04.6XHP	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
7	2004	BMW	X5	4.4	4BMXT04.4N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
8	2005	BMW	X5	4.4	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
9	2005	BMW	X5	4.8	5BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
10	2006	BMW	X5	4.4	6BMXT04.8N62	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
11	2004	Buick	Rainier	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
12	1999	Cadillac	Escalade	5.7	XGMAXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
13	2000	Cadillac	Escalade	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
14	2000	Cadillac	Escalade	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
15	2002	Cadillac	Escalade	6	2GMAXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
16	2003	Cadillac	Escalade	6	3GMAXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
17	1996	Chevrolet	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
18	1996	Chevrolet	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
19	1996	Chevrolet	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
20	1996	Chevrolet	C1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
21	1996	Chevrolet	C2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
22	1996	Chevrolet	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
23	1996	Chevrolet	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
24	1996	Chevrolet	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
25	1996	Chevrolet	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
26	1996	Chevrolet	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
27	1996	Chevrolet	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
28	1996	Chevrolet	Express 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
29	1996	Chevrolet	Express 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
30	1996	Chevrolet	Express 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
31	1996	Chevrolet	Express 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
32	1996	Chevrolet	Express 2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
33	1996	Chevrolet	Express 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
34	1996	Chevrolet	Express 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
35	1996	Chevrolet	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
36	1996	Chevrolet	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
37	1996	Chevrolet	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
38	1996	Chevrolet	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
39	1996	Chevrolet	K2500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
40	1996	Chevrolet	K2500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
41	1996	Chevrolet	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
42	1996	Chevrolet	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
43	1996	Chevrolet	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
44	1996	Chevrolet	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
45	1996	Chevrolet	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL

## Appendix D-562-70

Valina, Inc. 102000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
46	1996	Chevrolet	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
47	1996	Chevrolet	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
48	1996	Chevrolet	Tahoe	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
49	1996	Chevrolet	Tahoe	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
50	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
51	1997	Chevrolet	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
52	1997	Chevrolet	C1500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
53	1997	Chevrolet	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
54	1997	Chevrolet	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
55	1997	Chevrolet	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
56	1997	Chevrolet	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
57	1997	Chevrolet	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
58	1997	Chevrolet	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
59	1997	Chevrolet	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
60	1997	Chevrolet	Express 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
61	1997	Chevrolet	Express 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
62	1997	Chevrolet	Express 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
63	1997	Chevrolet	Express 3500	7.4	VGM7.4J8GIEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
64	1997	Chevrolet	Express 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
65	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
66	1997	Chevrolet	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
67	1997	Chevrolet	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
68	1997	Chevrolet	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
69	1997	Chevrolet	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
70	1997	Chevrolet	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
71	1997	Chevrolet	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
72	1997	Chevrolet	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
73	1997	Chevrolet	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
74	1997	Chevrolet	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
75	1997	Chevrolet	Tahoe	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
76	1997	Chevrolet	Tahoe	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
77	1998	Chevrolet	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
78	1998	Chevrolet	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
79	1998	Chevrolet	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
80	1998	Chevrolet	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
81	1998	Chevrolet	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
82	1998	Chevrolet	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
83	1998	Chevrolet	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
84	1998	Chevrolet	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
85	1998	Chevrolet	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
86	1998	Chevrolet	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
87	1998	Chevrolet	Express 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
88	1998	Chevrolet	Express 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
89	1998	Chevrolet	Express 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
90	1998	Chevrolet	Express 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL

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Valina, Inc. 102000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
91	1998	Chevrolet	Express 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
92	1998	Chevrolet	Express 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
93	1998	Chevrolet	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
94	1998	Chevrolet	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
95	1998	Chevrolet	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
96	1998	Chevrolet	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
97	1998	Chevrolet	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
98	1998	Chevrolet	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
99	1998	Chevrolet	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
100	1998	Chevrolet	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
101	1998	Chevrolet	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
102	1998	Chevrolet	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
103	1998	Chevrolet	Tahoe	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
104	1998	Chevrolet	Tahoe	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
105	1999	Chevrolet	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
106	1999	Chevrolet	C1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
107	1999	Chevrolet	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
108	1999	Chevrolet	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
109	1999	Chevrolet	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
110	1999	Chevrolet	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
111	1999	Chevrolet	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
112	1999	Chevrolet	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
113	1999	Chevrolet	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
114	1999	Chevrolet	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
115	1999	Chevrolet	Express 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
116	1999	Chevrolet	Express 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
117	1999	Chevrolet	Express 2500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
118	1999	Chevrolet	Express 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
119	1999	Chevrolet	Express 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
120	1999	Chevrolet	Express 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
121	1999	Chevrolet	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
122	1999	Chevrolet	K1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
123	1999	Chevrolet	K1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
124	1999	Chevrolet	K1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
125	1999	Chevrolet	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
126	1999	Chevrolet	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
127	1999	Chevrolet	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
128	1999	Chevrolet	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
129	1999	Chevrolet	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
130	1999	Chevrolet	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
131	1999	Chevrolet	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
132	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
133	1999	Chevrolet	Silverado 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
134	1999	Chevrolet	Silverado 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
135	1999	Chevrolet	Silverado 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
136	1999	Chevrolet	Silverado 1500	5.3	XGMDXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
137	1999	Chevrolet	Silverado 2500	5.3	XGMDXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
138	1999	Chevrolet	Silverado 2500	6	XGMDXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
139	1999	Chevrolet	Silverado 2500	6	XGMDXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
140	1999	Chevrolet	Tahoe	5.7	XGMDXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
141	1999	Chevrolet	Tahoe	5.7	XGMDXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
142	2000	Chevrolet	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
143	2000	Chevrolet	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
144	2000	Chevrolet	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
145	2000	Chevrolet	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
146	2000	Chevrolet	Express 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
147	2000	Chevrolet	Express 1500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
148	2000	Chevrolet	Express 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
149	2000	Chevrolet	Express 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
150	2000	Chevrolet	Express 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
151	2000	Chevrolet	Express 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
152	2000	Chevrolet	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
153	2000	Chevrolet	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
154	2000	Chevrolet	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
155	2000	Chevrolet	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
156	2000	Chevrolet	Silverado 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
157	2000	Chevrolet	Silverado 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
158	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
159	2000	Chevrolet	Silverado 1500	5.3	YGMXA05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
160	2000	Chevrolet	Silverado 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
161	2000	Chevrolet	Silverado 2500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
162	2000	Chevrolet	Silverado 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
163	2000	Chevrolet	Silverado 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
164	2000	Chevrolet	Silverado 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
165	2000	Chevrolet	Suburban 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
166	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
167	2000	Chevrolet	Suburban 1500	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
168	2000	Chevrolet	Suburban 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
169	2000	Chevrolet	Suburban 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
170	2000	Chevrolet	Tahoe	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
171	2000	Chevrolet	Tahoe	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
172	2000	Chevrolet	Tahoe	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
173	2000	Chevrolet	Tahoe	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
174	2000	Chevrolet	Tahoe	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
175	2001	Chevrolet	Express 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
176	2001	Chevrolet	Express 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
177	2001	Chevrolet	Express 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
178	2001	Chevrolet	Silverado 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
179	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
180	2001	Chevrolet	Silverado 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
181	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
182	2001	Chevrolet	Silverado 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
183	2001	Chevrolet	Tahoe	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
184	2001	Chevrolet	Tahoe	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
185	2002	Chevrolet	Express 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
186	2003	Chevrolet	Express 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
187	2003	Chevrolet	Express 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
188	2003	Chevrolet	Express 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
189	2003	Chevrolet	Express 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
190	2003	Chevrolet	Silverado 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
191	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
192	2003	Chevrolet	Silverado 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
193	2003	Chevrolet	Silverado 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
194	2003	Chevrolet	Tahoe	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
195	2003	Chevrolet	Trailblazer	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
196	2004	Chevrolet	Express 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
197	2004	Chevrolet	Express 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
198	2004	Chevrolet	Express 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
199	2004	Chevrolet	Silverado 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
200	2004	Chevrolet	SSR	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
201	2004	Chevrolet	Trailblazer	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
202	2005	Chevrolet	Express 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
203	2005	Chevrolet	Express 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
204	2005	Chevrolet	Express 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
205	2005	Chevrolet	Express 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
206	2005	Chevrolet	Silverado 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
207	2005	Chevrolet	Silverado 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
208	2005	Chevrolet	Silverado 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
209	2005	Chevrolet	Tahoe	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
210	2006	Chevrolet	Avalanche 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
211	2006	Chevrolet	Express 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
212	2006	Chevrolet	Silverado 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
213	2006	Chevrolet	Suburban 2500	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
214	2006	Chevrolet	Suburban 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
215	2004	Dodge	Ram 1500	8.3	4CRXT08.3570	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102060	ALL
216	2004	Dodge	Ram 2500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
217	2004	Dodge	Ram 3500	5.7	4CRXT05.77X0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
218	2005	Dodge	Dakota	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
219	2005	Dodge	Dakota	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
220	2005	Dodge	Durango	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
221	2005	Dodge	Ram 1500	3.7	5CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
222	2005	Dodge	Ram 1500	4.7	5CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
223	2005	Dodge	Ram 2500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102060	ALL
224	2005	Dodge	Ram 3500	5.7	5CRXK05.7TX0	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102060	ALL
225	2006	Dodge	Dakota	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL

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226	2006	Dodge	Dakota	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
227	2006	Dodge	Durango	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
228	2006	Dodge	Durango	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
229	2006	Dodge	Ram 1500	3.7	6CRXT03.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
230	2006	Dodge	Ram 1500	4.7	6CRXT04.75S0	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
231	2005	Ford	F-250 Super Duty	5.4	5FMXK05.4SF5	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
232	2005	Ford	F-250 Super Duty	6.8	5FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
233	2005	Ford	F-350 Super Duty	5.4	5FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
234	2005	Ford	F-350 Super Duty	6.8	5FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
235	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
236	2006	Ford	F-350 Super Duty	5.4	6FMXK05.4LFD	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
237	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
238	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8RF2	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
239	2006	Ford	F-350 Super Duty	6.8	6FMXK06.8SF2	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
240	1996	GMC	C1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
241	1996	GMC	C1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
242	1996	GMC	C1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
243	1996	GMC	C2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
244	1996	GMC	C2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
245	1996	GMC	C2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
246	1996	GMC	C2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
247	1996	GMC	C2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
248	1996	GMC	C3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
249	1996	GMC	C3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
250	1996	GMC	G3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
251	1996	GMC	G3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
252	1996	GMC	K1500 Suburban	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
253	1996	GMC	K1500 Suburban	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
254	1996	GMC	K1500	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
255	1996	GMC	K1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
256	1996	GMC	K2500 Suburban	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
257	1996	GMC	K2500 Suburban	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
258	1996	GMC	K2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
259	1996	GMC	K2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
260	1996	GMC	K2500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
261	1996	GMC	K3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
262	1996	GMC	K3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
263	1996	GMC	Savana 1500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
264	1996	GMC	Savana 1500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
265	1996	GMC	Savana 2500	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
266	1996	GMC	Savana 2500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
267	1996	GMC	Savana 3500	5.7	TGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
268	1996	GMC	Savana 3500	7.4	TGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
269	1996	GMC	Yukon	5.7	TGM5.75PGFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
270	1996	GMC	Yukon	5.7	TGM5.76PGFEK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
271	1997	GMC	C1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
272	1997	GMC	C1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
273	1997	GMC	C1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
274	1997	GMC	C2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
275	1997	GMC	C2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
276	1997	GMC	C2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
277	1997	GMC	C2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
278	1997	GMC	C2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
279	1997	GMC	C3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
280	1997	GMC	C3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
281	1997	GMC	K1500 Suburban	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
282	1997	GMC	K1500 Suburban	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
283	1997	GMC	K1500	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
284	1997	GMC	K1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
285	1997	GMC	K2500 Suburban	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
286	1997	GMC	K2500 Suburban	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
287	1997	GMC	K2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
288	1997	GMC	K2500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
289	1997	GMC	K3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
290	1997	GMC	K3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
291	1997	GMC	Savana 1500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
292	1997	GMC	Savana 1500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
293	1997	GMC	Savana 2500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
294	1997	GMC	Savana 2500	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
295	1997	GMC	Savana 3500	5.7	VGM5.7JPG1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
296	1997	GMC	Savana 3500	7.4	VGM7.4J8G1EK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
297	1997	GMC	Yukon	5.7	VGM5.7HPG1EK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
298	1997	GMC	Yukon	5.7	VGM5.7JPG1GK	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
299	1998	GMC	C1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
300	1998	GMC	C1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
301	1998	GMC	C1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
302	1998	GMC	C2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
303	1998	GMC	C2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
304	1998	GMC	C2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
305	1998	GMC	C2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
306	1998	GMC	C2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
307	1998	GMC	C3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
308	1998	GMC	C3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
309	1998	GMC	K1500 Suburban	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
310	1998	GMC	K1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
311	1998	GMC	K1500	5.7	WGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
312	1998	GMC	K2500 Suburban	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
313	1998	GMC	K2500 Suburban	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
314	1998	GMC	K2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
315	1998	GMC	K2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
316	1998	GMC	K2500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
317	1998	GMC	K3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
318	1998	GMC	K3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
319	1998	GMC	Savana 1500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
320	1998	GMC	Savana 1500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
321	1998	GMC	Savana 2500	5.7	WGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
322	1998	GMC	Savana 2500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
323	1998	GMC	Savana 3500	5.7	WGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
324	1998	GMC	Savana 3500	7.4	WGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
325	1998	GMC	Yukon	5.7	WGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
326	1998	GMC	Yukon	5.7	WGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
327	1999	GMC	C1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
328	1999	GMC	C1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
329	1999	GMC	C1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
330	1999	GMC	C1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
331	1999	GMC	C1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
332	1999	GMC	C2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
333	1999	GMC	C2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
334	1999	GMC	C2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
335	1999	GMC	C2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
336	1999	GMC	C3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
337	1999	GMC	C3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
338	1999	GMC	K1500 Suburban	5.7	XGMXA05.7186	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
339	1999	GMC	K1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
340	1999	GMC	K1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
341	1999	GMC	K1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
342	1999	GMC	K1500	5.7	XGMXA05.7182	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102020	ALL
343	1999	GMC	K2500 Suburban	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
344	1999	GMC	K2500 Suburban	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
345	1999	GMC	K2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
346	1999	GMC	K2500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
347	1999	GMC	K3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
348	1999	GMC	K3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
349	1999	GMC	Savana 1500	5.7	XGMXA05.7184	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
350	1999	GMC	Savana 1500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
351	1999	GMC	Savana 2500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
352	1999	GMC	Savana 3500	5.7	XGMXA05.7187	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
353	1999	GMC	Savana 3500	7.4	XGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
354	1999	GMC	Sierra 1500	4.3	XGMXA04.3194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
355	1999	GMC	Sierra 1500	4.3	XGMXA04.3195	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
356	1999	GMC	Sierra 1500	4.8	XGMXA04.8184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
357	1999	GMC	Sierra 1500	4.8	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
358	1999	GMC	Sierra 1500	5.3	XGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
359	1999	GMC	Sierra 1500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
360	1999	GMC	Sierra 2500	5.3	XGMXA05.3185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
361	1999	GMC	Sierra 2500	6	XGMXA06.0182	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
362	1999	GMC	Sierra 2500	6	XGMXA06.0183	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
363	1999	GMC	Yukon	5.7	XGMXA05.7185	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
364	2000	GMC	C2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
365	2000	GMC	C2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
366	2000	GMC	C3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
367	2000	GMC	C3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
368	2000	GMC	K2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
369	2000	GMC	K2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
370	2000	GMC	K3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
371	2000	GMC	K3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
372	2000	GMC	Savana 1500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
373	2000	GMC	Savana 2500	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
374	2000	GMC	Savana 2500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
375	2000	GMC	Savana 3500	5.7	YGMXA05.7191	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
376	2000	GMC	Savana 3500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
377	2000	GMC	Sierra 1500	4.3	YGMXT04.3184	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
378	2000	GMC	Sierra 1500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
379	2000	GMC	Sierra 1500	4.8	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
380	2000	GMC	Sierra 1500	4.8	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
381	2000	GMC	Sierra 1500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
382	2000	GMC	Sierra 1500	5.3	YGMXA05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
383	2000	GMC	Sierra 1500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
384	2000	GMC	Sierra 2500	4.3	YGMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
385	2000	GMC	Sierra 2500	5.3	YGMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
386	2000	GMC	Sierra 2500	5.3	YGMXT05.3181	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
387	2000	GMC	Sierra 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
388	2000	GMC	Sierra 2500	7.4	YGMXA07.4201	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
389	2000	GMC	Yukon XL 1500	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
390	2000	GMC	Yukon XL 2500	6	YGMXT06.0192	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
391	2000	GMC	Yukon	5.3	YGMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
392	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
393	2000	GMC	Yukon	5.7	YGMXA05.7185	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
394	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
395	2000	GMC	Yukon	5.7	YGMXT05.7188	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
396	2000	GMC	Yukon	5.7	YGMXT05.7189	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
397	2001	GMC	Savana 1500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
398	2001	GMC	Savana 2500	5.7	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
399	2001	GMC	Savana 3500	8.1	1GMXA08.1202	TIER1	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
400	2001	GMC	Sierra 1500 HD	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
401	2001	GMC	Sierra 1500	4.3	1GMXA04.3190	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
402	2001	GMC	Sierra 1500	4.8	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
403	2001	GMC	Sierra 1500	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
404	2001	GMC	Sierra 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
405	2001	GMC	Sierra 1500	5.3	1GMXA05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
406	2001	GMC	Sierra 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
407	2001	GMC	Yukon XL 1500	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
408	2001	GMC	Yukon XL 1500	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
409	2001	GMC	Yukon	4.8	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
410	2001	GMC	Yukon	5.3	1GMXA05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
411	2001	GMC	Yukon	6	1GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
412	2002	GMC	Savana 1500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
413	2002	GMC	Savana 2500	5.7	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
414	2002	GMC	Sierra 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
415	2002	GMC	Yukon XL 1500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
416	2002	GMC	Yukon XL 2500	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
417	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
418	2002	GMC	Yukon	6	2GMXA06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
419	2003	GMC	Envoy	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
420	2003	GMC	Savana 1500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
421	2003	GMC	Savana 1500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
422	2003	GMC	Savana 2500	4.3	3GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
423	2003	GMC	Savana 2500	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
424	2003	GMC	Savana 2500	5.3	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
425	2003	GMC	Sierra 1500	4.3	3GMXT04.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
426	2003	GMC	Sierra 1500	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
427	2003	GMC	Sierra 1500	4.8	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
428	2003	GMC	Sierra 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
429	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
430	2003	GMC	Yukon XL 1500	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
431	2003	GMC	Yukon	4.8	3GMXT05.3184	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
432	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
433	2003	GMC	Yukon	6	3GMXT06.0187	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
434	2004	GMC	Envoy	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
435	2004	GMC	Savana 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
436	2004	GMC	Savana 1500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
437	2004	GMC	Savana 2500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
438	2004	GMC	Savana 2500	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
439	2004	GMC	Sierra 1500	4.3	4GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
440	2004	GMC	Sierra 1500	4.8	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
441	2005	GMC	Savana 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
442	2005	GMC	Savana 1500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
443	2005	GMC	Savana 2500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
444	2005	GMC	Savana 2500	5.3	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
445	2005	GMC	Sierra 1500	4.3	5GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
446	2005	GMC	Sierra 1500	4.8	5GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
447	2005	GMC	Sierra 1500	5.3	5GMXT05.3177	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
448	2006	GMC	Savana 1500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
449	2006	GMC	Savana 2500	4.3	6GMXT04.3184	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
450	2006	GMC	Sierra 1500	4.3	6GMXT04.3181	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
451	2006	GMC	Yukon XL 2500	8.1	6GMXT08.1201	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
452	2006	GMC	Yukon	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
453	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
454	2003	Hummer	H2	6	3GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102050	ALL
455	2004	Hummer	H2	6	4GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
456	2005	Hummer	H2	6	5GMXT06.0194	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
457	2006	Hummer	H2	6	6GMXT06.0394	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
458	2003	Isuzu	Ascender	5.3	3GMXT05.3183	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
459	2004	Isuzu	Ascender	5.3	4GMXT05.3170	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
460	1995	Land Rover	Range Rover	4	SLR4.0H8GOEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
461	1996	Land Rover	Range Rover	4.6	TLR4.658GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
462	1997	Land Rover	Defender 90	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
463	1997	Land Rover	Discovery	4	VLR4.058GFFK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
464	1997	Land Rover	Discovery	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
465	1997	Land Rover	Range Rover	4	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
466	1997	Land Rover	Range Rover	4.6	VLR4.658GFEK	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
467	1999	Land Rover	Discovery	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
468	1999	Land Rover	Discovery	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
469	1999	Land Rover	Range Rover	4.6	XLRXT04.6001	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
470	1999	Land Rover	Range Rover	4.6	XLRXT04.6002	TIER1	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
471	2001	Land Rover	Discovery	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
472	2001	Land Rover	Range Rover	4.6	1LRXT04.6001	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
473	2002	Land Rover	Discovery	4	2LRXT04.6003	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
474	2003	Land Rover	Range Rover	4.4	3LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
475	2004	Land Rover	Discovery	4.6	4LRXT04.6601	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
476	2004	Land Rover	Range Rover	4.4	4LRXT04.4001	LEV1 LEV	MDV3	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
477	2005	Lincoln	Navigator	5.4	5FMXK05.4F9R	LEV1 LEV	MDV4	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
478	2006	Mitsubishi	Raider	3.7	6CRXT03.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
479	2006	Mitsubishi	Raider	4.7	6CRXT04.75S2	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
480	2004	Nissan	Titan	5.6	4NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
481	2005	Nissan	Titan	5.6	5NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102040	ALL
482	2006	Nissan	Titan	5.6	6NSXT05.6M9A	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
483	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL
484	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	D	2TWC	2	2	U	UNIVERSAL	102030	ALL