

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER D-562-66

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

Valina, Inc. (d.b.a. CarTex)
"Series 107000/101000 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. (Valina) 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 107000/101000 three-way catalytic converters (TWC) on selected 1995 through 2006 model year light-duty trucks 2 equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-66 and incorporated herein. Series 107000/101000 TWCs will be used for single or dual exhaust systems with multiple catalytic converters (two or more). Series 107000 will be used as the front TWC and Series 101000 as the rear TWC. 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 converters comply with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converters 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-562-66 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-562-9, it was determined that the installation of Series 107000/101000 TWCs on the vehicles listed in Appendix D-562-66 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s Series 107000/101000 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-66 subject to the following conditions:

1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters 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 these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters 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 converters and is only a finding that the catalytic converters are exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Valina, Inc.'s installation instructions for the new catalytic converters 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 converters 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 converters 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 converters as "high flow or easy flow" catalytic converters or use any phrase that could make them appear to perform better than the original equipment manufacturer (OEM) catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.
9. 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 on a semi-annual basis, starting with periods covering January 1 through March 31, 2010 and January 1 through June 30, 2010, respectively.
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 on October 25, 2007.
13. Valina, Inc.'s vehicle application catalog must conform with the requirements specified under Section (f)(4) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

Executive Orders D-562-46 dated April 14, 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 27 day of February 2012.



Annette Hebert, Chief
Mobile Source Operations Division

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	107020	ALL
2	1997	Acura	SLX	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
3	1998	Acura	SLX	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
4	1999	Acura	SLX	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
5	2000	BMW	X5	4.4	YBMXT04.4E53	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
6	2004	BMW	X3	2.5	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107024	ALL
7	2004	BMW	X3	3	4BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107024	ALL
8	2005	BMW	X3	2.5	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
9	2005	BMW	X3	3	5BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
10	2006	BMW	X3	2.5	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
11	2006	BMW	X3	3	6BMXT03.0E83	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
12	2000	Cadillac	Escalade	5.7	YGMXA05.7194	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
13	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
14	1998	Chevrolet	Blazer	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
15	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
16	1998	Chevrolet	S10	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
17	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
18	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
19	1999	Chevrolet	Blazer	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
20	1999	Chevrolet	Blazer	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
21	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
22	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
23	1999	Chevrolet	S10	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
24	1999	Chevrolet	S10	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
25	2000	Chevrolet	C2500	5.7	YGMXA05.7194	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
26	2000	Chevrolet	C3500	5.7	YGMXA05.7194	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
27	2000	Chevrolet	K2500	5.7	YGMXA05.7194	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
28	2000	Chevrolet	K3500	5.7	YGMXA05.7194	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
29	2000	Chevrolet	Suburban 1500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
30	2000	Chevrolet	Suburban 2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
31	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
32	2001	Chevrolet	Blazer	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
33	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
34	2001	Chevrolet	S10	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
35	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
36	2002	Chevrolet	Astro	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
37	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
38	2002	Chevrolet	S10	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
39	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
40	2000	Dodge	Dakota	4.7	YCRXT0287232	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101040	ALL
41	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
42	2001	Dodge	Dakota	4.7	1CRXT04.72D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101040	ALL
43	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
44	2001	Dodge	Dakota	5.9	1CRXT05.92D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101040	ALL
45	2003	Dodge	Dakota	3.9	3CRXT03.92D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2003	Dodge	Dakota	3.9	3CRXT03.92D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101040	ALL
47	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
48	2003	Dodge	Dakota	4.7	3CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101040	ALL
49	1995	Ford	Windstar	3	SFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
50	1995	Ford	Windstar	3.8	SFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
51	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
52	1996	Ford	Aerostar	3	TFM3.028G1GK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
53	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
54	1996	Ford	Ranger	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
55	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
56	1996	Ford	Ranger	4	TFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
57	1996	Ford	Windstar	3	TFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
58	1996	Ford	Windstar	3.8	TFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
59	1997	Ford	Explorer	4	VFM4.028G2HK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
60	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
61	1997	Ford	Explorer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
62	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
63	1997	Ford	F-150	4.2	VFM4.228G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
64	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107040	ALL
65	1997	Ford	F-150	4.6	VFM4.628G1EK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101040	ALL
66	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
67	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
68	1997	Ford	Ranger	4	VFM4.028G1EK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
69	1997	Ford	Ranger	4	VFM4.028G2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
70	1997	Ford	Windstar	3	VFM3.028G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
71	1997	Ford	Windstar	3.8	VFM3.828G1EK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
72	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
73	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
74	1998	Ford	Explorer	4	WFMXT04.02DC	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
75	1998	Ford	Explorer	4	WFMXT04.0CAA	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
76	1998	Ford	Explorer	4	WEMXT04.02DC	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
77	1998	Ford	Explorer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
78	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
79	1998	Ford	Explorer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
80	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
81	1998	Ford	F-150	4.2	WFMXT04.2AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
82	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
83	1998	Ford	F-150	4.6	WFMXT04.6AAA	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
84	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
85	1998	Ford	Ranger	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
86	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
87	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
88	1998	Ford	Ranger	4	WFMXT04.0EAA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
89	1998	Ford	Ranger	4	WFMXT04.0DAA	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
90	1998	Ford	Windstar	3	WFMXT03.0AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	Ford	Windstar	3	WFMXT03.0CAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
92	1998	Ford	Windstar	3.8	WFMXT03.8AAA	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
93	1998	Ford	Windstar	3.8	WFMXT03.8AAB	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
94	1999	Ford	Explorer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
95	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
96	1999	Ford	Explorer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
97	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
98	1999	Ford	F-150	4.2	XFMXT04.22GC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
99	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
100	1999	Ford	F-150	5.4	XFMXT05.42BF	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
101	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
102	1999	Ford	Ranger	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
103	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107020	ALL
104	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107020	ALL
105	1999	Ford	Ranger	4	XFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101020	ALL
106	1999	Ford	Ranger	4	XFMXT04.02GC	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101020	ALL
107	1999	Ford	Windstar	3	XFMXT03.02GC	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
108	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
109	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
110	2000	Ford	Explorer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
111	2000	Ford	Explorer	4	YFMXT04.02F2	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
112	2000	Ford	Explorer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
113	2000	Ford	Explorer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
114	2000	Ford	Explorer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
115	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
116	2000	Ford	Explorer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
117	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
118	2000	Ford	F-150	4.2	YFMXT04.22FC	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
119	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
120	2000	Ford	Ranger	3	YFMXT03.02D5	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
121	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
122	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
123	2000	Ford	Ranger	4	YFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
124	2000	Ford	Ranger	4	YFMXT04.02F2	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
125	2000	Ford	Windstar	3	YFMXT03.02F5	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
126	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
127	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
128	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
129	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F6	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
130	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
131	2001	Ford	Explorer Sport Trac	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
132	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	DS	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
133	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
134	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
135	2001	Ford	Explorer	4	1FMXT04.02F6	LEV1 LEV	LDT2	DS	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2001	Ford	Explorer	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
137	2001	Ford	Explorer	4	1FMXT04.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
138	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
139	2001	Ford	Explorer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
140	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
141	2001	Ford	F-150	4.2	1FMXT04.22F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
142	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
143	2001	Ford	F-150	5.4	1FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
144	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
145	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	F	UNIVERSAL	107030	ALL
146	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	F	UNIVERSAL	107030	ALL
147	2001	Ford	Ranger	3	1FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
148	2001	Ford	Ranger	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	R	UNIVERSAL	101030	ALL
149	2001	Ford	Ranger	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	R	UNIVERSAL	101030	ALL
150	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
151	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
152	2001	Ford	Ranger	4	1FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
153	2001	Ford	Ranger	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
154	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
155	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
156	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
157	2002	Ford	Explorer Sport Trac	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
158	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
159	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
160	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
161	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
162	2002	Ford	Explorer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
163	2002	Ford	Explorer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
164	2002	Ford	Explorer	4	2FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
165	2002	Ford	Explorer	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
166	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
167	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
168	2002	Ford	Explorer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
169	2002	Ford	Explorer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
170	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
171	2002	Ford	F-150	5.4	2FMXT05.42F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
172	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
173	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	107030	2WD
174	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	4WD
175	2002	Ford	Ranger	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	101030	2WD
176	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
177	2002	Ford	Ranger	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
178	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
179	2003	Ford	E-150 Club Wagon	4.2	3FMXT04.2HF5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
180	2003	Ford	Escape	3	3FMXT03.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2003	Ford	Escape	3	3FMXT03.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
182	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
183	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
184	2003	Ford	Explorer Sport Trac	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
185	2003	Ford	Explorer Sport Trac	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
186	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
187	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
188	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
189	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
190	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
191	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
192	2003	Ford	Explorer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
193	2003	Ford	Explorer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
194	2003	Ford	Explorer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
195	2003	Ford	Explorer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
196	2003	Ford	Explorer	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
197	2003	Ford	Explorer	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
198	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
199	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
200	2003	Ford	Explorer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
201	2003	Ford	Explorer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
202	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	107030	ALL
203	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	107030	ALL
204	2003	Ford	Ranger	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	101030	ALL
205	2003	Ford	Ranger	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	101030	ALL
206	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
207	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
208	2003	Ford	Ranger	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
209	2003	Ford	Ranger	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
210	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
211	1998	GMC	Jimmy	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
212	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
213	1998	GMC	Sonoma	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
214	1999	GMC	C1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
215	1999	GMC	C2500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
216	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
217	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
218	1999	GMC	Jimmy	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
219	1999	GMC	Jimmy	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
220	1999	GMC	K1500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
221	1999	GMC	K2500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
222	1999	GMC	K3500	5.7	XFMXA05.7182	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
223	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
224	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
225	1999	GMC	Sonoma	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
226	1999	GMC	Sonoma	4.3	XGMXT04.3184	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
227	2000	GMC	C2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
228	2000	GMC	C3500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
229	2000	GMC	K2500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
230	2000	GMC	K3500	5.7	YGMXA05.7194	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
231	2000	GMC	Yukon	5.7	YGMXA05.7194	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
232	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
233	2001	GMC	Jimmy	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
234	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
235	2001	GMC	Sonoma	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
236	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
237	2002	GMC	Safari	4.3	2GMXT04.3188	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
238	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
239	2002	GMC	Sonoma	4.3	2GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
240	1996	Honda	Passport	3.2	TSZ3.22JGK GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
241	1996	Honda	Passport	3.2	TSZ3.22JGK GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
242	1997	Honda	Passport	2.6	VSZ2.628GKFK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
243	1997	Honda	Passport	3.2	VSZ3.221GK GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
244	1997	Honda	Passport	3.2	VSZ3.221GK GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
245	1997	Honda	Passport	3.2	VSZ3.221GK GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
246	1998	Honda	Passport	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
247	1998	Honda	Passport	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
248	1999	Honda	Passport	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
249	1999	Honda	Passport	3.2	XSZXT03.221K	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
250	1999	Honda	Passport	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
251	2000	Honda	Passport	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
252	2000	Honda	Passport	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
253	2001	Honda	Passport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
254	2002	Honda	Passport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
255	2002	Honda	Passport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
256	2002	Honda	Passport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
257	2002	Honda	Passport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
258	1997	Infiniti	QX4	3.3	VNS3.328GK GK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
259	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
260	2001	Infiniti	QX4	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
261	2001	Infiniti	QX4	3.5	1NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
262	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
263	2002	Infiniti	QX4	3.5	2NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
264	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
265	2003	Infiniti	FX35	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
266	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
267	2003	Infiniti	FX45	4.5	3NSXT04.5C8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
268	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
269	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
270	2003	Infiniti	QX4	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
272	2004	Infiniti	FX35	3.5	4NSXT03.5N7B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
273	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
274	2004	Infiniti	FX45	4.5	4NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
275	2005	Infiniti	FX45	4.5	5NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
276	2005	Infiniti	FX45	4.5	5NSXT04.5M8A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
277	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
278	1996	Isuzu	Rodeo	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
279	1996	Isuzu	Trooper	3.2	TSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
280	1997	Isuzu	Rodeo	3.2	VSZ3.221GKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
281	1997	Isuzu	Rodeo	3.2	VSZ3.22JGKGK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
282	1997	Isuzu	Trooper	3.2	VSZ3.22JGKEK	TIER1	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
283	1998	Isuzu	Amigo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
284	1998	Isuzu	Amigo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
285	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
286	1998	Isuzu	Hombre	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
287	1998	Isuzu	Rodeo	3.2	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
288	1998	Isuzu	Rodeo	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
289	1998	Isuzu	Trooper	3.5	WSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
290	1999	Isuzu	Amigo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
291	1999	Isuzu	Amigo	3.2	XSZXT03.221K	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
292	1999	Isuzu	Amigo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
293	1999	Isuzu	Amigo	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
294	1999	Isuzu	Rodeo	3.2	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
295	1999	Isuzu	Rodeo	3.2	XSZXT03.221K	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
296	1999	Isuzu	Rodeo	3.2	XSZXT03.22JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
297	1999	Isuzu	Trooper	3.5	XSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
298	2000	Isuzu	Amigo	2.2	YSZXT02.22HK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
299	2000	Isuzu	Amigo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
300	2000	Isuzu	Amigo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
301	2000	Isuzu	Rodeo	2.2	YSZXT02.22HK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
302	2000	Isuzu	Rodeo	3.2	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
303	2000	Isuzu	Rodeo	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
304	2000	Isuzu	Trooper	3.2	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
305	2000	Isuzu	Trooper	3.5	YSZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
306	2000	Isuzu	VehiCROSS	3.5	YSZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
307	2001	Isuzu	Rodeo Sport	2.2	1SZXT02.22LK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
308	2001	Isuzu	Rodeo Sport	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
309	2001	Isuzu	Rodeo	3.2	1SZXT03.22KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
310	2001	Isuzu	Trooper	3.5	1SZXT03.5S1K	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
311	2001	Isuzu	Trooper	3.5	1SZXT03.5SJK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
312	2001	Isuzu	Trooper	3.5	1SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
313	2001	Isuzu	VehiCROSS	3.5	1SZXT03.52GK	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
314	2002	Isuzu	Axiom	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
315	2002	Isuzu	Axiom	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
317	2002	Isuzu	Rodeo Sport	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
318	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
319	2002	Isuzu	Rodeo Sport	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
320	2002	Isuzu	Rodeo	3.2	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
321	2002	Isuzu	Rodeo	3.2	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
322	2002	Isuzu	Rodeo	3.5	2SZXT03.52KK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
323	2002	Isuzu	Rodeo	3.5	2SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
324	2002	Isuzu	Trooper	3.5	2SZXT03.521K	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
325	2002	Isuzu	Trooper	3.5	2SZXT03.52JK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
326	2003	Isuzu	Axiom	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
327	2003	Isuzu	Axiom	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
328	2003	Isuzu	Rodeo Sport	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
329	2003	Isuzu	Rodeo Sport	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
330	2003	Isuzu	Rodeo	3.2	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
331	2003	Isuzu	Rodeo	3.5	3SZXT03.52MK	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
332	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	107040	ALL
333	1997	Jeep	Grand Cherokee	4	VCR24228G2JK	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	101044	ALL
334	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	107040	ALL
335	1998	Jeep	Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	101044	ALL
336	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	107040	ALL
337	1998	Jeep	Grand Cherokee	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	101044	ALL
338	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	107030	ALL
339	1998	Jeep	Wrangler	4	WCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	101030	ALL
340	1999	Jeep	Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
341	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	107040	ALL
342	1999	Jeep	Cherokee	4	XCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101044	ALL
343	1999	Jeep	Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	101044	ALL
344	1999	Jeep	Grand Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	F	UNIVERSAL	107040	ALL
345	1999	Jeep	Grand Cherokee	4	XCRXT0242220	TLEV	LDT2	S	WU-OC,TWC	2	2	R	UNIVERSAL	101040	ALL
346	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
347	2000	Jeep	Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101044	ALL
348	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
349	2000	Jeep	Grand Cherokee	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101044	ALL
350	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
351	2000	Jeep	Grand Cherokee	4.7	YCRXT0287231	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101044	ALL
352	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107030	ALL
353	2000	Jeep	Wrangler	4	YCRXT0242230	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101030	ALL
354	2001	Jeep	Cherokee	4	1CRXT04.02D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
355	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
356	2001	Jeep	Grand Cherokee	4.7	1CRXT04.72D1	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101044	ALL
357	2002	Jeep	Liberty	3.7	2CRXT03.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107030	ALL
358	2002	Jeep	Liberty	3.7	2CRXT03.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101030	ALL
359	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107040	ALL
360	2003	Jeep	Grand Cherokee	4.7	3CRXT04.72D0	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101040	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	F	UNIVERSAL	107030	ALL
362	2003	Jeep	Wrangler	4	3CRXT04.02D2	LEV1 LEV	LDT2	DS	TWC,2WU-OC	3	3	R	UNIVERSAL	101030	ALL
363	2002	Kia	Sedona	3.5	2KMXT03.5F01	LEV1 LEV	LDT2	S	WU-TWC(2),TWC	3	3	F	UNIVERSAL	107030	ALL
364	2002	Kia	Sedona	3.5	2KMXT03.5F01	LEV1 LEV	LDT2	S	WU-TWC(2),TWC	3	3	R	UNIVERSAL	101030	ALL
365	2003	Kia	Sedona	3.5	3KMXT03.5F02	LEV1 LEV	LDT2	S	WU-TWC(2),TWC	3	3	F	UNIVERSAL	107030	ALL
366	2003	Kia	Sedona	3.5	3KMXT03.5G01	LEV1 LEV	LDT2	S	WU-TWC(2),TWC	3	3	F	UNIVERSAL	107030	ALL
367	2003	Kia	Sedona	3.5	3KMXT03.5F02	LEV1 LEV	LDT2	S	WU-TWC(2),TWC	3	3	R	UNIVERSAL	101030	ALL
368	2003	Kia	Sedona	3.5	3KMXT03.5G01	LEV1 LEV	LDT2	S	WU-TWC(2),TWC	3	3	R	UNIVERSAL	101030	ALL
369	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
370	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
371	2003	Lexus	GX470	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
372	2003	Lexus	GX470	4.7	3TYXT04.7FBV	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
373	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
374	2004	Lexus	GX470	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
375	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
376	1996	Mazda	B3000	3	TFM3.028G1FK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
377	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
378	1996	Mazda	MPV	3	TTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
379	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
380	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
381	1997	Mazda	MPV	3	VTK3.02JG2EK	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
382	1997	Mazda	MPV	3	VTK3.02JGKEK	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
383	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
384	1998	Mazda	B3000	3	WFMXT03.0HAA	TLEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
385	1998	Mazda	B3000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
386	1998	Mazda	B3000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
387	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107020	ALL
388	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
389	1998	Mazda	B4000	4	WFMXT04.0DAA	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
390	1998	Mazda	B4000	4	WFMXT04.0EAA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101020	ALL
391	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
392	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
393	1998	Mazda	MPV	3	WTKXT03.02B2	TIER1	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
394	1998	Mazda	MPV	3	WTKXT03.02DM	TLEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
395	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
396	1999	Mazda	B3000	3	XFMXT03.02DC	TLEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
397	1999	Mazda	B3000	4	XFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
398	1999	Mazda	B3000	4	XFMXT04.02GC	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
399	1999	Mazda	B3000	4	XFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
400	1999	Mazda	B3000	4	XFMXT04.02GC	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
401	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107020	ALL
402	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107020	ALL
403	1999	Mazda	B4000	4	XFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101020	ALL
404	1999	Mazda	B4000	4	XFMXT04.02GC	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101020	ALL
405	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107040	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
407	2000	Mazda	B4000	4	YFMXT04.02DN	TLEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101040	ALL
408	2000	Mazda	B4000	4	YFMXT04.02F2	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
409	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	107030	ALL
410	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	F	UNIVERSAL	107030	ALL
411	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	F	UNIVERSAL	107030	ALL
412	2001	Mazda	B3000	3	1FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	101030	ALL
413	2001	Mazda	B3000	3	1FMXT03.02F4	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	R	UNIVERSAL	101030	ALL
414	2001	Mazda	B3000	3	1FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	5	R	UNIVERSAL	101030	ALL
415	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
416	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
417	2001	Mazda	B4000	4	1FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
418	2001	Mazda	B4000	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
419	2001	Mazda	MPV	2.5	1TKXT02.5CMB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
420	2001	Mazda	MPV	2.5	1TKXT02.5CMA	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
421	2001	Mazda	MPV	2.5	1TKXT02.5CMB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
422	2001	Mazda	MPV	2.5	1TKXT02.5CMA	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
423	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	4WD
424	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	107030	2WD
425	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	4WD
426	2002	Mazda	B3000	3	2FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	101030	2WD
427	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
428	2002	Mazda	B4000	4	2FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
429	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	107030	ALL
430	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	F	UNIVERSAL	107030	ALL
431	2003	Mazda	B3000	3	3FMXT03.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	101030	ALL
432	2003	Mazda	B3000	3	3FMXT03.02F6	LEV1 LEV	LDT2	DS	2TWC,TWC,TWC(2)	5	4	R	UNIVERSAL	101030	ALL
433	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
434	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
435	2003	Mazda	B4000	4	3FMXT04.02F3	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
436	2003	Mazda	B4000	4	3FMXT04.02FA	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
437	2003	Mazda	MPV	3	3TKXT03.0FLA	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	107040	ALL
438	2003	Mazda	MPV	3	3TKXT03.0FLA	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	101040	ALL
439	2003	Mazda	Tribute	3	3TKXT03.0FLD	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
440	2003	Mazda	Tribute	3	3TKXT03.0FLD	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
441	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
442	1997	Mercury	Mountaineer	5	VFM5.028GFEK	TIER1	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
443	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
444	1997	Mercury	Villager	3	VFM3.028G1HK	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
445	1998	Mercury	Mountaineer	4	WFMXT04.0FAA	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
446	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
447	1998	Mercury	Mountaineer	5	WFMXT05.02DC	TLEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
448	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
449	1998	Mercury	Villager	3	WFMXT03.014A	TIER1	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
450	1999	Mercury	Mountaineer	4	XFMXT04.02GF	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
452	1999	Mercury	Mountaineer	5	XFMXT05.02GF	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
453	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
454	2000	Mercury	Mountaineer	4	YFMXT04.02F4	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
455	2000	Mercury	Mountaineer	4	YFMXT04.02F3	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
456	2000	Mercury	Mountaineer	4	YFMXT04.02D5	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
457	2000	Mercury	Mountaineer	4	YFMXT04.02D6	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
458	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
459	2000	Mercury	Mountaineer	5	YFMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
460	2000	Mercury	Villager	3.3	YFMXT03.3358	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
461	2000	Mercury	Villager	3.3	YFMXT03.3358	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
462	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	F	UNIVERSAL	107030	ALL
463	2001	Mercury	Mountaineer	4	1FMXT04.02F5	LEV1 LEV	LDT2	DS	2TWC,TWC(2)	4	3	R	UNIVERSAL	101030	ALL
464	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
465	2001	Mercury	Mountaineer	5	1FMXT05.02F5	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
466	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
467	2001	Mercury	Villager	3.3	1FMXT03.3C9A	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
468	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
469	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
470	2002	Mercury	Mountaineer	4	2FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
471	2002	Mercury	Mountaineer	4	2FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
472	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
473	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
474	2002	Mercury	Mountaineer	4.6	2FMXT04.62F5	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
475	2002	Mercury	Mountaineer	4.6	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
476	2002	Mercury	Mountaineer	5.4	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107050	ALL
477	2002	Mercury	Mountaineer	5.4	2FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101050	ALL
478	2002	Mercury	Villager	3.3	2FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
479	2002	Mercury	Villager	3.3	2FMXT03.3C5C	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
480	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107040	ALL
481	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
482	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
483	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
484	2003	Mercury	Mountaineer	4	3FMXT04.02F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101040	ALL
485	2003	Mercury	Mountaineer	4	3FMXT04.02FC	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
486	2003	Mercury	Mountaineer	4	3FMXT04.02F8	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
487	2003	Mercury	Mountaineer	4	3FMXT04.02FB	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
488	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107040	ALL
489	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	F	UNIVERSAL	107030	ALL
490	2003	Mercury	Mountaineer	4.6	3FMXT04.62F7	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101040	ALL
491	2003	Mercury	Mountaineer	4.6	3FMXT04.62F6	LEV1 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	101030	ALL
492	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
493	1996	Mitsubishi	Montero	3	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
494	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
495	1996	Mitsubishi	Montero	3.2	TMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
496	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
497	1997	Mitsubishi	Montero Sport	2.4	VMT2.42JG2EK	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
498	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
499	1997	Mitsubishi	Montero Sport	3	VMT3.02JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
500	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
501	1997	Mitsubishi	Montero	3.5	VMT3.52JG2EK	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
502	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
503	1998	Mitsubishi	Montero Sport	3	WMTXT03.0G1G	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
504	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
505	1998	Mitsubishi	Montero	3.5	WMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
506	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
507	1999	Mitsubishi	Montero Sport	2.4	XMTXT02.4G1G	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
508	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
509	1999	Mitsubishi	Montero Sport	3	XMTXT03.0G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
510	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
511	1999	Mitsubishi	Montero Sport	3.5	XMTXT03.5G2H	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
512	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
513	1999	Mitsubishi	Montero	3.5	XMTXT03.5G2G	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
514	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
515	2000	Mitsubishi	Montero Sport	3	YMTXT03.0GNG	TLEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
516	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
517	2000	Mitsubishi	Montero Sport	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
518	2000	Mitsubishi	Montero	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
519	2000	Mitsubishi	Montero	3	YMTXT03.0GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
520	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
521	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
522	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
523	2000	Mitsubishi	Montero	3.5	YMTXT03.5GNH	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
524	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
525	2001	Mitsubishi	Montero Sport	3	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
526	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
527	2001	Mitsubishi	Montero Sport	3.5	1MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
528	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
529	2001	Mitsubishi	Montero	3.5	1MTXT03.5GNG	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
530	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
531	2002	Mitsubishi	Montero Sport	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
532	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
533	2002	Mitsubishi	Montero Sport	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
534	2002	Mitsubishi	Montero	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
535	2002	Mitsubishi	Montero	3	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
536	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
537	2002	Mitsubishi	Montero	3.5	2MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
538	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
539	2003	Mitsubishi	Montero Sport	3	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
540	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
541	2003	Mitsubishi	Montero Sport	3.5	3MTXT03.5GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
542	2003	Mitsubishi	Montero	3.5	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
543	2003	Mitsubishi	Montero	3.5	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
544	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
545	2003	Mitsubishi	Montero	3.8	3MTXT03.8GNS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
546	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
547	2004	Mitsubishi	Montero Sport	3.5	4MTXT03.5GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
548	2004	Mitsubishi	Montero	3.5	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
549	2004	Mitsubishi	Montero	3.5	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
550	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
551	2004	Mitsubishi	Montero	3.8	4MTXT03.8GAB	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
552	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
553	1999	Nissan	Frontier	3.3	XNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
554	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
555	1999	Nissan	Quest	3.3	XNSXT03.335C	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
556	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
557	2000	Nissan	Frontier	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
558	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
559	2000	Nissan	Xterra	3.3	YNSXT03.335A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
560	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
561	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
562	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
563	2001	Nissan	Frontier	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
564	2001	Nissan	Frontier	3.3	1NSXT03.3C5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
565	2001	Nissan	Frontier	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
566	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
567	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
568	2001	Nissan	Xterra	3.3	1NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
569	2001	Nissan	Xterra	3.3	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
570	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
571	2001	Nissan	Xterra	3.5	1NSXT03.5C9A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
572	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
573	2002	Nissan	Frontier	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
574	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
575	2002	Nissan	Xterra	3.3	2NSXT03.3C5A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
576	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
577	2003	Nissan	Frontier	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
578	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
579	2003	Nissan	Murano	3.5	3NSXT03.5C7B	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
580	2003	Nissan	Pathfinder	3.5	3NSXT03.5C7A	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107030	ALL
581	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
582	2003	Nissan	Xterra	3.3	3NSXT03.3C6A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
583	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
584	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
585	2004	Nissan	Frontier	3.3	4NSXT03.3M5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL

Appendix D-562-66
Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
586	2004	Nissan	Frontier	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
587	2004	Nissan	Frontier	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
588	2004	Nissan	Frontier	3.3	4NSXT03.3M5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
589	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
590	2004	Nissan	Frontier	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
591	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
592	2004	Nissan	Xterra	3.3	4NSXT03.3M5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
593	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
594	2004	Nissan	Xterra	3.3	4NSXT03.3M6B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
595	2004	Nissan	Xterra	3.3	4NSXT03.3M5B	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
596	2004	Nissan	Xterra	3.3	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
597	2004	Nissan	Xterra	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	F	UNIVERSAL	107030	ALL
598	2004	Nissan	Xterra	3.5	4NSXT03.5M7A	LEV1 LEV	LDT2	D	2TWC(2)	4	4	R	UNIVERSAL	101030	ALL
599	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
600	1998	Oldsmobile	Bravada	4.3	WGMXT04.3185	TLEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
601	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107040	ALL
602	1999	Oldsmobile	Bravada	4.3	XGMXT04.3185	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101040	ALL
603	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	F	UNIVERSAL	107030	ALL
604	2001	Oldsmobile	Bravada	4.3	1GMXT04.3187	LEV1 LEV	LDT2	S	WU-TWC,TWC	2	2	R	UNIVERSAL	101030	ALL
605	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
606	2002	Saturn	Vue	3	2GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
607	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
608	2003	Saturn	Vue	3	3GMXT03.0162	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
609	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	F	UNIVERSAL	107030	ALL
610	2004	Subaru	Baja	2.5	4FJXT02.5PGT	LEV1 LEV	LDT2	S	TWC(3)	3	3	R	UNIVERSAL	101030	ALL
611	2001	Suzuki	Grand Vitara	2.7	1SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
612	2001	Suzuki	Grand Vitara	2.7	1SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
613	2001	Suzuki	Vitara	2.7	1SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
614	2001	Suzuki	Vitara	2.7	1SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
615	2002	Suzuki	Grand Vitara	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
616	2002	Suzuki	Grand Vitara	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
617	2002	Suzuki	Vitara	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
618	2002	Suzuki	Vitara	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
619	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
620	2002	Suzuki	XL-7	2.7	2SKXT2.74LC1	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
621	1998	Toyota	4Runner	3.4	WTYXT03.4DBP	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107040	ALL
622	1998	Toyota	Tacoma	3.4	WTYXT03.4DBP	TLEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107040	ALL
623	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
624	1999	Toyota	Sienna	3	XTYXT03.0GXS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
625	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
626	2000	Toyota	4Runner	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
627	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
628	2000	Toyota	Sienna	3	YTYXT03.0FFS	LEV1 LEV	LDT2	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
629	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
630	2000	Toyota	Tacoma	3.4	YTYXT03.4FFH	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL

Appendix D-562-66

Valina, Inc. 107000/101000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
631	2000	Toyota	Tacoma	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
632	2000	Toyota	Tacoma	3.4	YTYXT03.4FFH	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
633	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	F	UNIVERSAL	107030	ALL
634	2000	Toyota	Tundra	3.4	YTYXT03.4FFR	LEV1 LEV	LDT2	S	TWC(2)	2	2	R	UNIVERSAL	101030	ALL
635	2001	Toyota	Highlander	2.4	1TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
636	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
637	2001	Toyota	Tundra	4.7	1TYXT04.7FBY	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
638	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107030	ALL
639	2002	Toyota	Tundra	4.7	2TYXT04.7FBY	LEV1 LEV	MDV2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101030	ALL
640	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
641	2003	Toyota	4Runner	4.7	3TYXT04.7FFP	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
642	2003	Toyota	Highlander	2.4	3TYXT02.4FFP	LEV1 LEV	LDT2	D	2TWC	2	2	U	UNIVERSAL	107020	ALL
643	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
644	2004	Toyota	4Runner	4.7	4TYXT04.7VRM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL
645	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	F	UNIVERSAL	107040	ALL
646	2004	Toyota	Highlander	2.4	4TYXT02.4VMM	LEV1 LEV	LDT2	DS	2TWC,TWC	3	3	R	UNIVERSAL	101040	ALL