

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-562-64
Relating to Exemptions under Section 27156 and 38391
of the Vehicle Code

Valina, Inc. (dba Car Tex Manufacturing)
"Series 111000/112000 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 111000/112000 three-way catalytic converters (TWC) for installation on selected 1994 to 2006 model year passenger cars and light-duty truck 1 vehicles equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-562-64 and incorporated herein. Series 111000/112000 TWCs will be used for single or dual exhaust systems with multiple catalytic converters (two or more units in each exhaust bank). Series 111000 will be used as the front TWC and Series 112000 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 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 AutoCat USA Inc. using the Air Resources Board-modified RAT-A bench-aging cycle for 75 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-562-64 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-562-38, it was determined that the installation of Series 111000/112000 TWCs on the vehicles listed in Appendix D-562-64 meet the requirements of California regulation for aftermarket catalytic converters.

Whereas, evaluation of Series 111000/112000 TWCs using the procedures and criteria specified in Section (e)(5)(B) of the "California Evaluation Procedures for New Aftermarket

Catalytic Converters,” as adopted on October 25, 2007, showed that the catalytic converter meets the requirements for proper MIL illumination demonstration.

THEREFORE, IT IS HEREBY RESOLVED that Valina, Inc.'s Series 111000/112000 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-562-64 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-562-52 dated June 23, 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 20 day of December 2011.


Annette Hebert, Chief
Mobile Source Operations Division

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	Audi	A4	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2	2000	Audi	A4	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
3	2000	Audi	A4	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
4	2000	Audi	A4	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
5	2000	Audi	A4	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
6	2000	Audi	A4	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
7	2000	Audi	A6 Quattro	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
8	2000	Audi	A6 Quattro	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
9	2000	Audi	A6 Quattro	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
10	2000	Audi	A6	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
11	2000	Audi	A6	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
12	2000	Audi	A6	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
13	2000	Audi	A6	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
14	2000	Audi	A6	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
15	2000	Audi	A6	2.8	YAD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
16	2000	Audi	S4	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
17	2000	Audi	S4	2.7	YAD XV02.7339	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
18	2000	Audi	S4	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
19	2000	Audi	S4	2.7	YAD XV02.7339	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
20	2000	Audi	S4	2.7	YAD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
21	2000	Audi	S4	2.7	YAD XV02.7339	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
22	2001	Audi	A4	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
23	2001	Audi	A4	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
24	2001	Audi	A4	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
25	2001	Audi	A6 Quattro	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111040	ALL
26	2001	Audi	A6 Quattro	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112040	ALL
27	2001	Audi	A6 Quattro	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112140	ALL
28	2001	Audi	A6 Quattro	4.2	1AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
29	2001	Audi	A6 Quattro	4.2	1AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
30	2001	Audi	A6 Quattro	4.2	1AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
31	2001	Audi	A6	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
32	2001	Audi	A6	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
33	2001	Audi	A6	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
34	2001	Audi	A6	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
35	2001	Audi	A6	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
36	2001	Audi	A6	2.8	1AD XV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
37	2001	Audi	A8 Quattro	4.2	1AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
38	2001	Audi	A8 Quattro	4.2	1AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
39	2001	Audi	A8 Quattro	4.2	1AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
40	2001	Audi	Allroad Quattro	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
41	2001	Audi	Allroad Quattro	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
42	2001	Audi	Allroad Quattro	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
43	2001	Audi	S4	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
44	2001	Audi	S4	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
45	2001	Audi	S4	2.7	1AD XV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2002	Audi	A6 Quattro	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
47	2002	Audi	A6 Quattro	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
48	2002	Audi	A6 Quattro	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
49	2002	Audi	A6	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
50	2002	Audi	A6	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
51	2002	Audi	A6	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
52	2002	Audi	A6	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
53	2002	Audi	A6	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
54	2002	Audi	A6	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
55	2002	Audi	A8 Quattro	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
56	2002	Audi	A8 Quattro	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
57	2002	Audi	A8 Quattro	4.2	2ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
58	2002	Audi	Allroad Quattro	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
59	2002	Audi	Allroad Quattro	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
60	2002	Audi	Allroad Quattro	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
61	2002	Audi	S4	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
62	2002	Audi	S4	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
63	2002	Audi	S4	2.7	2ADXV02.7333	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
64	2003	Audi	A6 Quattro	2.7	3ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
65	2003	Audi	A6 Quattro	2.7	3ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
66	2003	Audi	A6 Quattro	2.7	3ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
67	2003	Audi	A6 Quattro	4.2	3ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
68	2003	Audi	A6 Quattro	4.2	3ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
69	2003	Audi	A6 Quattro	4.2	3ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
70	2003	Audi	A8 Quattro	4.2	3ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
71	2003	Audi	A8 Quattro	4.2	3ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
72	2003	Audi	A8 Quattro	4.2	3ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
73	2003	Audi	Allroad Quattro	2.7	3ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
74	2003	Audi	Allroad Quattro	2.7	3ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
75	2003	Audi	Allroad Quattro	2.7	3ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
76	2004	Audi	A6 Quattro	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
77	2004	Audi	A6 Quattro	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
78	2004	Audi	A6 Quattro	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
79	2004	Audi	A6 Quattro	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
80	2004	Audi	A6 Quattro	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
81	2004	Audi	A6 Quattro	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
82	2004	Audi	A6	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
83	2004	Audi	A6	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
84	2004	Audi	A6	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
85	2004	Audi	Allroad Quattro	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
86	2004	Audi	Allroad Quattro	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
87	2004	Audi	Allroad Quattro	2.7	4ADXV02.7343	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
88	2004	Audi	Allroad Quattro	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
89	2004	Audi	Allroad Quattro	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
90	2004	Audi	Allroad Quattro	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2004	Audi	RS6	4.2	4AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
92	2004	Audi	RS6	4.2	4AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
93	2004	Audi	RS6	4.2	4AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
94	2004	Audi	S4	4.2	4AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
95	2004	Audi	S4	4.2	4AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
96	2004	Audi	S4	4.2	4AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
97	2005	Audi	Allroad Quattro	4.2	5AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
98	2005	Audi	Allroad Quattro	4.2	5AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
99	2005	Audi	Allroad Quattro	4.2	5AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
100	2006	Audi	S4	4.2	6AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111023	ALL
101	2006	Audi	S4	4.2	6AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112023	ALL
102	2006	Audi	S4	4.2	6AD XV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112123	ALL
103	1995	BMW	750iL	5.4	SBM5.4V8GAEK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
104	1995	BMW	750iL	5.4	SBM5.4V8GAEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
105	1995	BMW	750iL	5.4	SBM5.4V8GAEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
106	1995	BMW	850Ci	5.4	SBM5.4V8GAEK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
107	1995	BMW	850Ci	5.4	SBM5.4V8GAEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
108	1995	BMW	850Ci	5.4	SBM5.4V8GAEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
109	2000	BMW	540i	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
110	2000	BMW	540i	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
111	2000	BMW	540i	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
112	2000	BMW	740i	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
113	2000	BMW	740i	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
114	2000	BMW	740i	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
115	2000	BMW	740iL	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
116	2000	BMW	740iL	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
117	2000	BMW	740iL	4.4	YBMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
118	2001	BMW	540i	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
119	2001	BMW	540i	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
120	2001	BMW	540i	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
121	2001	BMW	740i	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
122	2001	BMW	740i	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
123	2001	BMW	740i	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
124	2001	BMW	740iL	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
125	2001	BMW	740iL	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
126	2001	BMW	740iL	4.4	1BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
127	2001	BMW	750iL	5.4	1BMXV05.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
128	2001	BMW	750iL	5.4	1BMXV05.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
129	2001	BMW	750iL	5.4	1BMXV05.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
130	2002	BMW	540i	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
131	2002	BMW	540i	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
132	2002	BMW	540i	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
133	2002	BMW	745i	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
134	2002	BMW	745i	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
135	2002	BMW	745i	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2002	BMW	745Li	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
137	2002	BMW	745Li	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
138	2002	BMW	745Li	4.4	2BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
139	2003	BMW	540i	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
140	2003	BMW	540i	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
141	2003	BMW	540i	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
142	2003	BMW	745i	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
143	2003	BMW	745i	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
144	2003	BMW	745i	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
145	2003	BMW	745Li	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
146	2003	BMW	745Li	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
147	2003	BMW	745Li	4.4	3BMXV04.4LEV	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
148	2006	BMW	Z4	3.2	6BMXV03.2LV2	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
149	2006	BMW	Z4	3.2	6BMXV03.2LV2	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
150	2006	BMW	Z4	3.2	6BMXV03.2LV2	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
151	1998	Chevrolet	Metro	1	WSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
152	1998	Chevrolet	Metro	1	WSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
153	1998	Chevrolet	Metro	1	WSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
154	1998	Chevrolet	Metro	1.3	WSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
155	1998	Chevrolet	Metro	1.3	WSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
156	1998	Chevrolet	Metro	1.3	WSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
157	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
158	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
159	1998	Chevrolet	S10	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
160	1999	Chevrolet	Metro	1	XSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
161	1999	Chevrolet	Metro	1	XSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
162	1999	Chevrolet	Metro	1	XSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
163	1999	Chevrolet	Metro	1.3	XSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
164	1999	Chevrolet	Metro	1.3	XSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
165	1999	Chevrolet	Metro	1.3	XSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
166	1999	Chevrolet	S10	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
167	1999	Chevrolet	S10	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
168	1999	Chevrolet	S10	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
169	1999	Chevrolet	Tracker	1.5	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
170	1999	Chevrolet	Tracker	1.5	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
171	1999	Chevrolet	Tracker	1.5	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
172	1999	Chevrolet	Tracker	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
173	1999	Chevrolet	Tracker	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
174	1999	Chevrolet	Tracker	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
175	1999	Chevrolet	Tracker	2	XSKXT2.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
176	1999	Chevrolet	Tracker	2	XSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
177	1999	Chevrolet	Tracker	2	XSKXT2.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
178	1999	Chevrolet	Tracker	2	XSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
179	1999	Chevrolet	Tracker	2	XSKXT2.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
180	1999	Chevrolet	Tracker	2	XSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2000	Chevrolet	Metro	1	YSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
182	2000	Chevrolet	Metro	1	YSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
183	2000	Chevrolet	Metro	1	YSKXV.993TNC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
184	2000	Chevrolet	Metro	1.3	YSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
185	2000	Chevrolet	Metro	1.3	YSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
186	2000	Chevrolet	Metro	1.3	YSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
187	2000	Chevrolet	S10	4.3	YGMXT04.3186	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
188	2000	Chevrolet	S10	4.3	YGMXT04.3186	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
189	2000	Chevrolet	S10	4.3	YGMXT04.3186	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
190	2000	Chevrolet	Tracker	1.6	YSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
191	2000	Chevrolet	Tracker	1.6	YSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
192	2000	Chevrolet	Tracker	1.6	YSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
193	2000	Chevrolet	Tracker	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
194	2000	Chevrolet	Tracker	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
195	2000	Chevrolet	Tracker	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
196	2001	Chevrolet	Corvette	5.7	1GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
197	2001	Chevrolet	Corvette	5.7	1GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
198	2001	Chevrolet	Corvette	5.7	1GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
199	2001	Chevrolet	Metro	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
200	2001	Chevrolet	Metro	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
201	2001	Chevrolet	Metro	1.3	1SKKV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
202	2001	Chevrolet	Metro	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
203	2001	Chevrolet	Metro	1.3	1SKKV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
204	2001	Chevrolet	Metro	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
205	2001	Chevrolet	S10	4.3	1GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
206	2001	Chevrolet	S10	4.3	1GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
207	2001	Chevrolet	S10	4.3	1GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
208	2001	Chevrolet	Tracker	1.6	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
209	2001	Chevrolet	Tracker	1.6	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
210	2001	Chevrolet	Tracker	1.6	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
211	2001	Chevrolet	Tracker	2	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
212	2001	Chevrolet	Tracker	2	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
213	2001	Chevrolet	Tracker	2	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
214	2001	Chevrolet	Tracker	2.5	1SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
215	2001	Chevrolet	Tracker	2.5	1SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
216	2001	Chevrolet	Tracker	2.5	1SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
217	2002	Chevrolet	Corvette	5.7	2GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111040	ALL
218	2002	Chevrolet	Corvette	5.7	2GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112040	ALL
219	2002	Chevrolet	Corvette	5.7	2GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112140	ALL
220	2002	Chevrolet	S10	4.3	2GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
221	2002	Chevrolet	S10	4.3	2GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
222	2002	Chevrolet	S10	4.3	2GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
223	2002	Chevrolet	Tracker	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
224	2002	Chevrolet	Tracker	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
225	2002	Chevrolet	Tracker	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2002	Chevrolet	Tracker	2.5	2SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
227	2002	Chevrolet	Tracker	2.5	2SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
228	2002	Chevrolet	Tracker	2.5	2SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
229	2003	Chevrolet	Corvette	5.7	3GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
230	2003	Chevrolet	Corvette	5.7	3GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
231	2003	Chevrolet	Corvette	5.7	3GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
232	2003	Chevrolet	S10	4.3	3GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
233	2003	Chevrolet	S10	4.3	3GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
234	2003	Chevrolet	S10	4.3	3GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
235	2004	Chevrolet	Corvette	5.7	4GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
236	2004	Chevrolet	Corvette	5.7	4GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
237	2004	Chevrolet	Corvette	5.7	4GMXV05.7081	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
238	1996	Chrysler	Concorde	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
239	1996	Chrysler	Concorde	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
240	1996	Chrysler	Concorde	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
241	1996	Chrysler	LHS	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
242	1996	Chrysler	LHS	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
243	1996	Chrysler	LHS	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
244	1996	Chrysler	New Yorker	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
245	1996	Chrysler	New Yorker	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
246	1996	Chrysler	New Yorker	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
247	1996	Chrysler	Sebring	2.5	TDS2.5VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
248	1996	Chrysler	Sebring	2.5	TDS2.5VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
249	1996	Chrysler	Sebring	2.5	TDS2.5VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
250	1997	Chrysler	LHS	3.5	VCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
251	1997	Chrysler	LHS	3.5	VCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
252	1997	Chrysler	LHS	3.5	VCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
253	1999	Chrysler	Sebring	2.5	XDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
254	1999	Chrysler	Sebring	2.5	XDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
255	1999	Chrysler	Sebring	2.5	XDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
256	2000	Chrysler	Sebring	2.5	YDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
257	2000	Chrysler	Sebring	2.5	YDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
258	2000	Chrysler	Sebring	2.5	YDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
259	2001	Chrysler	Sebring	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
260	2001	Chrysler	Sebring	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
261	2001	Chrysler	Sebring	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
262	2003	Chrysler	Sebring	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
263	2003	Chrysler	Sebring	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
264	2003	Chrysler	Sebring	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
265	2003	Chrysler	Sebring	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
266	2003	Chrysler	Sebring	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
267	2003	Chrysler	Sebring	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
268	2003	Chrysler	Sebring	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
269	2003	Chrysler	Sebring	3	3DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
270	2003	Chrysler	Sebring	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2003	Chrysler	Sebring	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
272	2003	Chrysler	Sebring	3	3DSXV03.0GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
273	2003	Chrysler	Sebring	3	3DSXV03.0GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
274	2004	Chrysler	Crossfire	2.4	4DSXV02.4GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
275	2004	Chrysler	Crossfire	2.4	4DSXV02.4GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
276	2004	Chrysler	Crossfire	2.4	4DSXV02.4GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
277	2004	Chrysler	Sebring	2.4	4DSXV02.4GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
278	2004	Chrysler	Sebring	2.4	4DSXV02.4GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
279	2004	Chrysler	Sebring	2.4	4DSXV02.4GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
280	2004	Chrysler	Sebring	3	4DSXV03.0GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
281	2004	Chrysler	Sebring	3	4DSXV03.0GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
282	2004	Chrysler	Sebring	3	4DSXV03.0GGB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
283	2006	Chrysler	Crossfire	3.2	6CRXV03.2VMO	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
284	2006	Chrysler	Crossfire	3.2	6CRXV03.2VMO	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
285	2006	Chrysler	Crossfire	3.2	6CRXV03.2VMO	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
286	1999	Daewoo	Lanos	1.6	XDWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
287	1999	Daewoo	Lanos	1.6	XDWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
288	1999	Daewoo	Lanos	1.6	XDWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
289	1999	Daewoo	Leganza	1.5	XDWXV01.5S01	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
290	1999	Daewoo	Leganza	1.5	XDWXV01.5S01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
291	1999	Daewoo	Leganza	1.5	XDWXV01.5S01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
292	1999	Daewoo	Leganza	2.2	XDWXV02.0D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
293	1999	Daewoo	Leganza	2.2	XDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
294	1999	Daewoo	Leganza	2.2	XDWXV02.0D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
295	1999	Daewoo	Leganza	2.2	XDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
296	1999	Daewoo	Leganza	2.2	XDWXV02.0D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
297	1999	Daewoo	Leganza	2.2	XDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
298	1999	Daewoo	Nubira	2	XDWXV02.0D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
299	1999	Daewoo	Nubira	2	XDWXV02.0D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
300	1999	Daewoo	Nubira	2	XDWXV02.0D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
301	1999	Daewoo	Nubira	2.2	XDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
302	1999	Daewoo	Nubira	2.2	XDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
303	1999	Daewoo	Nubira	2.2	XDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
304	2000	Daewoo	Lanos	1.6	YDWXV01.6D01	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
305	2000	Daewoo	Lanos	1.6	YDWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
306	2000	Daewoo	Lanos	1.6	YDWXV01.6D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
307	2000	Daewoo	Lanos	1.6	YDWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
308	2000	Daewoo	Lanos	1.6	YDWXV01.6D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
309	2000	Daewoo	Lanos	1.6	YDWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
310	2000	Daewoo	Leganza	2.2	YDWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
311	2000	Daewoo	Leganza	2.2	YDWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
312	2000	Daewoo	Leganza	2.2	YDWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
313	2000	Daewoo	Nubira	2.2	YDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
314	2000	Daewoo	Nubira	2.2	YDWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
315	2000	Daewoo	Nubira	2.2	YDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2000	Daewoo	Nubira	2.2	YDWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
317	2000	Daewoo	Nubira	2.2	YDWXV02.2D01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
318	2000	Daewoo	Nubira	2.2	YDWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
319	2001	Daewoo	Lanos	1.6	1DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
320	2001	Daewoo	Lanos	1.6	1DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
321	2001	Daewoo	Lanos	1.6	1DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
322	2001	Daewoo	Leganza	2.2	1DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
323	2001	Daewoo	Leganza	2.2	1DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
324	2001	Daewoo	Leganza	2.2	1DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
325	2001	Daewoo	Nubira	1.6	1DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
326	2001	Daewoo	Nubira	1.6	1DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
327	2001	Daewoo	Nubira	1.6	1DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
328	2001	Daewoo	Nubira	2.2	1DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
329	2001	Daewoo	Nubira	2.2	1DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
330	2001	Daewoo	Nubira	2.2	1DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
331	2002	Daewoo	Lanos	1.6	2DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
332	2002	Daewoo	Lanos	1.6	2DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
333	2002	Daewoo	Lanos	1.6	2DWXV01.6D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
334	2002	Daewoo	Leganza	2.2	2DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
335	2002	Daewoo	Leganza	2.2	2DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
336	2002	Daewoo	Leganza	2.2	2DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
337	2002	Daewoo	Nubira	2.2	2DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
338	2002	Daewoo	Nubira	2.2	2DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
339	2002	Daewoo	Nubira	2.2	2DWXV02.2D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
340	1996	Dodge	Avenger	2.5	TDS2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
341	1996	Dodge	Avenger	2.5	TDS2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
342	1996	Dodge	Avenger	2.5	TDS2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
343	1996	Dodge	Intrepid	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
344	1996	Dodge	Intrepid	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
345	1996	Dodge	Intrepid	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
346	1996	Dodge	Stealth	3	TMT3.0V8GFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
347	1996	Dodge	Stealth	3	TMT3.0V8GFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
348	1996	Dodge	Stealth	3	TMT3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
349	1996	Dodge	Stealth	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
350	1996	Dodge	Stealth	3	TMT3.0V8GFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
351	1996	Dodge	Stealth	3	TMT3.0V8GFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
352	1996	Dodge	Stealth	3	TMT3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
353	1996	Dodge	Stealth	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
354	1996	Dodge	Stealth	3	TMT3.0V8GFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
355	1996	Dodge	Stealth	3	TMT3.0V8GFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
356	1996	Dodge	Stealth	3	TMT3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
357	1996	Dodge	Stealth	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
358	1997	Dodge	Avenger	2.5	VMT2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
359	1997	Dodge	Avenger	2.5	VMT2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
360	1997	Dodge	Avenger	2.5	VMT2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	1997	Dodge	Intrepid	3.5	VCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
362	1997	Dodge	Intrepid	3.5	VCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
363	1997	Dodge	Intrepid	3.5	VCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
364	1999	Dodge	Avenger	2.5	XDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
365	1999	Dodge	Avenger	2.5	XDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
366	1999	Dodge	Avenger	2.5	XDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
367	1999	Dodge	Dakota	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
368	1999	Dodge	Dakota	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
369	1999	Dodge	Dakota	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
370	2000	Dodge	Avenger	2.5	YDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
371	2000	Dodge	Avenger	2.5	YDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
372	2000	Dodge	Avenger	2.5	YDSXV02.5G1G	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
373	2000	Dodge	Dakota	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
374	2000	Dodge	Dakota	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
375	2000	Dodge	Dakota	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
376	2001	Dodge	Dakota	2.5	1CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
377	2001	Dodge	Dakota	2.5	1CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
378	2001	Dodge	Dakota	2.5	1CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
379	2001	Dodge	Stratus	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
380	2001	Dodge	Stratus	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
381	2001	Dodge	Stratus	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
382	2002	Dodge	Dakota	2.5	2CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
383	2002	Dodge	Dakota	2.5	2CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
384	2002	Dodge	Dakota	2.5	2CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
385	2002	Dodge	Stratus	3	2DSXV03.0GNF	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
386	2002	Dodge	Stratus	3	2DSXV03.0GNF	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
387	2002	Dodge	Stratus	3	2DSXV03.0GNF	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
388	2003	Dodge	Stratus	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
389	2003	Dodge	Stratus	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
390	2003	Dodge	Stratus	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
391	2003	Dodge	Stratus	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
392	2003	Dodge	Stratus	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
393	2003	Dodge	Stratus	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
394	2004	Dodge	Stratus	2.4	4DSXV02.4GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
395	2004	Dodge	Stratus	2.4	4DSXV02.4GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
396	2004	Dodge	Stratus	2.4	4DSXV02.4GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
397	2004	Dodge	Stratus	3	4DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
398	2004	Dodge	Stratus	3	4DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
399	2004	Dodge	Stratus	3	4DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
400	2004	Dodge	Stratus	3	4DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
401	2004	Dodge	Stratus	3	4DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
402	2004	Dodge	Stratus	3	4DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
403	1996	Eagle	Summit	1.5	TMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
404	1996	Eagle	Summit	1.5	TMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
405	1996	Eagle	Summit	1.5	TMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	1996	Eagle	Summit	1.8	TMT1.8VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
407	1996	Eagle	Summit	1.8	TMT1.8VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
408	1996	Eagle	Summit	1.8	TMT1.8VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
409	1996	Eagle	Summit	2.4	TMT2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
410	1996	Eagle	Summit	2.4	TMT2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
411	1996	Eagle	Summit	2.4	TMT2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
412	1996	Eagle	Vision	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
413	1996	Eagle	Vision	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
414	1996	Eagle	Vision	3.5	TCR215VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
415	1994	Ford	Mustang	3.8	RFM3.8V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
416	1994	Ford	Mustang	3.8	RFM3.8V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
417	1994	Ford	Mustang	3.8	RFM3.8V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
418	1994	Ford	Mustang	5	RFM5.0V8GAJA	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
419	1994	Ford	Mustang	5	RFM5.0V8GAJA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
420	1994	Ford	Mustang	5	RFM5.0V8GAJA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
421	1994	Ford	Thunderbird	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
422	1994	Ford	Thunderbird	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
423	1994	Ford	Thunderbird	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
424	1995	Ford	Crown Victoria	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
425	1995	Ford	Crown Victoria	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
426	1995	Ford	Crown Victoria	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
427	1995	Ford	Mustang	3.8	SFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
428	1995	Ford	Mustang	3.8	SFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
429	1995	Ford	Mustang	3.8	SFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
430	1995	Ford	Mustang	4.6	SFM4.6V8GF EK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111030	ALL
431	1995	Ford	Mustang	4.6	SFM4.6V8GF EK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112030	ALL
432	1995	Ford	Mustang	4.6	SFM4.6V8GF EK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112130	ALL
433	1995	Ford	Mustang	5	SFM5.0V8GAJA	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
434	1995	Ford	Mustang	5	SFM5.0V8GAJA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
435	1995	Ford	Mustang	5	SFM5.0V8GAJA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
436	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
437	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
438	1995	Ford	Ranger	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
439	1995	Ford	Ranger	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
440	1995	Ford	Ranger	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
441	1995	Ford	Ranger	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
442	1995	Ford	Thunderbird	4.6	SFM4.6V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
443	1995	Ford	Thunderbird	4.6	SFM4.6V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
444	1995	Ford	Thunderbird	4.6	SFM4.6V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
445	1996	Ford	Contour	2.5	TFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
446	1996	Ford	Contour	2.5	TFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
447	1996	Ford	Contour	2.5	TFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
448	1996	Ford	Crown Victoria	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
449	1996	Ford	Crown Victoria	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
450	1996	Ford	Crown Victoria	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	1996	Ford	Mustang	3.8	TFM3.8V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
452	1996	Ford	Mustang	3.8	TFM3.8V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
453	1996	Ford	Mustang	3.8	TFM3.8V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
454	1996	Ford	Mustang	4.6	TFM4.6VJGFEK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
455	1996	Ford	Mustang	4.6	TFM4.6V8G1FK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111030	ALL
456	1996	Ford	Mustang	4.6	TFM4.6VJGFEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
457	1996	Ford	Mustang	4.6	TFM4.6VJGFEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
458	1996	Ford	Mustang	4.6	TFM4.6V8G1FK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112030	ALL
459	1996	Ford	Mustang	4.6	TFM4.6V8G1FK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112130	ALL
460	1996	Ford	Ranger	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
461	1996	Ford	Ranger	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
462	1996	Ford	Ranger	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
463	1996	Ford	Ranger	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
464	1996	Ford	Ranger	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
465	1996	Ford	Ranger	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
466	1996	Ford	Taurus	3.4	TFM3.4VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
467	1996	Ford	Taurus	3.4	TFM3.4VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
468	1996	Ford	Taurus	3.4	TFM3.4VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
469	1996	Ford	Thunderbird	3.8	TFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
470	1996	Ford	Thunderbird	3.8	TFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
471	1996	Ford	Thunderbird	3.8	TFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
472	1997	Ford	Contour	2.5	VFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
473	1997	Ford	Contour	2.5	VFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
474	1997	Ford	Contour	2.5	VFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
475	1997	Ford	Crown Victoria	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
476	1997	Ford	Crown Victoria	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
477	1997	Ford	Crown Victoria	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
478	1997	Ford	Mustang	3.8	VFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
479	1997	Ford	Mustang	3.8	VFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
480	1997	Ford	Mustang	3.8	VFM3.8V8G1EK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
481	1997	Ford	Mustang	4.6	VFM4.6V8G1FK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
482	1997	Ford	Mustang	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
483	1997	Ford	Mustang	4.6	VFM4.6V8G1FK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
484	1997	Ford	Mustang	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
485	1997	Ford	Mustang	4.6	VFM4.6V8G1FK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
486	1997	Ford	Mustang	4.6	VFM4.6VJGKEK	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
487	1997	Ford	Ranger	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
488	1997	Ford	Ranger	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
489	1997	Ford	Ranger	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
490	1997	Ford	Ranger	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
491	1997	Ford	Ranger	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
492	1997	Ford	Ranger	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
493	1997	Ford	Taurus	3	VFM3.0VJG3EK	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
494	1997	Ford	Taurus	3	VFM3.0V8G2EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
495	1997	Ford	Taurus	3	VFM3.0VJG1EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	Ford	Taurus	3	VFM3.0VJG3EK	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
497	1997	Ford	Taurus	3	VFM3.0V8G2EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
498	1997	Ford	Taurus	3	VFM3.0VJG1EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
499	1997	Ford	Taurus	3	VFM3.0VJG3EK	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
500	1997	Ford	Taurus	3	VFM3.0V8G2EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
501	1997	Ford	Taurus	3	VFM3.0VJG1EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
502	1997	Ford	Taurus	3.4	VFM3.4VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
503	1997	Ford	Taurus	3.4	VFM3.4VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
504	1997	Ford	Taurus	3.4	VFM3.4VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
505	1997	Ford	Thunderbird	3.8	VFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
506	1997	Ford	Thunderbird	3.8	VFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
507	1997	Ford	Thunderbird	3.8	VFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
508	1997	Ford	Thunderbird	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
509	1997	Ford	Thunderbird	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
510	1997	Ford	Thunderbird	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
511	1998	Ford	Contour	2.5	WFMXV02.5AFA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
512	1998	Ford	Contour	2.5	WFMXV02.5AFA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
513	1998	Ford	Contour	2.5	WFMXV02.5AFA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
514	1998	Ford	Crown Victoria	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
515	1998	Ford	Crown Victoria	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
516	1998	Ford	Crown Victoria	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
517	1998	Ford	Mustang	3.8	WFMXV03.8AAA	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
518	1998	Ford	Mustang	3.8	WFMXV03.8ABA	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
519	1998	Ford	Mustang	3.8	WFMXV03.8ACA	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
520	1998	Ford	Mustang	3.8	WFMXV03.8AAA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
521	1998	Ford	Mustang	3.8	WFMXV03.8ABA	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
522	1998	Ford	Mustang	3.8	WFMXV03.8ACA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
523	1998	Ford	Mustang	3.8	WFMXV03.8AAA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
524	1998	Ford	Mustang	3.8	WFMXV03.8ABA	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
525	1998	Ford	Mustang	3.8	WFMXV03.8ACA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
526	1998	Ford	Mustang	4.6	WFMXV04.6SAA	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
527	1998	Ford	Mustang	4.6	WFMXV04.6DAA	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111020	ALL
528	1998	Ford	Mustang	4.6	WFMXV04.6DCA	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111020	ALL
529	1998	Ford	Mustang	4.6	WFMXV04.6DBA	TLEV	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111030	ALL
530	1998	Ford	Mustang	4.6	WFMXV04.6SAA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
531	1998	Ford	Mustang	4.6	WFMXV04.6SAA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
532	1998	Ford	Mustang	4.6	WFMXV04.6DAA	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112020	ALL
533	1998	Ford	Mustang	4.6	WFMXV04.6DCA	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112020	ALL
534	1998	Ford	Mustang	4.6	WFMXV04.6DBA	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112030	ALL
535	1998	Ford	Mustang	4.6	WFMXV04.6DAA	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112120	ALL
536	1998	Ford	Mustang	4.6	WFMXV04.6DCA	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112120	ALL
537	1998	Ford	Mustang	4.6	WFMXV04.6DBA	TLEV	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112130	ALL
538	1998	Ford	Ranger	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
539	1998	Ford	Ranger	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
540	1998	Ford	Ranger	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	1998	Ford	Ranger	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
542	1998	Ford	Ranger	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
543	1998	Ford	Ranger	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
544	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
545	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
546	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
547	1999	Ford	Contour	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
548	1999	Ford	Contour	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
549	1999	Ford	Contour	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
550	1999	Ford	Crown Victoria	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
551	1999	Ford	Crown Victoria	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
552	1999	Ford	Crown Victoria	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
553	1999	Ford	Mustang	3.8	XFMXV03.8VGC	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
554	1999	Ford	Mustang	3.8	XFMXV03.8VGC	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
555	1999	Ford	Mustang	3.8	XFMXV03.8VGC	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
556	1999	Ford	Mustang	4.6	XFMXV04.6VB4	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
557	1999	Ford	Mustang	4.6	XFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
558	1999	Ford	Mustang	4.6	XFMXV04.6VB4	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
559	1999	Ford	Mustang	4.6	XFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
560	1999	Ford	Mustang	4.6	XFMXV04.6VB4	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
561	1999	Ford	Mustang	4.6	XFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
562	1999	Ford	Ranger	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
563	1999	Ford	Ranger	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
564	1999	Ford	Ranger	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
565	1999	Ford	Ranger	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
566	1999	Ford	Ranger	4	XFMXT04.01G5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
567	1999	Ford	Ranger	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
568	1999	Ford	Ranger	4	XFMXT04.01G5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
569	1999	Ford	Ranger	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
570	1999	Ford	Ranger	4	XFMXT04.01G5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
571	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
572	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
573	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
574	2000	Ford	Contour	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
575	2000	Ford	Contour	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
576	2000	Ford	Contour	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
577	2000	Ford	Crown Victoria	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
578	2000	Ford	Crown Victoria	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
579	2000	Ford	Crown Victoria	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
580	2000	Ford	Crown Victoria	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
581	2000	Ford	Crown Victoria	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
582	2000	Ford	Crown Victoria	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
583	2000	Ford	Mustang	3.8	YFMXV03.8VF3	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
584	2000	Ford	Mustang	3.8	YFMXV03.8VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
585	2000	Ford	Mustang	3.8	YFMXV03.8VF3	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2000	Ford	Mustang	3.8	YFMXV03.8VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
587	2000	Ford	Mustang	3.8	YFMXV03.8VF3	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
588	2000	Ford	Mustang	3.8	YFMXV03.8VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
589	2000	Ford	Mustang	4.6	YFMXV03.8VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
590	2000	Ford	Mustang	4.6	YFMXV04.6VB4	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
591	2000	Ford	Mustang	4.6	YFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
592	2000	Ford	Mustang	4.6	YFMXV03.8VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
593	2000	Ford	Mustang	4.6	YFMXV04.6VB4	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
594	2000	Ford	Mustang	4.6	YFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
595	2000	Ford	Mustang	4.6	YFMXV03.8VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
596	2000	Ford	Mustang	4.6	YFMXV04.6VB4	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
597	2000	Ford	Mustang	4.6	YFMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
598	2000	Ford	Mustang	5.4	YFMXV05.4VBA	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
599	2000	Ford	Mustang	5.4	YFMXV05.4VBA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
600	2000	Ford	Mustang	5.4	YFMXV05.4VBA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
601	2000	Ford	Ranger	2.5	YFMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
602	2000	Ford	Ranger	2.5	YFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
603	2000	Ford	Ranger	2.5	YFMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
604	2000	Ford	Ranger	2.5	YFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
605	2000	Ford	Ranger	2.5	YFMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
606	2000	Ford	Ranger	2.5	YFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
607	2000	Ford	Ranger	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
608	2000	Ford	Ranger	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
609	2000	Ford	Ranger	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
610	2000	Ford	Ranger	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
611	2000	Ford	Ranger	4	YFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
612	2000	Ford	Ranger	4	YFMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
613	2000	Ford	Taurus	3	YFMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
614	2000	Ford	Taurus	3	YFMXV03.0VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
615	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
616	2000	Ford	Taurus	3	YFMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
617	2000	Ford	Taurus	3	YFMXV03.0VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
618	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
619	2000	Ford	Taurus	3	YFMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
620	2000	Ford	Taurus	3	YFMXV03.0VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
621	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
622	2001	Ford	Crown Victoria	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
623	2001	Ford	Crown Victoria	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
624	2001	Ford	Crown Victoria	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
625	2001	Ford	Crown Victoria	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
626	2001	Ford	Crown Victoria	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
627	2001	Ford	Crown Victoria	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
628	2001	Ford	Escort	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
629	2001	Ford	Escort	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
630	2001	Ford	Escort	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2001	Ford	Escort	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
632	2001	Ford	Escort	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
633	2001	Ford	Escort	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
634	2001	Ford	Focus	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
635	2001	Ford	Focus	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
636	2001	Ford	Focus	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
637	2001	Ford	Focus	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
638	2001	Ford	Focus	2	1FMXV02.0VF2	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
639	2001	Ford	Focus	2	1FMXV02.0VF3	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
640	2001	Ford	Mustang	3.8	1FMXV03.8VFA	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
641	2001	Ford	Mustang	3.8	1FMXV03.8VFA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
642	2001	Ford	Mustang	3.8	1FMXV03.8VFA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
643	2001	Ford	Mustang	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
644	2001	Ford	Mustang	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
645	2001	Ford	Mustang	4.6	1FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
646	2001	Ford	Ranger	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
647	2001	Ford	Ranger	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
648	2001	Ford	Ranger	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
649	2001	Ford	Ranger	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
650	2001	Ford	Ranger	2.5	1FMXT02.51BA	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
651	2001	Ford	Ranger	2.5	1FMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
652	2001	Ford	Ranger	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
653	2001	Ford	Ranger	2.5	1FMXT02.51BA	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
654	2001	Ford	Ranger	2.5	1FMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
655	2001	Ford	Ranger	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
656	2001	Ford	Ranger	2.5	1FMXT02.51BA	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
657	2001	Ford	Ranger	2.5	1FMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
658	2001	Ford	Ranger	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC, TWC, TWC(2)	5	5	F	UNIVERSAL	111030	ALL
659	2001	Ford	Ranger	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC, TWC, TWC(2)	5	5	R	UNIVERSAL	112030	ALL
660	2001	Ford	Ranger	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC, TWC, TWC(2)	5	5	R	UNIVERSAL	112130	ALL
661	2001	Ford	Ranger	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC, TWC(2)	4	4	F	UNIVERSAL	111020	ALL
662	2001	Ford	Ranger	4	1FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC, TWC(2)	4	4	F	UNIVERSAL	111020	ALL
663	2001	Ford	Ranger	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC, TWC(2)	4	4	R	UNIVERSAL	112020	ALL
664	2001	Ford	Ranger	4	1FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC, TWC(2)	4	4	R	UNIVERSAL	112020	ALL
665	2001	Ford	Ranger	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC, TWC(2)	4	4	R	UNIVERSAL	112120	ALL
666	2001	Ford	Ranger	4	1FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC, TWC(2)	4	4	R	UNIVERSAL	112120	ALL
667	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC, TWC	3	3	F	UNIVERSAL	111020	ALL
668	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC, TWC	3	3	R	UNIVERSAL	112020	ALL
669	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC, TWC	3	3	R	UNIVERSAL	112120	ALL
670	2002	Ford	Crown Victoria	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
671	2002	Ford	Crown Victoria	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
672	2002	Ford	Crown Victoria	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
673	2002	Ford	Mustang	3.8	2FMXV03.8VFB	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
674	2002	Ford	Mustang	3.8	2FMXV03.8VFB	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
675	2002	Ford	Mustang	3.8	2FMXV03.8VFB	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
676	2002	Ford	Mustang	4.6	2FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
677	2002	Ford	Mustang	4.6	2FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
678	2002	Ford	Mustang	4.6	2FMXV04.6VD4	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
679	2002	Ford	Ranger	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
680	2002	Ford	Ranger	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
681	2002	Ford	Ranger	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
682	2002	Ford	Ranger	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	5	F	UNIVERSAL	111020	ALL
683	2002	Ford	Ranger	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	5	R	UNIVERSAL	112020	ALL
684	2002	Ford	Ranger	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC,TWC(2)	5	5	R	UNIVERSAL	112120	ALL
685	2002	Ford	Ranger	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111020	ALL
686	2002	Ford	Ranger	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112020	ALL
687	2002	Ford	Ranger	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112120	ALL
688	2002	Ford	Taurus	3	2FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
689	2002	Ford	Taurus	3	2FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
690	2002	Ford	Taurus	3	2FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
691	2002	Ford	Taurus	3	2FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
692	2002	Ford	Taurus	3	2FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
693	2002	Ford	Taurus	3	2FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
694	2003	Ford	Escort	2	3FMXV02.0VF6	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
695	2003	Ford	Escort	2	3FMXV02.0VF6	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
696	2003	Ford	Escort	2	3FMXV02.0VF6	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
697	2003	Ford	Escort	2	3FMXV02.0VF6	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
698	2003	Ford	Escort	2	3FMXV02.0VF6	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
699	2003	Ford	Escort	2	3FMXV02.0VF6	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
700	2003	Ford	Focus	2	3FMXV02.0VF4	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
701	2003	Ford	Focus	2	3FMXV02.0VF4	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
702	2003	Ford	Focus	2	3FMXV02.0VF4	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
703	2003	Ford	Mustang	3.8	3FMXV03.8VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
704	2003	Ford	Mustang	3.8	3FMXV03.8VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
705	2003	Ford	Mustang	3.8	3FMXV03.8VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
706	2003	Ford	Mustang	4.6	3FMXV04.6VD4	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
707	2003	Ford	Mustang	4.6	3FMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
708	2003	Ford	Mustang	4.6	3FMXV04.6VD4	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
709	2003	Ford	Mustang	4.6	3FMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
710	2003	Ford	Mustang	4.6	3FMXV04.6VD4	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
711	2003	Ford	Mustang	4.6	3FMXV04.6VDN	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
712	2003	Ford	Ranger	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
713	2003	Ford	Ranger	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
714	2003	Ford	Ranger	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
715	2003	Ford	Ranger	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
716	2003	Ford	Ranger	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
717	2003	Ford	Ranger	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
718	2003	Ford	Taurus	3	3FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
719	2003	Ford	Taurus	3	3FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
720	2003	Ford	Taurus	3	3FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
721	2003	Ford	Thunderbird	3.9	3FMXV03.9VFS	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
722	2003	Ford	Thunderbird	3.9	3FMXV03.9VFS	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
723	2003	Ford	Thunderbird	3.9	3FMXV03.9VFS	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
724	2004	Ford	Mustang	3.8	4FMXV03.9VJC	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
725	2004	Ford	Mustang	3.8	4FMXV03.9VJC	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
726	2004	Ford	Mustang	3.8	4FMXV03.9VJC	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
727	2004	Ford	Mustang	3.9	4FMXV03.9VJC	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
728	2004	Ford	Mustang	3.9	4FMXV03.9VJC	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
729	2004	Ford	Mustang	3.9	4FMXV03.9VJC	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
730	2004	Ford	Ranger	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
731	2004	Ford	Ranger	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
732	2004	Ford	Ranger	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
733	1995	Geo	Metro	1	SSK1.0V5G2EA	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
734	1995	Geo	Metro	1	SSK1.0V5G2EA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
735	1995	Geo	Metro	1	SSK1.0V5G2EA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
736	1996	Geo	Metro	1	TSK1.0V5G2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
737	1996	Geo	Metro	1	TSK1.0V5G2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
738	1996	Geo	Metro	1	TSK1.0V5G2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
739	1997	Geo	Metro	1	VSK1.0V5G2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
740	1997	Geo	Metro	1	VSK1.0V5G2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
741	1997	Geo	Metro	1	VSK1.0V5G2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
742	1997	Geo	Metro	1.3	VSK1.3V5G3GK	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
743	1997	Geo	Metro	1.3	VSK1.3V5G3GK	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
744	1997	Geo	Metro	1.3	VSK1.3V5G3GK	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
745	1998	GMC	Sonoma	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
746	1998	GMC	Sonoma	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
747	1998	GMC	Sonoma	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
748	1999	GMC	Sonoma	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
749	1999	GMC	Sonoma	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
750	1999	GMC	Sonoma	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
751	2000	GMC	Sonoma	4.3	YGMXT04.3187	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
752	2000	GMC	Sonoma	4.3	YGMXT04.3186	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
753	2000	GMC	Sonoma	4.3	YGMXT04.3187	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
754	2000	GMC	Sonoma	4.3	YGMXT04.3186	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
755	2000	GMC	Sonoma	4.3	YGMXT04.3187	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
756	2000	GMC	Sonoma	4.3	YGMXT04.3186	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
757	2001	GMC	Sonoma	4.3	1GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
758	2001	GMC	Sonoma	4.3	1GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
759	2001	GMC	Sonoma	4.3	1GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
760	2002	GMC	Sonoma	4.3	2GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
761	2002	GMC	Sonoma	4.3	2GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
762	2002	GMC	Sonoma	4.3	2GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
763	2003	GMC	Sonoma	4.3	3GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
764	2003	GMC	Sonoma	4.3	3GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
765	2003	GMC	Sonoma	4.3	3GMXT04.3186	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
766	1996	Honda	Accord	2.2	THN2.2VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111023	ALL
767	1996	Honda	Accord	2.2	THN2.2VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112023	ALL
768	1996	Honda	Accord	2.2	THN2.2VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112123	ALL
769	1997	Honda	Accord	2.2	VHN2.2VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111023	ALL
770	1997	Honda	Accord	2.2	VHN2.2VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112023	ALL
771	1997	Honda	Accord	2.2	VHN2.2VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112123	ALL
772	1996	Hyundai	Accent	1.5	THY1.5VJG2FK	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111021	ALL
773	1996	Hyundai	Accent	1.5	THY1.5VJG2FK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112021	ALL
774	1996	Hyundai	Accent	1.5	THY1.5VJG2FK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112121	ALL
775	1999	Hyundai	Elantra	2	XHYXV02.03RC	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
776	1999	Hyundai	Elantra	2	XHYXV02.03RC	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
777	1999	Hyundai	Elantra	2	XHYXV02.03RC	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
778	1999	Hyundai	Sonata	2.4	XHYXV02.42EC	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
779	1999	Hyundai	Sonata	2.4	XHYXV02.42EC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
780	1999	Hyundai	Sonata	2.4	XHYXV02.42EC	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
781	1999	Hyundai	Tiburon	2	XHYXV02.03RC	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
782	1999	Hyundai	Tiburon	2	XHYXV02.03RC	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
783	1999	Hyundai	Tiburon	2	XHYXV02.03RC	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
784	2000	Hyundai	Tiburon	2	YXYXV02.0G3S	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
785	2000	Hyundai	Tiburon	2	YXYXV02.0G3S	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
786	2000	Hyundai	Tiburon	2	YXYXV02.0G3S	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
787	2001	Hyundai	Tiburon	2	1HYXV02.2R3S	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
788	2001	Hyundai	Tiburon	2	1HYXV02.2R3S	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
789	2001	Hyundai	Tiburon	2	1HYXV02.2R3S	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
790	2002	Hyundai	Sonata	2.4	2HYXV02.4ELS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
791	2002	Hyundai	Sonata	2.4	2HYXV02.4ELS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
792	2002	Hyundai	Sonata	2.4	2HYXV02.4ELS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
793	2002	Hyundai	Sonata	2.7	2HYXV02.7FLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
794	2002	Hyundai	Sonata	2.7	2HYXV02.7FLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
795	2002	Hyundai	Sonata	2.7	2HYXV02.7FLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
796	2002	Hyundai	XG350	3.5	2HYXV03.5GLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
797	2002	Hyundai	XG350	3.5	2HYXV03.5GLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
798	2002	Hyundai	XG350	3.5	2HYXV03.5GLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
799	2003	Hyundai	Tiburon	2.7	3HYXV02.7KLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
800	2003	Hyundai	Tiburon	2.7	3HYXV02.7KLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
801	2003	Hyundai	Tiburon	2.7	3HYXV02.7KLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
802	2003	Hyundai	XG350	3.5	3HYXV03.5GLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
803	2003	Hyundai	XG350	3.5	3HYXV03.5GLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
804	2003	Hyundai	XG350	3.5	3HYXV03.5GLS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
805	2004	Hyundai	Tiburon	2.7	4HYXV02.7KL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
806	2004	Hyundai	Tiburon	2.7	4HYXV02.7KL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
807	2004	Hyundai	Tiburon	2.7	4HYXV02.7KL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
808	2004	Hyundai	XG350	3.5	4HYXV03.5GL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
809	2004	Hyundai	XG350	3.5	4HYXV03.5GL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
810	2004	Hyundai	XG350	3.5	4HYXV03.5GL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
811	2005	Hyundai	Tiburon	2.7	5HYXV02.7KL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
812	2005	Hyundai	Tiburon	2.7	5HYXV02.7KL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
813	2005	Hyundai	Tiburon	2.7	5HYXV02.7KL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
814	2005	Hyundai	XG350	3.5	5HYXV03.5GL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
815	2005	Hyundai	XG350	3.5	5HYXV03.5GL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
816	2005	Hyundai	XG350	3.5	5HYXV03.5GL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
817	2006	Hyundai	Tiburon	2.7	6HYXV02.7KL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
818	2006	Hyundai	Tiburon	2.7	6HYXV02.7KL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
819	2006	Hyundai	Tiburon	2.7	6HYXV02.7KL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
820	1996	Infiniti	Q45	4.5	TNS4.5VJGF EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
821	1996	Infiniti	Q45	4.5	TNS4.5VJGF EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
822	1996	Infiniti	Q45	4.5	TNS4.5VJGF EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
823	1997	Infiniti	I30	3	VNS3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
824	1997	Infiniti	I30	3	VNS3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
825	1997	Infiniti	I30	3	VNS3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
826	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
827	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
828	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
829	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
830	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
831	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
832	1999	Infiniti	Q45	4.1	XNSXV04.1A7A	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
833	1999	Infiniti	Q45	4.1	XNSXV04.1A7A	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
834	1999	Infiniti	Q45	4.1	XNSXV04.1A7A	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
835	2000	Infiniti	G20	2	YNSXV02.0C98	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
836	2000	Infiniti	G20	2	YNSXV02.0C98	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
837	2000	Infiniti	G20	2	YNSXV02.0C98	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
838	2000	Infiniti	I30	3	YNSXV03.035A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
839	2000	Infiniti	I30	3	YNSXV03.035A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
840	2000	Infiniti	I30	3	YNSXV03.035A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
841	2001	Infiniti	G20	2	1NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
842	2001	Infiniti	G20	2	1NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
843	2001	Infiniti	G20	2	1NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
844	2001	Infiniti	I30	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
845	2001	Infiniti	I30	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
846	2001	Infiniti	I30	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
847	2001	Infiniti	Q45	4.1	1NSXV04.1A8A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
848	2001	Infiniti	Q45	4.1	1NSXV04.1A8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
849	2001	Infiniti	Q45	4.1	1NSXV04.1A8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
850	2002	Infiniti	G20	2	2NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
851	2002	Infiniti	G20	2	2NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
852	2002	Infiniti	G20	2	2NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
853	2002	Infiniti	I35	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
854	2002	Infiniti	I35	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
855	2002	Infiniti	I35	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
856	2003	Infiniti	G35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
857	2003	Infiniti	G35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
858	2003	Infiniti	G35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
859	2003	Infiniti	I35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
860	2003	Infiniti	I35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
861	2003	Infiniti	I35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
862	2003	Infiniti	M45	4.5	3NSXV04.5C8A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
863	2003	Infiniti	M45	4.5	3NSXV04.5C8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
864	2003	Infiniti	M45	4.5	3NSXV04.5C8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
865	2003	Infiniti	Q45	4.5	3NSXV04.5C8A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
866	2003	Infiniti	Q45	4.5	3NSXV04.5C8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
867	2003	Infiniti	Q45	4.5	3NSXV04.5C8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
868	2004	Infiniti	G35	3.5	4NSXV03.5N7A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
869	2004	Infiniti	G35	3.5	4NSXV03.5N7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
870	2004	Infiniti	G35	3.5	4NSXV03.5N7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
871	2004	Infiniti	I35	3.5	4NSXV03.5N7A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
872	2004	Infiniti	I35	3.5	4NSXV03.5N7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
873	2004	Infiniti	I35	3.5	4NSXV03.5N7A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
874	2004	Infiniti	M45	4.5	4NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
875	2004	Infiniti	M45	4.5	4NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
876	2004	Infiniti	M45	4.5	4NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
877	2004	Infiniti	Q45	4.5	4NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
878	2004	Infiniti	Q45	4.5	4NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
879	2004	Infiniti	Q45	4.5	4NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
880	2005	Infiniti	Q45	4.5	5NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
881	2005	Infiniti	Q45	4.5	5NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
882	2005	Infiniti	Q45	4.5	5NSXV04.5N8A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
883	1998	Isuzu	Hombre	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
884	1998	Isuzu	Hombre	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
885	1998	Isuzu	Hombre	4.3	WGMXT04.3193	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
886	1999	Isuzu	Hombre	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
887	1999	Isuzu	Hombre	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
888	1999	Isuzu	Hombre	4.3	XGMXT04.3182	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
889	1994	Jaguar	XJ12	6	RJC6.0V7GCFK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111030	ALL
890	1994	Jaguar	XJ12	6	RJC6.0V7GCFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112030	ALL
891	1994	Jaguar	XJ12	6	RJC6.0V7GCFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112130	ALL
892	1994	Jaguar	XJS	6	RJC6.0V7GCFK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111030	ALL
893	1994	Jaguar	XJS	6	RJC6.0V7GCFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112030	ALL
894	1994	Jaguar	XJS	6	RJC6.0V7GCFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112130	ALL
895	1995	Jaguar	XJ12	6	SJC6.0V8GFFK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111021	ALL
896	1995	Jaguar	XJ12	6	SJC6.0V8GFFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112021	ALL
897	1995	Jaguar	XJ12	6	SJC6.0V8GFFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112121	ALL
898	1995	Jaguar	XJS	4	SJC4.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
899	1995	Jaguar	XJS	4	SJC4.0VJGFFK	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
900	1995	Jaguar	XJS	4	SJC4.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
901	1995	Jaguar	XJS	4	SJC4.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
902	1995	Jaguar	XJS	4	SJC4.0VJGFFK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
903	1995	Jaguar	XJS	4	SJC4.0VJGFFK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
904	1996	Jaguar	Vanden Plas	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111023	ALL
905	1996	Jaguar	Vanden Plas	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112023	ALL
906	1996	Jaguar	Vanden Plas	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112123	ALL
907	1996	Jaguar	XJ12	6	TJC6.0V8GFFK	TIER1	PC	D	2TWC(3)	6	6	F	UNIVERSAL	111023	ALL
908	1996	Jaguar	XJ12	6	TJC6.0V8GFFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112023	ALL
909	1996	Jaguar	XJ12	6	TJC6.0V8GFFK	TIER1	PC	D	2TWC(3)	6	6	R	UNIVERSAL	112123	ALL
910	1996	Jaguar	XJ6	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
911	1996	Jaguar	XJ6	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
912	1996	Jaguar	XJ6	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
913	1996	Jaguar	XJR	4	TJC4.0VJGFGK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
914	1996	Jaguar	XJR	4	TJC4.0VJGFGK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
915	1996	Jaguar	XJR	4	TJC4.0VJGFGK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
916	1996	Jaguar	XJS	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
917	1996	Jaguar	XJS	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
918	1996	Jaguar	XJS	4	TJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
919	1997	Jaguar	Vanden Plas	4	VJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
920	1997	Jaguar	Vanden Plas	4	VJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
921	1997	Jaguar	Vanden Plas	4	VJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
922	1997	Jaguar	XJ6	4	VJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
923	1997	Jaguar	XJ6	4	VJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
924	1997	Jaguar	XJ6	4	VJC4.0VJGK GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
925	1997	Jaguar	XJR	4	VJC4.0VJGK HK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
926	1997	Jaguar	XJR	4	VJC4.0VJGK HK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
927	1997	Jaguar	XJR	4	VJC4.0VJGK HK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
928	1998	Jeep	Cherokee	4	WCRXT0242120	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
929	1998	Jeep	Cherokee	4	WCRXT0242120	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
930	1998	Jeep	Cherokee	4	WCRXT0242120	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
931	1999	Jeep	Cherokee	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111040	ALL
932	1999	Jeep	Cherokee	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112040	ALL
933	1999	Jeep	Cherokee	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112140	ALL
934	1999	Jeep	Cherokee	4	XCRXT0242120	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
935	1999	Jeep	Cherokee	4	XCRXT0242120	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
936	1999	Jeep	Cherokee	4	XCRXT0242120	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
937	1999	Jeep	Wrangler	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111040	ALL
938	1999	Jeep	Wrangler	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112040	ALL
939	1999	Jeep	Wrangler	2.5	XCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112140	ALL
940	2000	Jeep	Cherokee	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111040	ALL
941	2000	Jeep	Cherokee	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112040	ALL
942	2000	Jeep	Cherokee	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112140	ALL
943	2000	Jeep	Cherokee	4	YCRXT0242130	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
944	2000	Jeep	Cherokee	4	YCRXT0242130	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
945	2000	Jeep	Cherokee	4	YCRXT0242130	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
946	2000	Jeep	Wrangler	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111040	ALL
947	2000	Jeep	Wrangler	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112040	ALL
948	2000	Jeep	Wrangler	2.5	YCRXT0150120	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112140	ALL
949	2001	Jeep	Cherokee	4	1CRXT04.01D0	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
950	2001	Jeep	Cherokee	4	1CRXT04.01D0	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
951	2001	Jeep	Cherokee	4	1CRXT04.01D0	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
952	2001	Jeep	Wrangler	2.5	1CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111040	ALL
953	2001	Jeep	Wrangler	2.5	1CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112040	ALL
954	2001	Jeep	Wrangler	2.5	1CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112140	ALL
955	2002	Jeep	Wrangler	2.5	2CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111040	ALL
956	2002	Jeep	Wrangler	2.5	2CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112040	ALL
957	2002	Jeep	Wrangler	2.5	2CRXT02.51C0	TLEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112140	ALL
958	2003	Jeep	Wrangler	2.4	3CRXT02.41D0	LEV1 LEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
959	2003	Jeep	Wrangler	2.4	3CRXT02.41D0	LEV1 LEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
960	2003	Jeep	Wrangler	2.4	3CRXT02.41D0	LEV1 LEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
961	2004	Jeep	Wrangler	2.4	4CRXT02.41MD	LEV1 LEV	LDT1	S	WU-OC,TWC	2	2	F	UNIVERSAL	111020	ALL
962	2004	Jeep	Wrangler	2.4	4CRXT02.41MD	LEV1 LEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112020	ALL
963	2004	Jeep	Wrangler	2.4	4CRXT02.41MD	LEV1 LEV	LDT1	S	WU-OC,TWC	2	2	R	UNIVERSAL	112120	ALL
964	1995	Kia	Sephia	1.6	SKM1.6VJG2EA	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
965	1995	Kia	Sephia	1.6	SKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
966	1995	Kia	Sephia	1.6	SKM1.6VJG2EA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
967	1995	Kia	Sephia	1.6	SKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
968	1995	Kia	Sephia	1.6	SKM1.6VJG2EA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
969	1995	Kia	Sephia	1.6	SKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
970	1996	Kia	Sephia	1.6	TKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
971	1996	Kia	Sephia	1.6	TKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
972	1996	Kia	Sephia	1.6	TKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
973	1997	Kia	Sephia	1.6	VKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
974	1997	Kia	Sephia	1.6	VKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
975	1997	Kia	Sephia	1.6	VKM1.6VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
976	1998	Kia	Sephia	1.8	WKM XV01.8A01	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
977	1998	Kia	Sephia	1.8	WKM XV01.8A01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
978	1998	Kia	Sephia	1.8	WKM XV01.8A01	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
979	1998	Kia	Sportage	2	WKMXT02.0B01	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
980	1998	Kia	Sportage	2	WKMXT02.0B01	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
981	1998	Kia	Sportage	2	WKMXT02.0B01	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
982	1999	Kia	Sephia	1.8	XKM XV01.8A02	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
983	1999	Kia	Sephia	1.8	XKM XV01.8A02	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
984	1999	Kia	Sephia	1.8	XKM XV01.8A02	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
985	1999	Kia	Sportage	2	XKMXT02.0B02	TLEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
986	1999	Kia	Sportage	2	XKMXT02.0B02	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
987	1999	Kia	Sportage	2	XKMXT02.0B02	TLEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
988	2000	Kia	Sephia	1.8	YKM XV01.8A03	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
989	2000	Kia	Sephia	1.8	YKM XV01.8A03	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
990	2000	Kia	Sephia	1.8	YKM XV01.8A03	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
991	2000	Kia	Sportage	2	YKMXT02.0B03	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
992	2000	Kia	Sportage	2	YKMXT02.0B03	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
993	2000	Kia	Sportage	2	YKMXT02.0B03	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
994	2001	Kia	Optima	2.4	1KM XV02.4D01	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
995	2001	Kia	Optima	2.4	1KM XV02.4D01	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
996	2001	Kia	Optima	2.4	1KM XV02.4D01	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
997	2001	Kia	Optima	2.5	1KM XV02.5E01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
998	2001	Kia	Optima	2.5	1KM XV02.5E01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
999	2001	Kia	Optima	2.5	1KM XV02.5E01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1000	2001	Kia	Rio	1.5	1KM XV01.5C01	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1001	2001	Kia	Rio	1.5	1KM XV01.5C01	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1002	2001	Kia	Rio	1.5	1KM XV01.5C01	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1003	2001	Kia	Sephia	1.8	1KM XV01.8A04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1004	2001	Kia	Sephia	1.8	1KM XV01.8A04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1005	2001	Kia	Sephia	1.8	1KM XV01.8A04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1006	2001	Kia	Spectra	1.8	1KM XV01.8A04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1007	2001	Kia	Spectra	1.8	1KM XV01.8A04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1008	2001	Kia	Spectra	1.8	1KM XV01.8A04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1009	2001	Kia	Sportage	2	1KM XT02.0B04	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1010	2001	Kia	Sportage	2	1KM XT02.0B04	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1011	2001	Kia	Sportage	2	1KM XT02.0B04	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1012	2002	Kia	Optima	2.4	2KM XV02.4D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1013	2002	Kia	Optima	2.4	2KM XV02.4D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1014	2002	Kia	Optima	2.4	2KM XV02.4D02	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1015	2002	Kia	Optima	2.7	2KM XV02.7E01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1016	2002	Kia	Optima	2.7	2KM XV02.7E01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1017	2002	Kia	Optima	2.7	2KM XV02.7E01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1018	2002	Kia	Sportage	2	2KM XT02.0B05	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1019	2002	Kia	Sportage	2	2KM XT02.0B05	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1020	2002	Kia	Sportage	2	2KM XT02.0B05	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1021	2003	Kia	Optima	2.4	3KM XV02.4D03	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1022	2003	Kia	Optima	2.4	3KM XV02.4D03	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1023	2003	Kia	Optima	2.4	3KM XV02.4D03	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1024	2003	Kia	Optima	2.7	3KM XV02.7E02	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1025	2003	Kia	Optima	2.7	3KM XV02.7E02	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1026	2003	Kia	Optima	2.7	3KM XV02.7E02	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1027	2004	Kia	Amanti	3.5	4KM XV03.5H01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1028	2004	Kia	Amanti	3.5	4KM XV03.5H01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1029	2004	Kia	Amanti	3.5	4KM XV03.5H01	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1030	2004	Kia	Optima	2.4	4KM XV02.4D04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
1031	2004	Kia	Optima	2.4	4KM XV02.4ML9	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
1032	2004	Kia	Optima	2.4	4KM XV02.4D04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
1033	2004	Kia	Optima	2.4	4KM XV02.4ML9	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
1034	2004	Kia	Optima	2.4	4KM XV02.4D04	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
1035	2004	Kia	Optima	2.4	4KM XV02.4ML9	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1036	2004	Kia	Optima	2.7	4KMXV02.7E03	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1037	2004	Kia	Optima	2.7	4KMXV02.7E03	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1038	2004	Kia	Optima	2.7	4KMXV02.7E03	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1039	2005	Kia	Amanti	3.5	5KMXV03.5HL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1040	2005	Kia	Amanti	3.5	5KMXV03.5HL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1041	2005	Kia	Amanti	3.5	5KMXV03.5HL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1042	2005	Kia	Optima	2.7	5KMXV02.7SL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1043	2005	Kia	Optima	2.7	5KMXV02.7SL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1044	2005	Kia	Optima	2.7	5KMXV02.7SL9	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1045	2006	Kia	Amanti	3.5	6KMXV03.5HL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1046	2006	Kia	Amanti	3.5	6KMXV03.5HL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1047	2006	Kia	Amanti	3.5	6KMXV03.5HL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1048	2006	Kia	Optima	2.7	6KMXV02.7SL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1049	2006	Kia	Optima	2.7	6KMXV02.7SL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1050	2006	Kia	Optima	2.7	6KMXV02.7SL9	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1051	1995	Lexus	GS300	3	STY3.0VJGEEA	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1052	1995	Lexus	GS300	3	STY3.0VJGEEA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1053	1995	Lexus	GS300	3	STY3.0VJGEEA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1054	1995	Lexus	LS400	4	STY4.0VJG1GK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1055	1995	Lexus	LS400	4	STY4.0VJG1GK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1056	1995	Lexus	LS400	4	STY4.0VJG1GK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1057	1995	Lexus	SC400	3	STY3.0VJG1GA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1058	1995	Lexus	SC400	3	STY3.0VJG1GA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1059	1995	Lexus	SC400	3	STY3.0VJG1GA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1060	1995	Lexus	SC400	4	STY4.0VHGEEA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1061	1995	Lexus	SC400	4	STY4.0VHGEEA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1062	1995	Lexus	SC400	4	STY4.0VHGEEA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1063	1996	Lexus	GS300	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1064	1996	Lexus	GS300	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1065	1996	Lexus	GS300	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1066	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1067	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1068	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1069	1996	Lexus	SC300	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1070	1996	Lexus	SC300	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1071	1996	Lexus	SC300	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1072	1996	Lexus	SC400	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1073	1996	Lexus	SC400	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1074	1996	Lexus	SC400	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1075	1996	Lexus	SC400	4	TTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1076	1996	Lexus	SC400	4	TTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1077	1996	Lexus	SC400	4	TTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1078	1997	Lexus	GS300	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1079	1997	Lexus	GS300	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1080	1997	Lexus	GS300	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1081	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1082	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1083	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1084	1997	Lexus	SC300	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1085	1997	Lexus	SC300	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1086	1997	Lexus	SC300	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1087	1997	Lexus	SC400	4	VTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1088	1997	Lexus	SC400	4	VTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1089	1997	Lexus	SC400	4	VTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1090	1997	Lexus	SC400	4	VTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1091	1997	Lexus	SC400	4	VTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1092	1997	Lexus	SC400	4	VTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1093	1998	Lexus	SC300	3	WTYXV03.0BBC	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1094	1998	Lexus	SC300	3	WTYXV03.0BBC	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1095	1998	Lexus	SC300	3	WTYXV03.0BBC	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1096	1999	Lexus	ES300	3	XTYXV03.0GBC	TLEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1097	1999	Lexus	ES300	3	XTYXV03.0GBC	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1098	1999	Lexus	ES300	3	XTYXV03.0GBC	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1099	1999	Lexus	RX300	3	XTYXV03.0GBE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1100	1999	Lexus	RX300	3	XTYXV03.0GBE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1101	1999	Lexus	RX300	3	XTYXV03.0GBE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1102	2000	Lexus	ES300	3	YTYXV03.0FFC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1103	2000	Lexus	ES300	3	YTYXV03.0FFC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1104	2000	Lexus	ES300	3	YTYXV03.0FFC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1105	2000	Lexus	GS300	3	YTYXV03.0FFD	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1106	2000	Lexus	GS300	3	YTYXV03.0FFD	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1107	2000	Lexus	GS300	3	YTYXV03.0FFD	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1108	2000	Lexus	RX300	3	YTYXV03.0FFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1109	2000	Lexus	RX300	3	YTYXV03.0FFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1110	2000	Lexus	RX300	3	YTYXV03.0FFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1111	2001	Lexus	ES300	3	1TYXV03.0FFC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1112	2001	Lexus	ES300	3	1TYXV03.0FFC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1113	2001	Lexus	ES300	3	1TYXV03.0FFC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1114	2001	Lexus	GS300	3	1TYXV03.0FFE	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1115	2001	Lexus	GS300	3	1TYXV03.0FFE	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1116	2001	Lexus	GS300	3	1TYXV03.0FFE	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1117	2001	Lexus	IS300	3	1TYXV03.0FFE	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1118	2001	Lexus	IS300	3	1TYXV03.0FFE	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1119	2001	Lexus	IS300	3	1TYXV03.0FFE	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1120	2001	Lexus	RX300	3	1TYXV03.0FFD	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1121	2001	Lexus	RX300	3	1TYXV03.0FFD	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1122	2001	Lexus	RX300	3	1TYXV03.0FFD	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1123	2002	Lexus	GS300	3	2TYXV03.0FFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1124	2002	Lexus	GS300	3	2TYXV03.0FFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1125	2002	Lexus	GS300	3	2TYXV03.0FFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1126	2002	Lexus	IS300	3	2TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1127	2002	Lexus	IS300	3	2TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1128	2002	Lexus	IS300	3	2TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1129	2002	Lexus	RX300	3	2TYXV03.OFFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1130	2002	Lexus	RX300	3	2TYXV03.OFFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1131	2002	Lexus	RX300	3	2TYXV03.OFFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1132	2003	Lexus	GS300	3	3TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1133	2003	Lexus	GS300	3	3TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1134	2003	Lexus	GS300	3	3TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1135	2003	Lexus	IS300	3	3TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1136	2003	Lexus	IS300	3	3TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1137	2003	Lexus	IS300	3	3TYXV03.OFFF	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1138	2003	Lexus	RX300	3	3TYXV03.OFFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1139	2003	Lexus	RX300	3	3TYXV03.OFFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1140	2003	Lexus	RX300	3	3TYXV03.OFFE	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1141	2004	Lexus	GS300	3	4TYXV03.OVMD	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1142	2004	Lexus	GS300	3	4TYXV03.OVMD	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1143	2004	Lexus	GS300	3	4TYXV03.OVMD	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1144	2004	Lexus	IS300	3	4TYXV03.OVMD	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1145	2004	Lexus	IS300	3	4TYXV03.OVMD	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1146	2004	Lexus	IS300	3	4TYXV03.OVMD	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1147	1995	Lincoln	Continental	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1148	1995	Lincoln	Continental	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1149	1995	Lincoln	Continental	4.6	SFM4.6VJG1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1150	1995	Lincoln	Town Car	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1151	1995	Lincoln	Town Car	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1152	1995	Lincoln	Town Car	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1153	1996	Lincoln	Continental	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1154	1996	Lincoln	Continental	4.6	TFM4.6VJG1FK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1155	1996	Lincoln	Continental	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1156	1996	Lincoln	Continental	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1157	1996	Lincoln	Continental	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1158	1996	Lincoln	Continental	4.6	TFM4.6VJG1FK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1159	1996	Lincoln	Continental	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1160	1996	Lincoln	Continental	4.6	TFM4.6VJG1FK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1161	1996	Lincoln	Continental	4.6	TFM4.6VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1162	1996	Lincoln	Mark VIII	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1163	1996	Lincoln	Mark VIII	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1164	1996	Lincoln	Mark VIII	4.6	TFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1165	1996	Lincoln	Town Car	4.6	TFM4.6V8GFEL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
1166	1996	Lincoln	Town Car	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1167	1996	Lincoln	Town Car	4.6	TFM4.6V8GFEL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
1168	1996	Lincoln	Town Car	4.6	TFM4.6V8GFEL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
1169	1996	Lincoln	Town Car	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1170	1996	Lincoln	Town Car	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1171	1997	Lincoln	Continental	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1172	1997	Lincoln	Continental	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1173	1997	Lincoln	Continental	4.6	VFM4.6VJGKFK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1174	1997	Lincoln	Continental	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1175	1997	Lincoln	Continental	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1176	1997	Lincoln	Continental	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1177	1997	Lincoln	Continental	4.6	VFM4.6VJGKFK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1178	1997	Lincoln	Continental	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1179	1997	Lincoln	Continental	4.6	VFM4.6VJGKFK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1180	1997	Lincoln	Mark VIII	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1181	1997	Lincoln	Mark VIII	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1182	1997	Lincoln	Mark VIII	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1183	1997	Lincoln	Mark VIII	4.6	VFM4.6VJGFFL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1184	1997	Lincoln	Mark VIII	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1185	1997	Lincoln	Mark VIII	4.6	VFM4.6VJG1FL	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1186	1997	Lincoln	Town Car	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1187	1997	Lincoln	Town Car	4.6	VFM4.6V8GKEL	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1188	1997	Lincoln	Town Car	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1189	1997	Lincoln	Town Car	4.6	VFM4.6V8GKEL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1190	1997	Lincoln	Town Car	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1191	1997	Lincoln	Town Car	4.6	VFM4.6V8GKEL	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1192	1998	Lincoln	Continental	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1193	1998	Lincoln	Continental	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1194	1998	Lincoln	Continental	4.6	WFMXV04.6CAA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1195	1998	Lincoln	Mark VIII	4.6	WFMXV04.6MAA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1196	1998	Lincoln	Mark VIII	4.6	WFMXV04.6MAA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1197	1998	Lincoln	Mark VIII	4.6	WFMXV04.6MAA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1198	1998	Lincoln	Town Car	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
1199	1998	Lincoln	Town Car	4.6	WFMXV04.6ABA	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
1200	1998	Lincoln	Town Car	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
1201	1998	Lincoln	Town Car	4.6	WFMXV04.6ABA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
1202	1998	Lincoln	Town Car	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
1203	1998	Lincoln	Town Car	4.6	WFMXV04.6ABA	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
1204	1999	Lincoln	Continental	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1205	1999	Lincoln	Continental	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1206	1999	Lincoln	Continental	4.6	XFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1207	1999	Lincoln	Town Car	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1208	1999	Lincoln	Town Car	4.6	XFMXV04.6VDR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1209	1999	Lincoln	Town Car	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1210	1999	Lincoln	Town Car	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1211	1999	Lincoln	Town Car	4.6	XFMXV04.6VDR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1212	1999	Lincoln	Town Car	4.6	XFMXV04.6VDR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1213	2000	Lincoln	Continental	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1214	2000	Lincoln	Continental	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1215	2000	Lincoln	Continental	4.6	YFMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1216	2000	Lincoln	Town Car	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1217	2000	Lincoln	Town Car	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1218	2000	Lincoln	Town Car	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1219	2000	Lincoln	Town Car	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1220	2000	Lincoln	Town Car	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1221	2000	Lincoln	Town Car	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1222	2001	Lincoln	Continental	4.6	1FMXV04.6VDB	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1223	2001	Lincoln	Continental	4.6	1FMXV04.6VBD	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1224	2001	Lincoln	Continental	4.6	1FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1225	2001	Lincoln	Continental	4.6	1FMXV04.6VDB	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1226	2001	Lincoln	Continental	4.6	1FMXV04.6VBD	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1227	2001	Lincoln	Continental	4.6	1FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1228	2001	Lincoln	Continental	4.6	1FMXV04.6VDB	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1229	2001	Lincoln	Continental	4.6	1FMXV04.6VBD	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1230	2001	Lincoln	Continental	4.6	1FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1231	2001	Lincoln	Town Car	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1232	2001	Lincoln	Town Car	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1233	2001	Lincoln	Town Car	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1234	2001	Lincoln	Town Car	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1235	2001	Lincoln	Town Car	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1236	2001	Lincoln	Town Car	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1237	2002	Lincoln	Continental	4.6	2FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1238	2002	Lincoln	Continental	4.6	2FMXV04.6VD4	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1239	2002	Lincoln	Continental	4.6	2FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1240	2002	Lincoln	Continental	4.6	2FMXV04.6VD4	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1241	2002	Lincoln	Continental	4.6	2FMXV04.6VDP	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1242	2002	Lincoln	Continental	4.6	2FMXV04.6VD4	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1243	2002	Lincoln	Town Car	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111033	ALL
1244	2002	Lincoln	Town Car	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112033	ALL
1245	2002	Lincoln	Town Car	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112133	ALL
1246	2003	Lincoln	LS	3.9	3FMXV03.9VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1247	2003	Lincoln	LS	3.9	3FMXV03.9VFS	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1248	2003	Lincoln	LS	3.9	3FMXV03.9VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1249	2003	Lincoln	LS	3.9	3FMXV03.9VFS	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1250	2003	Lincoln	LS	3.9	3FMXV03.9VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1251	2003	Lincoln	LS	3.9	3FMXV03.9VFS	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1252	2004	Lincoln	LS	3.9	4FMXV03.91H5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1253	2004	Lincoln	LS	3.9	4FMXV03.91H5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1254	2004	Lincoln	LS	3.9	4FMXV03.91H5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1255	1995	Mazda	B3000	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1256	1995	Mazda	B3000	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1257	1995	Mazda	B3000	3	SFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1258	1995	Mazda	B4000	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1259	1995	Mazda	B4000	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1260	1995	Mazda	B4000	4	SFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1261	1995	Mazda	Millenia	2.3	STK2.3VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1262	1995	Mazda	Millenia	2.3	STK2.3VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1263	1995	Mazda	Millenia	2.3	STK2.3VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1264	1995	Mazda	Millenia	2.5	STK2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1265	1995	Mazda	Millenia	2.5	STK2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1266	1995	Mazda	Millenia	2.5	STK2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1267	1995	Mazda	Protege	1.5	STK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1268	1995	Mazda	Protege	1.5	STK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1269	1995	Mazda	Protege	1.5	STK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1270	1996	Mazda	626	2	TTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1271	1996	Mazda	626	2	TTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1272	1996	Mazda	626	2	TTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1273	1996	Mazda	626	2.5	TTK2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1274	1996	Mazda	626	2.5	TTK2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1275	1996	Mazda	626	2.5	TTK2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1276	1996	Mazda	B3000	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1277	1996	Mazda	B3000	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1278	1996	Mazda	B3000	3	TFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1279	1996	Mazda	B4000	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1280	1996	Mazda	B4000	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1281	1996	Mazda	B4000	4	TFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1282	1996	Mazda	Millenia	2.3	TTK2.3VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1283	1996	Mazda	Millenia	2.3	TTK2.3VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1284	1996	Mazda	Millenia	2.3	TTK2.3VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1285	1996	Mazda	Millenia	2.5	TTK2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1286	1996	Mazda	Millenia	2.5	TTK2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1287	1996	Mazda	Millenia	2.5	TTK2.5VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1288	1996	Mazda	MX-6	2	TTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1289	1996	Mazda	MX-6	2	TTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1290	1996	Mazda	MX-6	2	TTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1291	1996	Mazda	MX-6	2.5	TTK2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111021	ALL
1292	1996	Mazda	MX-6	2.5	TTK2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112021	ALL
1293	1996	Mazda	MX-6	2.5	TTK2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112121	ALL
1294	1996	Mazda	Protege	1.5	TTK1.5VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1295	1996	Mazda	Protege	1.5	TTK1.5VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1296	1996	Mazda	Protege	1.5	TTK1.5VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1297	1997	Mazda	626	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1298	1997	Mazda	626	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1299	1997	Mazda	626	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1300	1997	Mazda	626	2.5	VTK2.5VJGKEK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1301	1997	Mazda	626	2.5	VTK2.5VJGKEK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1302	1997	Mazda	626	2.5	VTK2.5VJGKEK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1303	1997	Mazda	B2300	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1304	1997	Mazda	B2300	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1305	1997	Mazda	B2300	3	VFM3.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1306	1997	Mazda	B4000	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1307	1997	Mazda	B4000	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1308	1997	Mazda	B4000	4	VFM4.018G1EK	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1309	1997	Mazda	Millenia	2.3	VTK2.3VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1310	1997	Mazda	Millenia	2.3	VTK2.3VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1311	1997	Mazda	Millenia	2.3	VTK2.3VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1312	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1313	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1314	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1315	1997	Mazda	MX-6	2.5	VTK2.5VJGKEK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1316	1997	Mazda	MX-6	2.5	VTK2.5VJGKEK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1317	1997	Mazda	MX-6	2.5	VTK2.5VJGKEK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1318	1997	Mazda	Protege	1.5	VTK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1319	1997	Mazda	Protege	1.5	VTK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1320	1997	Mazda	Protege	1.5	VTK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1321	1998	Mazda	B2500	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
1322	1998	Mazda	B2500	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1323	1998	Mazda	B2500	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
1324	1998	Mazda	B2500	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1325	1998	Mazda	B2500	2.5	WFMXT02.5BAA	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
1326	1998	Mazda	B2500	2.5	WFMXT02.5AAA	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1327	1998	Mazda	B2500	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111021	ALL
1328	1998	Mazda	B2500	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112021	ALL
1329	1998	Mazda	B2500	3	WFMXT03.0FAA	TLEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112121	ALL
1330	1998	Mazda	B4000	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1331	1998	Mazda	B4000	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1332	1998	Mazda	B4000	4	WFMXT04.0AAA	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1333	1998	Mazda	Millenia	2.3	WTKXV02.3VB2	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1334	1998	Mazda	Millenia	2.3	WTKXV02.3VB3	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1335	1998	Mazda	Millenia	2.3	WTKXV02.3VB2	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1336	1998	Mazda	Millenia	2.3	WTKXV02.3VB3	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1337	1998	Mazda	Millenia	2.3	WTKXV02.3VB2	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1338	1998	Mazda	Millenia	2.3	WTKXV02.3VB3	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1339	1998	Mazda	Protege	1.5	WTKXV01.5VDM	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1340	1998	Mazda	Protege	1.5	WTKXV01.5VDM	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1341	1998	Mazda	Protege	1.5	WTKXV01.5VDM	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1342	1999	Mazda	626	2	XTKXV02.0VDM	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111021	ALL
1343	1999	Mazda	626	2	XTKXV02.0VDM	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112021	ALL
1344	1999	Mazda	626	2	XTKXV02.0VDM	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112121	ALL
1345	1999	Mazda	B2500	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
1346	1999	Mazda	B2500	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1347	1999	Mazda	B2500	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
1348	1999	Mazda	B2500	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1349	1999	Mazda	B2500	2.5	XFMXT02.51GC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
1350	1999	Mazda	B2500	2.5	XFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1351	1999	Mazda	B4000	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1352	1999	Mazda	B4000	4	XFMXT04.01G5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1353	1999	Mazda	B4000	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1354	1999	Mazda	B4000	4	XFMXT04.01G5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1355	1999	Mazda	B4000	4	XFMXT04.01DC	TLEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1356	1999	Mazda	B4000	4	XFMXT04.01G5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1357	1999	Mazda	Millenia	2.3	XTKXV02.3VB3	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1358	1999	Mazda	Millenia	2.3	XTKXV02.3VB3	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1359	1999	Mazda	Millenia	2.3	XTKXV02.3VB3	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1360	1999	Mazda	Protege	1.8	XTKXV01.8VGM	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1361	1999	Mazda	Protege	1.8	XTKXV01.8VGM	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1362	1999	Mazda	Protege	1.8	XTKXV01.8VGM	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1363	2000	Mazda	626	2.5	YTKXV02.5VDM	TLEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1364	2000	Mazda	626	2.5	YTKXV02.5VDM	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1365	2000	Mazda	626	2.5	YTKXV02.5VDM	TLEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1366	2000	Mazda	B2500	2.5	YFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1367	2000	Mazda	B2500	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1368	2000	Mazda	B2500	2.5	YFMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111040	ALL
1369	2000	Mazda	B2500	2.5	YFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1370	2000	Mazda	B2500	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1371	2000	Mazda	B2500	2.5	YFMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112040	ALL
1372	2000	Mazda	B2500	2.5	YFMXT02.51DC	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1373	2000	Mazda	B2500	2.5	YFMXT02.51FC	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1374	2000	Mazda	B2500	2.5	YFMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112140	ALL
1375	2000	Mazda	B4000	4	YFMXT04.01DC	TLEV	LDT1	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1376	2000	Mazda	B4000	4	YFMXT04.01DC	TLEV	LDT1	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1377	2000	Mazda	B4000	4	YFMXT04.01DC	TLEV	LDT1	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1378	2000	Mazda	Millenia	2.3	YTKXV02.3VB3	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1379	2000	Mazda	Millenia	2.3	YTKXV02.3VB3	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1380	2000	Mazda	Millenia	2.3	YTKXV02.3VB3	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1381	2000	Mazda	Protege	1.8	YTKXV01.8VFM	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1382	2000	Mazda	Protege	1.8	YTKXV01.8VFM	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1383	2000	Mazda	Protege	1.8	YTKXV01.8VFM	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1384	2001	Mazda	B2300	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1385	2001	Mazda	B2300	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1386	2001	Mazda	B2300	2.3	1FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1387	2001	Mazda	B2500	2.5	1FMXT02.51BA	TIER1	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1388	2001	Mazda	B2500	2.5	1FMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1389	2001	Mazda	B2500	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1390	2001	Mazda	B2500	2.5	1FMXT02.51BA	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1391	2001	Mazda	B2500	2.5	1FMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1392	2001	Mazda	B2500	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1393	2001	Mazda	B2500	2.5	1FMXT02.51BA	TIER1	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1394	2001	Mazda	B2500	2.5	1FMXT02.51D5	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1395	2001	Mazda	B2500	2.5	1FMXT02.51F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1396	2001	Mazda	B3000	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1397	2001	Mazda	B3000	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1398	2001	Mazda	B3000	3	1FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1399	2001	Mazda	B4000	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1400	2001	Mazda	B4000	4	1FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1401	2001	Mazda	B4000	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1402	2001	Mazda	B4000	4	1FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1403	2001	Mazda	B4000	4	1FMXT04.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1404	2001	Mazda	B4000	4	1FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1405	2001	Mazda	Protege	2	1TKXV02.OBJA	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1406	2001	Mazda	Protege	2	1TKXV02.OBJA	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1407	2001	Mazda	Protege	2	1TKXV02.OBJA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1408	2001	Mazda	Protege	2	1TKXV02.OBJA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1409	2001	Mazda	Protege	2	1TKXV02.OBJA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1410	2001	Mazda	Protege	2	1TKXV02.OBJA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1411	2002	Mazda	B2300	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1412	2002	Mazda	B2300	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1413	2002	Mazda	B2300	2.3	2FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1414	2002	Mazda	B3000	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1415	2002	Mazda	B3000	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1416	2002	Mazda	B3000	3	2FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1417	2002	Mazda	B4000	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1418	2002	Mazda	B4000	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1419	2002	Mazda	B4000	4	2FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1420	2002	Mazda	Tribute	3	2TKXT03.0FLB	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1421	2002	Mazda	Tribute	3	2TKXT03.0FLC	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1422	2002	Mazda	Tribute	3	2TKXT03.0FLB	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1423	2002	Mazda	Tribute	3	2TKXT03.0FLC	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1424	2002	Mazda	Tribute	3	2TKXT03.0FLB	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1425	2002	Mazda	Tribute	3	2TKXT03.0FLC	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1426	2003	Mazda	6	3	3TKXV03.0CLM	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1427	2003	Mazda	6	3	3TKXV03.0CLM	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1428	2003	Mazda	6	3	3TKXV03.0CLM	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1429	2003	Mazda	B2300	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
1430	2003	Mazda	B2300	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
1431	2003	Mazda	B2300	2.3	3FMXT02.31F5	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
1432	2003	Mazda	B3000	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1433	2003	Mazda	B3000	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111040	ALL
1434	2003	Mazda	B3000	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1435	2003	Mazda	B3000	3	3FMXT03.01F5	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1436	2003	Mazda	B3000	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112040	ALL
1437	2003	Mazda	B3000	3	3FMXT03.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112140	ALL
1438	2003	Mazda	B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1439	2003	Mazda	B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1440	2003	Mazda	B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1441	2003	Mazda	B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1442	2003	Mazda	B4000	4	3FMXT04.01F6	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1443	2003	Mazda	B4000	4	3FMXT04.01FA	LEV1 LEV	LDT1	DS	2TWC,TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1444	2003	Mazda	Protege	2	3TKXV02.0BJB	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1445	2003	Mazda	Protege	2	3TKXV02.0BJB	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1446	2003	Mazda	Protege	2	3TKXV02.0BJB	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1447	2003	Mazda	Tribute	3	3TKXT03.0FLC	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1448	2003	Mazda	Tribute	3	3TKXT03.0FLC	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1449	2003	Mazda	Tribute	3	3TKXT03.0FLC	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1450	2004	Mazda	B3000	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1451	2004	Mazda	B3000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1452	2004	Mazda	B3000	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1453	2004	Mazda	B3000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1454	2004	Mazda	B3000	3	4FMXT03.01FE	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1455	2004	Mazda	B3000	3	4FMXT03.01JA	LEV1 LEV	LDT1	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1456	1996	Mercedes-Benz	S420	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1457	1996	Mercedes-Benz	S420	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1458	1996	Mercedes-Benz	S420	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1459	1996	Mercedes-Benz	S500	4.2	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1460	1996	Mercedes-Benz	S500	4.2	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1461	1996	Mercedes-Benz	S500	4.2	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1462	1996	Mercedes-Benz	S500	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1463	1996	Mercedes-Benz	S500	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1464	1996	Mercedes-Benz	S500	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1465	1996	Mercedes-Benz	SL500	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1466	1996	Mercedes-Benz	SL500	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1467	1996	Mercedes-Benz	SL500	5	TMB5.0VJGFKEK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1468	1997	Mercedes-Benz	E420	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1469	1997	Mercedes-Benz	E420	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1470	1997	Mercedes-Benz	E420	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1471	1997	Mercedes-Benz	E420	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1472	1997	Mercedes-Benz	E420	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1473	1997	Mercedes-Benz	E420	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1474	1997	Mercedes-Benz	S420	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1475	1997	Mercedes-Benz	S420	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1476	1997	Mercedes-Benz	S420	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1477	1997	Mercedes-Benz	S420	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1478	1997	Mercedes-Benz	S420	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1479	1997	Mercedes-Benz	S420	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1480	1997	Mercedes-Benz	S500	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1481	1997	Mercedes-Benz	S500	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1482	1997	Mercedes-Benz	S500	4.2	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1483	1997	Mercedes-Benz	S500	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1484	1997	Mercedes-Benz	S500	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1485	1997	Mercedes-Benz	S500	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1486	1997	Mercedes-Benz	SL500	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1487	1997	Mercedes-Benz	SL500	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1488	1997	Mercedes-Benz	SL500	5	VMB5.0VJGKEK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1489	1998	Mercedes-Benz	C280	2.8	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1490	1998	Mercedes-Benz	C280	2.8	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1491	1998	Mercedes-Benz	C280	2.8	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1492	1998	Mercedes-Benz	C43 AMG	4.3	WMBXV04.3GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
1493	1998	Mercedes-Benz	C43 AMG	4.3	WMBXV04.3GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
1494	1998	Mercedes-Benz	C43 AMG	4.3	WMBXV04.3GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
1495	1998	Mercedes-Benz	CL500	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1496	1998	Mercedes-Benz	CL500	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1497	1998	Mercedes-Benz	CL500	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1498	1998	Mercedes-Benz	CL500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1499	1998	Mercedes-Benz	CL500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1500	1998	Mercedes-Benz	CL500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1501	1998	Mercedes-Benz	CLK320	3.2	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1502	1998	Mercedes-Benz	CLK320	3.2	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1503	1998	Mercedes-Benz	CLK320	3.2	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1504	1998	Mercedes-Benz	E320	3.2	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1505	1998	Mercedes-Benz	E320	3.2	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1506	1998	Mercedes-Benz	E320	3.2	WMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1507	1998	Mercedes-Benz	E430	4.3	WMBXV04.3GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1508	1998	Mercedes-Benz	E430	4.3	WMBXV04.3GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1509	1998	Mercedes-Benz	E430	4.3	WMBXV04.3GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1510	1998	Mercedes-Benz	S420	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1511	1998	Mercedes-Benz	S420	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1512	1998	Mercedes-Benz	S420	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1513	1998	Mercedes-Benz	S500	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1514	1998	Mercedes-Benz	S500	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1515	1998	Mercedes-Benz	S500	4.2	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1516	1998	Mercedes-Benz	S500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1517	1998	Mercedes-Benz	S500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1518	1998	Mercedes-Benz	S500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1519	1998	Mercedes-Benz	SL500	5	WBMXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1520	1998	Mercedes-Benz	SL500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1521	1998	Mercedes-Benz	SL500	5	WBMXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1522	1998	Mercedes-Benz	SL500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1523	1998	Mercedes-Benz	SL500	5	WBMXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1524	1998	Mercedes-Benz	SL500	5	WMBXV05.0GNB	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1525	1999	Mercedes-Benz	C280	2.8	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1526	1999	Mercedes-Benz	C280	2.8	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1527	1999	Mercedes-Benz	C280	2.8	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1528	1999	Mercedes-Benz	C280	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1529	1999	Mercedes-Benz	C280	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1530	1999	Mercedes-Benz	C280	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1531	1999	Mercedes-Benz	C43 AMG	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1532	1999	Mercedes-Benz	C43 AMG	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1533	1999	Mercedes-Benz	C43 AMG	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1534	1999	Mercedes-Benz	C43 AMG	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1535	1999	Mercedes-Benz	C43 AMG	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1536	1999	Mercedes-Benz	C43 AMG	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1537	1999	Mercedes-Benz	CL500	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1538	1999	Mercedes-Benz	CL500	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1539	1999	Mercedes-Benz	CL500	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1540	1999	Mercedes-Benz	CL600	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1541	1999	Mercedes-Benz	CL600	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1542	1999	Mercedes-Benz	CL600	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1543	1999	Mercedes-Benz	CLK320	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1544	1999	Mercedes-Benz	CLK320	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1545	1999	Mercedes-Benz	CLK320	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1546	1999	Mercedes-Benz	CLK430	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1547	1999	Mercedes-Benz	CLK430	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1548	1999	Mercedes-Benz	CLK430	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1549	1999	Mercedes-Benz	CLK430	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1550	1999	Mercedes-Benz	CLK430	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1551	1999	Mercedes-Benz	CLK430	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1552	1999	Mercedes-Benz	E320	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1553	1999	Mercedes-Benz	E320	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1554	1999	Mercedes-Benz	E320	3.2	XMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1555	1999	Mercedes-Benz	E430	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1556	1999	Mercedes-Benz	E430	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1557	1999	Mercedes-Benz	E430	4.3	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1558	1999	Mercedes-Benz	E55 AMG	5.5	XMBXV05.5GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1559	1999	Mercedes-Benz	E55 AMG	5.5	XMBXV05.5GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1560	1999	Mercedes-Benz	E55 AMG	5.5	XMBXV05.5GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1561	1999	Mercedes-Benz	S420	4.2	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1562	1999	Mercedes-Benz	S420	4.2	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1563	1999	Mercedes-Benz	S420	4.2	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1564	1999	Mercedes-Benz	S500	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1565	1999	Mercedes-Benz	S500	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1566	1999	Mercedes-Benz	S500	5	XMBXV05.0GND	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1567	1999	Mercedes-Benz	SL500	5	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1568	1999	Mercedes-Benz	SL500	5	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1569	1999	Mercedes-Benz	SL500	5	XMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1570	2000	Mercedes-Benz	C280	2.8	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
1571	2000	Mercedes-Benz	C280	2.8	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
1572	2000	Mercedes-Benz	C280	2.8	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
1573	2000	Mercedes-Benz	C43 AMG	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1574	2000	Mercedes-Benz	C43 AMG	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1575	2000	Mercedes-Benz	C43 AMG	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1576	2000	Mercedes-Benz	CLK320	3.2	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1577	2000	Mercedes-Benz	CLK320	3.2	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1578	2000	Mercedes-Benz	CLK320	3.2	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1579	2000	Mercedes-Benz	CLK430	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1580	2000	Mercedes-Benz	CLK430	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1581	2000	Mercedes-Benz	CLK430	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1582	2000	Mercedes-Benz	E320	3.2	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
1583	2000	Mercedes-Benz	E320	3.2	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
1584	2000	Mercedes-Benz	E320	3.2	YMBXV03.2GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
1585	2000	Mercedes-Benz	E430	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
1586	2000	Mercedes-Benz	E430	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
1587	2000	Mercedes-Benz	E430	4.3	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
1588	2000	Mercedes-Benz	E55 AMG	5.5	YMBXV05.5GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
1589	2000	Mercedes-Benz	E55 AMG	5.5	YMBXV05.5GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
1590	2000	Mercedes-Benz	E55 AMG	5.5	YMBXV05.5GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
1591	2000	Mercedes-Benz	S500	5	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111021	ALL
1592	2000	Mercedes-Benz	S500	5	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112021	ALL
1593	2000	Mercedes-Benz	S500	5	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112121	ALL
1594	2000	Mercedes-Benz	SL500	5	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1595	2000	Mercedes-Benz	SL500	5	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1596	2000	Mercedes-Benz	SL500	5	YMBXV05.0GNB	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1597	2001	Mercedes-Benz	C240	2.6	1MBXV02.6LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1598	2001	Mercedes-Benz	C240	2.6	1MBXV02.6LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1599	2001	Mercedes-Benz	C240	2.6	1MBXV02.6LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1600	2001	Mercedes-Benz	C320	3.2	1MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1601	2001	Mercedes-Benz	C320	3.2	1MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1602	2001	Mercedes-Benz	C320	3.2	1MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1603	2001	Mercedes-Benz	CL55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1604	2001	Mercedes-Benz	CL55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1605	2001	Mercedes-Benz	CL55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1606	2001	Mercedes-Benz	CL600	5.8	1MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	F	UNIVERSAL	111030	ALL
1607	2001	Mercedes-Benz	CL600	5.8	1MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112030	ALL
1608	2001	Mercedes-Benz	CL600	5.8	1MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112130	ALL
1609	2001	Mercedes-Benz	CLK320	3.2	1MBXV03.2LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1610	2001	Mercedes-Benz	CLK320	3.2	1MBXV03.2LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1611	2001	Mercedes-Benz	CLK320	3.2	1MBXV03.2LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1612	2001	Mercedes-Benz	CLK430	4.3	1MBXV04.3LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1613	2001	Mercedes-Benz	CLK430	4.3	1MBXV04.3LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1614	2001	Mercedes-Benz	CLK430	4.3	1MBXV04.3LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1615	2001	Mercedes-Benz	CLK55 AMG	5.5	1MBXV05.5LTR	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1616	2001	Mercedes-Benz	CLK55 AMG	5.5	1MBXV05.5LTR	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1617	2001	Mercedes-Benz	CLK55 AMG	5.5	1MBXV05.5LTR	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1618	2001	Mercedes-Benz	E55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1619	2001	Mercedes-Benz	E55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1620	2001	Mercedes-Benz	E55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1621	2001	Mercedes-Benz	S430	4.3	1MBXV04.3LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1622	2001	Mercedes-Benz	S430	4.3	1MBXV04.3LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1623	2001	Mercedes-Benz	S430	4.3	1MBXV04.3LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1624	2001	Mercedes-Benz	S55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1625	2001	Mercedes-Benz	S55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1626	2001	Mercedes-Benz	S55 AMG	5.5	1MBXV05.5LBI	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1627	2001	Mercedes-Benz	S600	5.8	1MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	F	UNIVERSAL	111030	ALL
1628	2001	Mercedes-Benz	S600	5.8	1MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112030	ALL
1629	2001	Mercedes-Benz	S600	5.8	1MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112130	ALL
1630	2001	Mercedes-Benz	SL500	5.5	1MBXV05.0LTR	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1631	2001	Mercedes-Benz	SL500	5.5	1MBXV05.0LTR	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1632	2001	Mercedes-Benz	SL500	5.5	1MBXV05.0LTR	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1633	2001	Mercedes-Benz	SLK320	3.2	1MBXV03.2LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1634	2001	Mercedes-Benz	SLK320	3.2	1MBXV03.2LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1635	2001	Mercedes-Benz	SLK320	3.2	1MBXV03.2LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1636	2002	Mercedes-Benz	C230	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1637	2002	Mercedes-Benz	C230	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1638	2002	Mercedes-Benz	C230	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1639	2002	Mercedes-Benz	C240	2.6	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1640	2002	Mercedes-Benz	C240	2.6	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1641	2002	Mercedes-Benz	C240	2.6	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1642	2002	Mercedes-Benz	C240	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1643	2002	Mercedes-Benz	C240	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1644	2002	Mercedes-Benz	C240	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1645	2002	Mercedes-Benz	C32 AMG	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1646	2002	Mercedes-Benz	C32 AMG	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1647	2002	Mercedes-Benz	C32 AMG	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1648	2002	Mercedes-Benz	C320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1649	2002	Mercedes-Benz	C320	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1650	2002	Mercedes-Benz	C320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1651	2002	Mercedes-Benz	C320	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1652	2002	Mercedes-Benz	C320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1653	2002	Mercedes-Benz	C320	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1654	2002	Mercedes-Benz	CL600	5.8	2MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	F	UNIVERSAL	111020	ALL
1655	2002	Mercedes-Benz	CL600	5.8	2MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112020	ALL
1656	2002	Mercedes-Benz	CL600	5.8	2MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112120	ALL
1657	2002	Mercedes-Benz	CLK320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1658	2002	Mercedes-Benz	CLK320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1659	2002	Mercedes-Benz	CLK320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1660	2002	Mercedes-Benz	CLK55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1661	2002	Mercedes-Benz	CLK55 AMG	5.5	2MBXV05.5LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1662	2002	Mercedes-Benz	CLK55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1663	2002	Mercedes-Benz	CLK55 AMG	5.5	2MBXV05.5LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1664	2002	Mercedes-Benz	CLK55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1665	2002	Mercedes-Benz	CLK55 AMG	5.5	2MBXV05.5LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1666	2002	Mercedes-Benz	E55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1667	2002	Mercedes-Benz	E55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1668	2002	Mercedes-Benz	E55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1669	2002	Mercedes-Benz	S55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1670	2002	Mercedes-Benz	S55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1671	2002	Mercedes-Benz	S55 AMG	5.5	2MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1672	2002	Mercedes-Benz	S600	5.8	2MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	F	UNIVERSAL	111030	ALL
1673	2002	Mercedes-Benz	S600	5.8	2MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112030	ALL
1674	2002	Mercedes-Benz	S600	5.8	2MBXV05.8TBI	TLEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112130	ALL
1675	2002	Mercedes-Benz	SL500	5	2MBXV05.0LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1676	2002	Mercedes-Benz	SL500	5	2MBXV05.0LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1677	2002	Mercedes-Benz	SL500	5	2MBXV05.0LTR	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1678	2002	Mercedes-Benz	SLK32 AMG	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1679	2002	Mercedes-Benz	SLK32 AMG	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1680	2002	Mercedes-Benz	SLK32 AMG	3.2	2MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1681	2002	Mercedes-Benz	SLK320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1682	2002	Mercedes-Benz	SLK320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1683	2002	Mercedes-Benz	SLK320	3.2	2MBXV03.2LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1684	2003	Mercedes-Benz	C230	1.8	3MBXV01.8LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1685	2003	Mercedes-Benz	C230	1.8	3MBXV01.8LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1686	2003	Mercedes-Benz	C230	1.8	3MBXV01.8LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1687	2003	Mercedes-Benz	C240	2.6	3MBXV03.2LXX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1688	2003	Mercedes-Benz	C240	2.6	3MBXV03.2LXX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1689	2003	Mercedes-Benz	C240	2.6	3MBXV03.2LXX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1690	2003	Mercedes-Benz	C32 AMG	3.2	3MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1691	2003	Mercedes-Benz	C32 AMG	3.2	3MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1692	2003	Mercedes-Benz	C32 AMG	3.2	3MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1693	2003	Mercedes-Benz	C320	3.2	3MBXV03.2LXY	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1694	2003	Mercedes-Benz	C320	3.2	3MBXV03.2LXX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1695	2003	Mercedes-Benz	C320	3.2	3MBXV03.2LXY	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1696	2003	Mercedes-Benz	C320	3.2	3MBXV03.2LXY	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1697	2003	Mercedes-Benz	C320	3.2	3MBXV03.2LXX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1698	2003	Mercedes-Benz	C320	3.2	3MBXV03.2LXX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1699	2003	Mercedes-Benz	CL55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1700	2003	Mercedes-Benz	CL55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1701	2003	Mercedes-Benz	CL55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1702	2003	Mercedes-Benz	CLK320	3.2	3MBXV03.2LBX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1703	2003	Mercedes-Benz	CLK320	3.2	3MBXV03.2LBX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1704	2003	Mercedes-Benz	CLK320	3.2	3MBXV03.2LBX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1705	2003	Mercedes-Benz	CLK55 AMG	5.5	3MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1706	2003	Mercedes-Benz	CLK55 AMG	5.5	3MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1707	2003	Mercedes-Benz	CLK55 AMG	5.5	3MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1708	2003	Mercedes-Benz	S55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1709	2003	Mercedes-Benz	S55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1710	2003	Mercedes-Benz	S55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1711	2003	Mercedes-Benz	SL55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1712	2003	Mercedes-Benz	SL55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1713	2003	Mercedes-Benz	SL55 AMG	5.5	3MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1714	2003	Mercedes-Benz	SLK32 AMG	3.2	3MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1715	2003	Mercedes-Benz	SLK32 AMG	3.2	3MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1716	2003	Mercedes-Benz	SLK32 AMG	3.2	3MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1717	2003	Mercedes-Benz	SLK320	3.2	3MBXV03.2LBX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1718	2003	Mercedes-Benz	SLK320	3.2	3MBXV03.2LBX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1719	2003	Mercedes-Benz	SLK320	3.2	3MBXV03.2LBX	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1720	2004	Mercedes-Benz	C32 AMG	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1721	2004	Mercedes-Benz	C32 AMG	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1722	2004	Mercedes-Benz	C32 AMG	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1723	2004	Mercedes-Benz	CL55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1724	2004	Mercedes-Benz	CL55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1725	2004	Mercedes-Benz	CL55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1726	2004	Mercedes-Benz	CLK55 AMG	5.5	4MBXV05.5LXX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1727	2004	Mercedes-Benz	CLK55 AMG	5.5	4MBXV05.5LXX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1728	2004	Mercedes-Benz	CLK55 AMG	5.5	4MBXV05.5LXX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1729	2004	Mercedes-Benz	E55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1730	2004	Mercedes-Benz	E55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1731	2004	Mercedes-Benz	E55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1732	2004	Mercedes-Benz	G500	5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1733	2004	Mercedes-Benz	G500	5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1734	2004	Mercedes-Benz	G500	5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1735	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1736	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1737	2004	Mercedes-Benz	G55 AMG	5.5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1738	2004	Mercedes-Benz	ML500	5.5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1739	2004	Mercedes-Benz	ML500	5.5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1740	2004	Mercedes-Benz	ML500	5.5	4MBXT05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1741	2004	Mercedes-Benz	S55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1742	2004	Mercedes-Benz	S55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1743	2004	Mercedes-Benz	S55 AMG	5.5	4MBXV05.5LBX	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1744	2004	Mercedes-Benz	SLK32 AMG	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1745	2004	Mercedes-Benz	SLK32 AMG	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1746	2004	Mercedes-Benz	SLK32 AMG	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1747	2004	Mercedes-Benz	SLK320	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1748	2004	Mercedes-Benz	SLK320	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1749	2004	Mercedes-Benz	SLK320	3.2	4MBXV03.2LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1750	2005	Mercedes-Benz	CLK55 AMG	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1751	2005	Mercedes-Benz	CLK55 AMG	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1752	2005	Mercedes-Benz	CLK55 AMG	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1753	2005	Mercedes-Benz	E55 AMG	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1754	2005	Mercedes-Benz	E55 AMG	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1755	2005	Mercedes-Benz	E55 AMG	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1756	2005	Mercedes-Benz	SLR McLaren	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1757	2005	Mercedes-Benz	SLR McLaren	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1758	2005	Mercedes-Benz	SLR McLaren	5.5	5MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1759	2006	Mercedes-Benz	C55 AMG	5.5	6MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1760	2006	Mercedes-Benz	C55 AMG	5.5	6MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1761	2006	Mercedes-Benz	C55 AMG	5.5	6MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1762	2006	Mercedes-Benz	CLK55 AMG	5.5	6MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1763	2006	Mercedes-Benz	CLK55 AMG	5.5	6MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1764	2006	Mercedes-Benz	CLK55 AMG	5.5	6MBXV05.5LBI	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1765	1994	Mercury	Cougar	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1766	1994	Mercury	Cougar	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1767	1994	Mercury	Cougar	4.6	RFM4.6V8G1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1768	1995	Mercury	Cougar	4.6	SFM4.6V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1769	1995	Mercury	Cougar	4.6	SFM4.6V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1770	1995	Mercury	Cougar	4.6	SFM4.6V8G1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1771	1995	Mercury	Grand Marquis	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1772	1995	Mercury	Grand Marquis	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1773	1995	Mercury	Grand Marquis	4.6	SFM4.6V8G1GK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1774	1996	Mercury	Cougar	3.8	TFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1775	1996	Mercury	Cougar	3.8	TFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1776	1996	Mercury	Cougar	3.8	TFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1777	1996	Mercury	Grand Marquis	3.8	TFM3.8V8G1FK	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1778	1996	Mercury	Grand Marquis	3.8	TFM3.8V8G1FK	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1779	1996	Mercury	Grand Marquis	3.8	TFM3.8V8G1FK	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1780	1996	Mercury	Grand Marquis	4.6	TFM4.6V8G1EK	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1781	1996	Mercury	Grand Marquis	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1782	1996	Mercury	Grand Marquis	4.6	TFM4.6V8G1EK	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1783	1996	Mercury	Grand Marquis	4.6	TFM4.6V8G1EK	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1784	1996	Mercury	Grand Marquis	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1785	1996	Mercury	Grand Marquis	4.6	TFM4.6V8G2EL	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1786	1996	Mercury	Mystique	2.5	TFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1787	1996	Mercury	Mystique	2.5	TFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1788	1996	Mercury	Mystique	2.5	TFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1789	1997	Mercury	Cougar	3.8	VFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1790	1997	Mercury	Cougar	3.8	VFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1791	1997	Mercury	Cougar	3.8	VFM3.8V8G1FK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1792	1997	Mercury	Cougar	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1793	1997	Mercury	Cougar	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1794	1997	Mercury	Cougar	4.6	VFM4.6V8G1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1795	1997	Mercury	Grand Marquis	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1796	1997	Mercury	Grand Marquis	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1797	1997	Mercury	Grand Marquis	4.6	VFM4.6V8G2EL	TLEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1798	1997	Mercury	Mystique	2.5	VFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1799	1997	Mercury	Mystique	2.5	VFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1800	1997	Mercury	Mystique	2.5	VFM2.5VJG1EK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1801	1997	Mercury	Sable	3	VFM3.0VJG3EK	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111020	ALL
1802	1997	Mercury	Sable	3	VFM3.0V8G2EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1803	1997	Mercury	Sable	3	VFM3.0VJG1EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1804	1997	Mercury	Sable	3	VFM3.0VJG3EK	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112020	ALL
1805	1997	Mercury	Sable	3	VFM3.0V8G2EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1806	1997	Mercury	Sable	3	VFM3.0VJG1EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1807	1997	Mercury	Sable	3	VFM3.0VJG3EK	LEV1 LEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112120	ALL
1808	1997	Mercury	Sable	3	VFM3.0V8G2EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1809	1997	Mercury	Sable	3	VFM3.0VJG1EK	TLEV	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1810	1997	Mercury	Sable	3.4	VFM3.4VJG1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
1811	1997	Mercury	Sable	3.4	VFM3.4VJG1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
1812	1997	Mercury	Sable	3.4	VFM3.4VJG1EK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
1813	1998	Mercury	Grand Marquis	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
1814	1998	Mercury	Grand Marquis	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
1815	1998	Mercury	Grand Marquis	4.6	WFMXV04.6AAA	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
1816	1998	Mercury	Mystique	2.5	WFMXV02.5AFA	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1817	1998	Mercury	Mystique	2.5	WFMXV02.5AFA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1818	1998	Mercury	Mystique	2.5	WFMXV02.5AFA	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1819	1999	Mercury	Cougar	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1820	1999	Mercury	Cougar	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1821	1999	Mercury	Cougar	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1822	1999	Mercury	Grand Marquis	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1823	1999	Mercury	Grand Marquis	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1824	1999	Mercury	Grand Marquis	4.6	XFMXV04.6VG5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1825	1999	Mercury	Mystique	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1826	1999	Mercury	Mystique	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1827	1999	Mercury	Mystique	2.5	XFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1828	2000	Mercury	Cougar	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1829	2000	Mercury	Cougar	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1830	2000	Mercury	Cougar	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1831	2000	Mercury	Grand Marquis	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1832	2000	Mercury	Grand Marquis	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1833	2000	Mercury	Grand Marquis	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1834	2000	Mercury	Grand Marquis	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1835	2000	Mercury	Grand Marquis	4.6	YFMXV04.6VB5	TIER1	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1836	2000	Mercury	Grand Marquis	4.6	YFMXV04.6VFR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1837	2000	Mercury	Mystique	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1838	2000	Mercury	Mystique	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1839	2000	Mercury	Mystique	2.5	YFMXV02.5VBC	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1840	2000	Mercury	Sable	3	YFMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1841	2000	Mercury	Sable	3	YFMXV03.0VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1842	2000	Mercury	Sable	3	YFMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1843	2000	Mercury	Sable	3	YFMXV03.0VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1844	2000	Mercury	Sable	3	YFMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1845	2000	Mercury	Sable	3	YFMXV03.0VF5	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL

Appendix D-562-64
Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1846	2001	Mercury	Cougar	2.5	1FMXV02.5VD5	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1847	2001	Mercury	Cougar	2.5	1FMXV02.5VD5	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1848	2001	Mercury	Cougar	2.5	1FMXV02.5VD5	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1849	2001	Mercury	Cougar	3	1FMXV02.5VD5	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1850	2001	Mercury	Cougar	3	1FMXV02.5VD5	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1851	2001	Mercury	Cougar	3	1FMXV02.5VD5	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1852	2001	Mercury	Grand Marquis	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1853	2001	Mercury	Grand Marquis	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1854	2001	Mercury	Grand Marquis	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1855	2001	Mercury	Grand Marquis	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1856	2001	Mercury	Grand Marquis	4.6	1FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1857	2001	Mercury	Grand Marquis	4.6	1FMXV04.6VF7	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1858	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1859	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1860	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1861	2002	Mercury	Grand Marquis	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
1862	2002	Mercury	Grand Marquis	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
1863	2002	Mercury	Grand Marquis	4.6	2FMXV04.6VF5	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
1864	2002	Mercury	Sable	3	2FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1865	2002	Mercury	Sable	3	2FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1866	2002	Mercury	Sable	3	2FMXV03.0VF9	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1867	2002	Mercury	Sable	3	2FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1868	2002	Mercury	Sable	3	2FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1869	2002	Mercury	Sable	3	2FMXV03.0VF9	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1870	2002	Mercury	Sable	3	2FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1871	2002	Mercury	Sable	3	2FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1872	2002	Mercury	Sable	3	2FMXV03.0VF9	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1873	2003	Mercury	Sable	3	3FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1874	2003	Mercury	Sable	3	3FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1875	2003	Mercury	Sable	3	3FMXV03.0VF4	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1876	1996	Mitsubishi	3000GT	3	TMT3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1877	1996	Mitsubishi	3000GT	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1878	1996	Mitsubishi	3000GT	3	TMT3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1879	1996	Mitsubishi	3000GT	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1880	1996	Mitsubishi	3000GT	3	TMT3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1881	1996	Mitsubishi	3000GT	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1882	1996	Mitsubishi	Diamante	3	TMT3.0V8GF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1883	1996	Mitsubishi	Diamante	3	TMT3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1884	1996	Mitsubishi	Diamante	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1885	1996	Mitsubishi	Diamante	3	TMT3.0V8GF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1886	1996	Mitsubishi	Diamante	3	TMT3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1887	1996	Mitsubishi	Diamante	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1888	1996	Mitsubishi	Diamante	3	TMT3.0V8GF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1889	1996	Mitsubishi	Diamante	3	TMT3.0VJGF EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1890	1996	Mitsubishi	Diamante	3	TMT3.0VJGFFK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1891	1996	Mitsubishi	Galant	2.4	TDS2.4VJG2EL	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1892	1996	Mitsubishi	Galant	2.4	TMT2.4VJG2EL	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1893	1996	Mitsubishi	Galant	2.4	TMT2.4VJG2FK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1894	1996	Mitsubishi	Galant	2.4	TDS2.4VJG2EL	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1895	1996	Mitsubishi	Galant	2.4	TMT2.4VJG2EL	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1896	1996	Mitsubishi	Galant	2.4	TMT2.4VJG2FK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1897	1996	Mitsubishi	Galant	2.4	TDS2.4VJG2EL	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1898	1996	Mitsubishi	Galant	2.4	TMT2.4VJG2EL	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1899	1996	Mitsubishi	Galant	2.4	TMT2.4VJG2FK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1900	1996	Mitsubishi	Galant	2.5	TDS2.5VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1901	1996	Mitsubishi	Galant	2.5	TDS2.5VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1902	1996	Mitsubishi	Galant	2.5	TDS2.5VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1903	1996	Mitsubishi	Mirage	1.5	TMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1904	1996	Mitsubishi	Mirage	1.5	TMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1905	1996	Mitsubishi	Mirage	1.5	TMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1906	1996	Mitsubishi	Mirage	1.8	TMT1.8VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1907	1996	Mitsubishi	Mirage	1.8	TMT1.8VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1908	1996	Mitsubishi	Mirage	1.8	TMT1.8VJG2EK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1909	1997	Mitsubishi	3000GT	3	VMT3.0V8GFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1910	1997	Mitsubishi	3000GT	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1911	1997	Mitsubishi	3000GT	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1912	1997	Mitsubishi	3000GT	3	VMT3.0V8GFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1913	1997	Mitsubishi	3000GT	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1914	1997	Mitsubishi	3000GT	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1915	1997	Mitsubishi	3000GT	3	VMT3.0V8GFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1916	1997	Mitsubishi	3000GT	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1917	1997	Mitsubishi	3000GT	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1918	1997	Mitsubishi	Galant	2.4	VMT2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1919	1997	Mitsubishi	Galant	2.4	VDS2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1920	1997	Mitsubishi	Galant	2.4	VMT2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1921	1997	Mitsubishi	Galant	2.4	VDS2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1922	1997	Mitsubishi	Galant	2.4	VMT2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1923	1997	Mitsubishi	Galant	2.4	VDS2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1924	1997	Mitsubishi	Galant	2.5	VMT2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1925	1997	Mitsubishi	Galant	2.5	VMT2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1926	1997	Mitsubishi	Galant	2.5	VMT2.5VJGKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1927	1997	Mitsubishi	Galant	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1928	1997	Mitsubishi	Galant	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1929	1997	Mitsubishi	Galant	3	VMT3.0VJGFKEK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1930	1997	Mitsubishi	Mirage	1.5	VMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1931	1997	Mitsubishi	Mirage	1.5	VMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1932	1997	Mitsubishi	Mirage	1.5	VMT1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1933	1997	Mitsubishi	Mirage	1.8	VMT1.8VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1934	1997	Mitsubishi	Mirage	1.8	VMT1.8VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1935	1997	Mitsubishi	Mirage	1.8	VMT1.8VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1936	1998	Mitsubishi	3000GT	3	WMTXV03.0GBK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1937	1998	Mitsubishi	3000GT	3	WMTXV03.0GBK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1938	1998	Mitsubishi	3000GT	3	WMTXV03.0GBK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1939	1998	Mitsubishi	Galant	2.4	WDSXV02.4G1G	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1940	1998	Mitsubishi	Galant	2.4	WDSXV02.4G1G	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1941	1998	Mitsubishi	Galant	2.4	WDSXV02.4G1G	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1942	1998	Mitsubishi	Mirage	1.5	WMTXV01.5G2D	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1943	1998	Mitsubishi	Mirage	1.5	WMTXV01.5G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
1944	1998	Mitsubishi	Mirage	1.5	WMTXV01.5G2D	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1945	1998	Mitsubishi	Mirage	1.5	WMTXV01.5G2D	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1946	1998	Mitsubishi	Mirage	1.5	WMTXV01.5G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
1947	1998	Mitsubishi	Mirage	1.5	WMTXV01.5G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
1948	1999	Mitsubishi	3000GT	3	XMTXV03.0GBK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1949	1999	Mitsubishi	3000GT	3	XMTXV03.0GBP	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1950	1999	Mitsubishi	3000GT	3	XMTXV03.0GBA	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1951	1999	Mitsubishi	3000GT	3	XMTXV03.0GBK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1952	1999	Mitsubishi	3000GT	3	XMTXV03.0GBP	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1953	1999	Mitsubishi	3000GT	3	XMTXV03.0GBA	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1954	1999	Mitsubishi	3000GT	3	XMTXV03.0GBK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1955	1999	Mitsubishi	3000GT	3	XMTXV03.0GBP	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1956	1999	Mitsubishi	3000GT	3	XMTXV03.0GBA	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1957	1999	Mitsubishi	Diamante	3.5	XMTXV03.5G2G	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1958	1999	Mitsubishi	Diamante	3.5	XMTXV03.5G2G	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1959	1999	Mitsubishi	Diamante	3.5	XMTXV03.5G2G	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1960	1999	Mitsubishi	Eclipse	2.4	XMTXV02.4G2G	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1961	1999	Mitsubishi	Eclipse	2.4	XMTXV02.4G2G	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1962	1999	Mitsubishi	Eclipse	2.4	XMTXV02.4G2G	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1963	1999	Mitsubishi	Galant	2.4	XMTXV02.4G2H	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1964	1999	Mitsubishi	Galant	2.4	XMTXV02.4G2H	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1965	1999	Mitsubishi	Galant	2.4	XMTXV02.4G2H	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1966	1999	Mitsubishi	Galant	3	XMTXV03.0GBP	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
1967	1999	Mitsubishi	Galant	3	XMTXV03.0G2H	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1968	1999	Mitsubishi	Galant	3	XMTXV03.0GBP	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
1969	1999	Mitsubishi	Galant	3	XMTXV03.0GBP	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
1970	1999	Mitsubishi	Galant	3	XMTXV03.0G2H	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1971	1999	Mitsubishi	Galant	3	XMTXV03.0G2H	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1972	1999	Mitsubishi	Mirage	1.5	XMTXV01.5G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1973	1999	Mitsubishi	Mirage	1.5	XMTXV01.5G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1974	1999	Mitsubishi	Mirage	1.5	XMTXV01.5G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1975	1999	Mitsubishi	Mirage	1.8	XMTXV01.8G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1976	1999	Mitsubishi	Mirage	1.8	XMTXV01.8G2G	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
1977	1999	Mitsubishi	Mirage	1.8	XMTXV01.8G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1978	1999	Mitsubishi	Mirage	1.8	XMTXV01.8G2G	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
1979	1999	Mitsubishi	Mirage	1.8	XMTXV01.8G2D	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1980	1999	Mitsubishi	Mirage	1.8	XMTXV01.8G2G	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1981	2000	Mitsubishi	Diamante	3.5	YMLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
1982	2000	Mitsubishi	Diamante	3.5	YMLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
1983	2000	Mitsubishi	Diamante	3.5	YMLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
1984	2000	Mitsubishi	Eclipse	2.4	YDSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1985	2000	Mitsubishi	Eclipse	2.4	YDSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1986	2000	Mitsubishi	Eclipse	2.4	YDSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1987	2000	Mitsubishi	Eclipse	3	YDSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1988	2000	Mitsubishi	Eclipse	3	YDSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1989	2000	Mitsubishi	Eclipse	3	YDSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1990	2000	Mitsubishi	Galant	2.4	YDSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
1991	2000	Mitsubishi	Galant	2.4	YDSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
1992	2000	Mitsubishi	Galant	2.4	YDSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
1993	2000	Mitsubishi	Galant	3	YDSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
1994	2000	Mitsubishi	Galant	3	YDSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
1995	2000	Mitsubishi	Galant	3	YDSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
1996	2000	Mitsubishi	Mirage	1.5	YMTXV01.5GND	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
1997	2000	Mitsubishi	Mirage	1.5	YMTXV01.5GND	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
1998	2000	Mitsubishi	Mirage	1.5	YMTXV01.5GND	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
1999	2000	Mitsubishi	Mirage	1.8	YMTXV01.8GNG	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2000	2000	Mitsubishi	Mirage	1.8	YMTXV01.8GNG	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2001	2000	Mitsubishi	Mirage	1.8	YMTXV01.8GNG	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2002	2001	Mitsubishi	Diamante	3.5	1MLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2003	2001	Mitsubishi	Diamante	3.5	1MLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2004	2001	Mitsubishi	Diamante	3.5	1MLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2005	2001	Mitsubishi	Eclipse	2.4	1DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2006	2001	Mitsubishi	Eclipse	2.4	1DSXV02.4GNH	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
2007	2001	Mitsubishi	Eclipse	2.4	1DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2008	2001	Mitsubishi	Eclipse	2.4	1DSXV02.4GNH	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
2009	2001	Mitsubishi	Eclipse	2.4	1DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2010	2001	Mitsubishi	Eclipse	2.4	1DSXV02.4GNH	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
2011	2001	Mitsubishi	Eclipse	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2012	2001	Mitsubishi	Eclipse	3	1DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
2013	2001	Mitsubishi	Eclipse	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2014	2001	Mitsubishi	Eclipse	3	1DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
2015	2001	Mitsubishi	Eclipse	3	1DSXV03.0GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2016	2001	Mitsubishi	Eclipse	3	1DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
2017	2001	Mitsubishi	Galant	3	1DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2018	2001	Mitsubishi	Galant	3	1DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2019	2001	Mitsubishi	Galant	3	1DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2020	2001	Mitsubishi	Mirage	1.5	1MTXV01.5GND	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2021	2001	Mitsubishi	Mirage	1.5	1MTXV01.5GND	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2022	2001	Mitsubishi	Mirage	1.5	1MTXV01.5GND	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2023	2001	Mitsubishi	Mirage	1.8	1MTXV01.8GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2024	2001	Mitsubishi	Mirage	1.8	1MTXV01.8GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2025	2001	Mitsubishi	Mirage	1.8	1MTXV01.8GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2026	2002	Mitsubishi	Diamante	3.5	2MLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2027	2002	Mitsubishi	Diamante	3.5	2MLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2028	2002	Mitsubishi	Diamante	3.5	2MLXV03.5GNG	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2029	2002	Mitsubishi	Eclipse	2.4	2DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2030	2002	Mitsubishi	Eclipse	2.4	2DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2031	2002	Mitsubishi	Eclipse	2.4	2DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2032	2002	Mitsubishi	Eclipse	3	2DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
2033	2002	Mitsubishi	Eclipse	3	2DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
2034	2002	Mitsubishi	Eclipse	3	2DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
2035	2002	Mitsubishi	Galant	2.4	2DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
2036	2002	Mitsubishi	Galant	2.4	2DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
2037	2002	Mitsubishi	Galant	2.4	2DSXV02.4GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
2038	2002	Mitsubishi	Galant	3	2DSXV03.0GNF	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2039	2002	Mitsubishi	Galant	3	2DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2040	2002	Mitsubishi	Galant	3	2DSXV03.0GNF	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2041	2002	Mitsubishi	Galant	3	2DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2042	2002	Mitsubishi	Galant	3	2DSXV03.0GNF	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2043	2002	Mitsubishi	Galant	3	2DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2044	2002	Mitsubishi	Lancer	1.8	2MTXV02.0GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2045	2002	Mitsubishi	Lancer	1.8	2MTXV02.0GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2046	2002	Mitsubishi	Lancer	1.8	2MTXV02.0GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2047	2002	Mitsubishi	Lancer	2	2MTXV02.0GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2048	2002	Mitsubishi	Lancer	2	2MTXV02.0GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2049	2002	Mitsubishi	Lancer	2	2MTXV02.0GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2050	2002	Mitsubishi	Mirage	1.5	2MTXV01.5GND	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2051	2002	Mitsubishi	Mirage	1.5	2MTXV01.5GND	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2052	2002	Mitsubishi	Mirage	1.5	2MTXV01.5GND	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2053	2002	Mitsubishi	Mirage	1.8	2MTXV01.8GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2054	2002	Mitsubishi	Mirage	1.8	2MTXV01.8GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2055	2002	Mitsubishi	Mirage	1.8	2MTXV01.8GNG	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2056	2003	Mitsubishi	Diamante	3.5	3MLXV03.5GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2057	2003	Mitsubishi	Diamante	3.5	3MLXV03.5GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2058	2003	Mitsubishi	Diamante	3.5	3MLXV03.5GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2059	2003	Mitsubishi	Eclipse	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2060	2003	Mitsubishi	Eclipse	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111040	ALL
2061	2003	Mitsubishi	Eclipse	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2062	2003	Mitsubishi	Eclipse	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112040	ALL
2063	2003	Mitsubishi	Eclipse	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2064	2003	Mitsubishi	Eclipse	2.4	3DSXV02.4GNS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112140	ALL
2065	2003	Mitsubishi	Eclipse	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2066	2003	Mitsubishi	Eclipse	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2067	2003	Mitsubishi	Eclipse	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2068	2003	Mitsubishi	Galant	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2069	2003	Mitsubishi	Galant	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2070	2003	Mitsubishi	Galant	2.4	3DSXV02.4GNF	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2071	2003	Mitsubishi	Galant	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2072	2003	Mitsubishi	Galant	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2073	2003	Mitsubishi	Galant	3	3DSXV03.0GNS	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2074	2004	Mitsubishi	Diamante	3.5	4MLXV03.5GBB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2075	2004	Mitsubishi	Diamante	3.5	4MLXV03.5GBB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2076	2004	Mitsubishi	Diamante	3.5	4MLXV03.5GBB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2077	2004	Mitsubishi	Eclipse	2.4	4DSXV02.4GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2078	2004	Mitsubishi	Eclipse	2.4	4DSXV02.4GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2079	2004	Mitsubishi	Eclipse	2.4	4DSXV02.4GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2080	2004	Mitsubishi	Eclipse	3	4DSXV03.0GBC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2081	2004	Mitsubishi	Eclipse	3	4DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2082	2004	Mitsubishi	Eclipse	3	4DSXV03.0GBC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2083	2004	Mitsubishi	Eclipse	3	4DSXV03.0GBC	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2084	2004	Mitsubishi	Eclipse	3	4DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2085	2004	Mitsubishi	Eclipse	3	4DSXV03.0GBB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2086	1995	Nissan	Altima	2.4	SNS2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2087	1995	Nissan	Altima	2.4	SNS2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2088	1995	Nissan	Altima	2.4	SNS2.4VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2089	1995	Nissan	Maxima	3	SNS3.0VJG1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2090	1995	Nissan	Maxima	3	SNS3.0VJG1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2091	1995	Nissan	Maxima	3	SNS3.0VJG1EK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2092	1996	Nissan	300ZX	3	TNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	4	4	F	UNIVERSAL	111030	ALL
2093	1996	Nissan	300ZX	3	TNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112030	ALL
2094	1996	Nissan	300ZX	3	TNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	4	4	R	UNIVERSAL	112130	ALL
2095	1996	Nissan	Altima	2.4	TNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2096	1996	Nissan	Altima	2.4	TNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2097	1996	Nissan	Altima	2.4	TNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2098	1997	Nissan	Altima	2.4	VNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2099	1997	Nissan	Altima	2.4	VNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2100	1997	Nissan	Altima	2.4	VNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2101	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2102	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2103	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2104	1998	Nissan	200SX	1.6	WNSXV01.631A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2105	1998	Nissan	200SX	1.6	WNSXV01.631A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2106	1998	Nissan	200SX	1.6	WNSXV01.631A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2107	1998	Nissan	Altima	2.4	WNSXV02.433B	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2108	1998	Nissan	Altima	2.4	WNSXV02.433B	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2109	1998	Nissan	Altima	2.4	WNSXV02.433B	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2110	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2111	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2112	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2113	1998	Nissan	Sentra	1.6	WNSXV01.631A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2114	1998	Nissan	Sentra	1.6	WNSXV01.631A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2115	1998	Nissan	Sentra	1.6	WNSXV01.631A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2116	1999	Nissan	Altima	2.4	XNSXT02.423A	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2117	1999	Nissan	Altima	2.4	XNSXT02.423A	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2118	1999	Nissan	Altima	2.4	XNSXT02.423A	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2119	1999	Nissan	Frontier	2.4	XNSXT02.423A	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2120	1999	Nissan	Frontier	2.4	XNSXT02.423A	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2121	1999	Nissan	Frontier	2.4	XNSXT02.423A	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2122	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2123	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2124	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2125	2000	Nissan	Altima	2.4	YNSXV02.433A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2126	2000	Nissan	Altima	2.4	YNSXV02.433A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2127	2000	Nissan	Altima	2.4	YNSXV02.433A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2128	2000	Nissan	Maxima	3	YNSXV03.036A	TLEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2129	2000	Nissan	Maxima	3	YNSXV03.036A	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2130	2000	Nissan	Maxima	3	YNSXV03.036A	TLEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2131	2000	Nissan	Sentra	2	YNSXV02.0C98	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2132	2000	Nissan	Sentra	2	YNSXV02.0C9B	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2133	2000	Nissan	Sentra	2	YNSXV02.0C98	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2134	2000	Nissan	Sentra	2	YNSXV02.0C9B	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2135	2000	Nissan	Sentra	2	YNSXV02.0C98	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2136	2000	Nissan	Sentra	2	YNSXV02.0C9B	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2137	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2138	2001	Nissan	Altima	2.4	1NSXX02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2139	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2140	2001	Nissan	Altima	2.4	1NSXX02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2141	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2142	2001	Nissan	Altima	2.4	1NSXX02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2143	2001	Nissan	Frontier	2.4	1NSXT02.4C4A	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2144	2001	Nissan	Frontier	2.4	1NSXT02.4C4A	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2145	2001	Nissan	Frontier	2.4	1NSXT02.4C4A	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2146	2001	Nissan	Maxima	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2147	2001	Nissan	Maxima	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2148	2001	Nissan	Maxima	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2149	2001	Nissan	Sentra	2	1NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2150	2001	Nissan	Sentra	2	1NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2151	2001	Nissan	Sentra	2	1NSXV02.0C3A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2152	2002	Nissan	Altima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2153	2002	Nissan	Altima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2154	2002	Nissan	Altima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2155	2002	Nissan	Frontier	2.4	2NSXT02.4C4B	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2156	2002	Nissan	Frontier	2.4	2NSXT02.4C4B	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2157	2002	Nissan	Frontier	2.4	2NSXT02.4C4B	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2158	2002	Nissan	Maxima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2159	2002	Nissan	Maxima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2160	2002	Nissan	Maxima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2161	2003	Nissan	350Z	3.5	3NSXV03.5C7B	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2162	2003	Nissan	350Z	3.5	3NSXV03.5C7B	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2163	2003	Nissan	350Z	3.5	3NSXV03.5C7B	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2164	2003	Nissan	Altima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2165	2003	Nissan	Altima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2166	2003	Nissan	Altima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2167	2003	Nissan	Frontier	2.4	3NSXT02.4C4A	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2168	2003	Nissan	Frontier	2.4	3NSXT02.4C4A	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2169	2003	Nissan	Frontier	2.4	3NSXT02.4C4A	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2170	2003	Nissan	Maxima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2171	2003	Nissan	Maxima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2172	2003	Nissan	Maxima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2173	2003	Nissan	Sentra	2.5	3NSXV02.5C5A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2174	2003	Nissan	Sentra	2.5	3NSXV02.5C5A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2175	2003	Nissan	Sentra	2.5	3NSXV02.5C5A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2176	2004	Nissan	350Z	3.5	4NSXV03.5N7C	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2177	2004	Nissan	350Z	3.5	4NSXV03.5N7C	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2178	2004	Nissan	350Z	3.5	4NSXV03.5N7C	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2179	2004	Nissan	Frontier	2.4	4NSXT02.4N4A	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2180	2004	Nissan	Frontier	2.4	4NSXT02.4N4A	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2181	2004	Nissan	Frontier	2.4	4NSXT02.4N4A	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2182	2004	Nissan	Sentra	2.5	4NSXV02.5N5A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2183	2004	Nissan	Sentra	2.5	4NSXV02.5S5A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2184	2004	Nissan	Sentra	2.5	4NSXV02.5N5A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2185	2004	Nissan	Sentra	2.5	4NSXV02.5S5A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2186	2004	Nissan	Sentra	2.5	4NSXV02.5N5A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2187	2004	Nissan	Sentra	2.5	4NSXV02.5S5A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2188	2003	Pontiac	Vibe	1.8	3NTXV01.8FFD	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2189	2003	Pontiac	Vibe	1.8	3NTXV01.8FFD	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2190	2003	Pontiac	Vibe	1.8	3NTXV01.8FFD	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2191	2003	Pontiac	Vibe	1.8	3NTXV01.8FFD	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2192	2003	Pontiac	Vibe	1.8	3NTXV01.8FFD	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2193	2004	Pontiac	Vibe	1.8	4NTXV01.8VMB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2194	2004	Pontiac	Vibe	1.8	4NTXV01.8VMB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2195	2004	Pontiac	Vibe	1.8	4NTXV01.8VMB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2196	2005	Pontiac	Vibe	1.8	5NTXV01.8VMA	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2197	2005	Pontiac	Vibe	1.8	5NTXV01.8VMA	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2198	2000	Porsche	911	3.4	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2199	2000	Porsche	911	3.4	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2200	2000	Porsche	911	3.4	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2201	2000	Porsche	Boxster	2.7	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2202	2000	Porsche	Boxster	2.7	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2203	2000	Porsche	Boxster	2.7	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2204	2000	Porsche	Boxster	3.2	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2205	2000	Porsche	Boxster	3.2	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2206	2000	Porsche	Boxster	3.2	YPRXV03.4996	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2207	2001	Porsche	911	2.7	1PRXV03.4996	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2208	2001	Porsche	911	2.7	1PRXV03.4996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2209	2001	Porsche	911	2.7	1PRXV03.4996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2210	2001	Porsche	911	3.4	1PRXV03.496A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2211	2001	Porsche	911	3.4	1PRXV03.496A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2212	2001	Porsche	911	3.4	1PRXV03.496A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2213	2001	Porsche	911	3.6	1PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2214	2001	Porsche	911	3.6	1PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2215	2001	Porsche	911	3.6	1PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2216	2001	Porsche	Boxster	2.7	1PRXV03.4996	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2217	2001	Porsche	Boxster	2.7	1PRXV03.4996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2218	2001	Porsche	Boxster	2.7	1PRXV03.4996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2219	2001	Porsche	Boxster	3.4	1PRXV03.496A	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2220	2001	Porsche	Boxster	3.4	1PRXV03.496A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2221	2001	Porsche	Boxster	3.4	1PRXV03.496A	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2222	2002	Porsche	911	3.6	2PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2223	2002	Porsche	911	3.6	2PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2224	2002	Porsche	911	3.6	2PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2225	2002	Porsche	911	3.6	2PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2226	2002	Porsche	911	3.6	2PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2227	2002	Porsche	911	3.6	2PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2228	2002	Porsche	Boxster	3.2	2PRXV03.296A	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2229	2002	Porsche	Boxster	3.2	2PRXV03.296A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2230	2002	Porsche	Boxster	3.2	2PRXV03.296A	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2231	2003	Porsche	911	3.6	3PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2232	2003	Porsche	911	3.6	3PRXV03.6TU3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2233	2003	Porsche	911	3.6	3PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2234	2003	Porsche	911	3.6	3PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2235	2003	Porsche	911	3.6	3PRXV03.6TU3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2236	2003	Porsche	911	3.6	3PRXV03.6TU3	LEV1 LEV	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2237	2003	Porsche	Boxster	2.7	3PRXV03.2986	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2238	2003	Porsche	Boxster	2.7	3PRXV03.2986	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2239	2003	Porsche	Boxster	2.7	3PRXV03.2986	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2240	2004	Porsche	911	3.6	4PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2241	2004	Porsche	911	3.6	4PRXV03.6GT3	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2242	2004	Porsche	911	3.6	4PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2243	2004	Porsche	911	3.6	4PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2244	2004	Porsche	911	3.6	4PRXV03.6GT3	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2245	2004	Porsche	911	3.6	4PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2246	2004	Porsche	911	3.6	4PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2247	2004	Porsche	911	3.6	4PRXV03.6GT3	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2248	2004	Porsche	911	3.6	4PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2249	2004	Porsche	Carrera GT	5.7	4PRXV05.7CGT	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
2250	2004	Porsche	Carrera GT	5.7	4PRXV05.7CGT	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2251	2004	Porsche	Carrera GT	5.7	4PRXV05.7CGT	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
2252	2005	Porsche	911	3.6	5PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2253	2005	Porsche	911	3.6	5PRXV03.6GT3	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2254	2005	Porsche	911	3.6	5PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2255	2005	Porsche	911	3.6	5PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2256	2005	Porsche	911	3.6	5PRXV03.6GT3	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2257	2005	Porsche	911	3.6	5PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2258	2005	Porsche	911	3.6	5PRXV03.6996	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2259	2005	Porsche	911	3.6	5PRXV03.6GT3	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2260	2005	Porsche	911	3.6	5PRXV03.6TUR	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2261	2005	Porsche	911	3.8	5PRXV03.8997	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2262	2005	Porsche	911	3.8	5PRXV03.8997	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2263	2005	Porsche	911	3.8	5PRXV03.8997	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2264	2005	Porsche	Carrera GT	5.7	5PRXV05.7CGT	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111020	ALL
2265	2005	Porsche	Carrera GT	5.7	5PRXV05.7CGT	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112020	ALL
2266	2005	Porsche	Carrera GT	5.7	5PRXV05.7CGT	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112120	ALL
2267	2005	Saab	9-2X	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111030	ALL
2268	2005	Saab	9-2X	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112030	ALL
2269	2005	Saab	9-2X	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112130	ALL
2270	1997	Saturn	SC2	1.9	VGM1.9VJG2JK	TLEV	PC	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
2271	1997	Saturn	SC2	1.9	VGM1.9VJG2JK	TLEV	PC	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
2272	1997	Saturn	SC2	1.9	VGM1.9VJG2JK	TLEV	PC	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
2273	1997	Saturn	SW2	1.9	VGM1.9VJG2JK	TLEV	PC	S	WU-OC,TWC	2	2	F	UNIVERSAL	111030	ALL
2274	1997	Saturn	SW2	1.9	VGM1.9VJG2JK	TLEV	PC	S	WU-OC,TWC	2	2	R	UNIVERSAL	112030	ALL
2275	1997	Saturn	SW2	1.9	VGM1.9VJG2JK	TLEV	PC	S	WU-OC,TWC	2	2	R	UNIVERSAL	112130	ALL
2276	2000	Saturn	SL	1.9	YGMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2277	2000	Saturn	SL	1.9	YGMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2278	2000	Saturn	SL	1.9	YGMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2279	2001	Saturn	L300	3	1GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2280	2001	Saturn	L300	3	1GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2281	2001	Saturn	L300	3	1GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2282	2001	Saturn	LW300	3	1GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2283	2001	Saturn	LW300	3	1GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2284	2001	Saturn	LW300	3	1GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2285	2001	Saturn	SC1	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2286	2001	Saturn	SC1	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2287	2001	Saturn	SC1	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2288	2001	Saturn	SL2	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2289	2001	Saturn	SL2	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2290	2001	Saturn	SL2	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2291	2001	Saturn	SW2	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2292	2001	Saturn	SW2	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2293	2001	Saturn	SW2	1.9	1GMXV01.9002	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2294	2002	Saturn	L300	3	2GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2295	2002	Saturn	L300	3	2GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2296	2002	Saturn	L300	3	2GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2297	2002	Saturn	LW300	3	2GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2298	2002	Saturn	LW300	3	2GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2299	2002	Saturn	LW300	3	2GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2300	2003	Saturn	L300	3	3GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2301	2003	Saturn	L300	3	3GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2302	2003	Saturn	L300	3	3GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2303	2003	Saturn	LW300	3	3GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2304	2003	Saturn	LW300	3	3GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2305	2003	Saturn	LW300	3	3GMXV03.0061	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2306	1996	Subaru	Impreza	1.8	TFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2307	1996	Subaru	Impreza	1.8	TFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2308	1996	Subaru	Impreza	1.8	TFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2309	1996	Subaru	Legacy	2.2	TFJ2.2VJG2EK	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2310	1996	Subaru	Legacy	2.2	TFJ2.2VJG2EK	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111032	ALL
2311	1996	Subaru	Legacy	2.2	TFJ2.2VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2312	1996	Subaru	Legacy	2.2	TFJ2.2VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112034	ALL
2313	1996	Subaru	Legacy	2.2	TFJ2.2VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2314	1996	Subaru	Legacy	2.2	TFJ2.2VJG2EK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112134	ALL
2315	1996	Subaru	Legacy	2.5	TFJ2.5VJGFEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2316	1996	Subaru	Legacy	2.5	TFJ2.5VJGFEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111032	ALL
2317	1996	Subaru	Legacy	2.5	TFJ2.5VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2318	1996	Subaru	Legacy	2.5	TFJ2.5VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112034	ALL
2319	1996	Subaru	Legacy	2.5	TFJ2.5VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2320	1996	Subaru	Legacy	2.5	TFJ2.5VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112134	ALL
2321	1996	Subaru	SVX	3.3	TFJ3.3VJGFEK	TIER1	PC	DS	2TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2322	1996	Subaru	SVX	3.3	TFJ3.3VJGFEK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2323	1996	Subaru	SVX	3.3	TFJ3.3VJGFEK	TIER1	PC	DS	2TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2324	1997	Subaru	Impreza	1.8	VFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2325	1997	Subaru	Impreza	1.8	VFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2326	1997	Subaru	Impreza	1.8	VFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2327	1997	Subaru	Impreza	2.2	VFJ2.2VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2328	1997	Subaru	Impreza	2.2	VFJ2.2VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2329	1997	Subaru	Impreza	2.2	VFJ2.2VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2330	1997	Subaru	Legacy	1.8	VFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111032	ALL
2331	1997	Subaru	Legacy	1.8	VFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112034	ALL
2332	1997	Subaru	Legacy	1.8	VFJ1.8VJGFEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112134	ALL
2333	1997	Subaru	Legacy	2.2	VFJ2.2VJG2EK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2334	1997	Subaru	Legacy	2.2	VFJ2.2VJG2EK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2335	1997	Subaru	Legacy	2.2	VFJ2.2VJG2EK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2336	1997	Subaru	Legacy	2.5	VFJ2.5VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2337	1997	Subaru	Legacy	2.5	VFJ2.5VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2338	1997	Subaru	Legacy	2.5	VFJ2.5VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2339	1998	Subaru	Forester	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2340	1998	Subaru	Forester	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2341	1998	Subaru	Forester	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2342	1998	Subaru	Impreza	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2343	1998	Subaru	Impreza	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2344	1998	Subaru	Impreza	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2345	1998	Subaru	Impreza	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2346	1998	Subaru	Impreza	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2347	1998	Subaru	Impreza	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2348	1998	Subaru	Legacy	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2349	1998	Subaru	Legacy	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111032	ALL
2350	1998	Subaru	Legacy	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2351	1998	Subaru	Legacy	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112034	ALL
2352	1998	Subaru	Legacy	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2353	1998	Subaru	Legacy	2.2	WFJXV02.2BCB	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112134	ALL
2354	1998	Subaru	Legacy	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2355	1998	Subaru	Legacy	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2356	1998	Subaru	Legacy	2.5	WFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2357	1999	Subaru	Forester	2.5	XFJXV02.5HEG	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2358	1999	Subaru	Forester	2.5	XFJXV02.5HEG	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2359	1999	Subaru	Forester	2.5	XFJXV02.5HEG	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2360	1999	Subaru	Impreza	2.2	XFJXV02.2FEF	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2361	1999	Subaru	Impreza	2.2	XFJXV02.2FEF	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2362	1999	Subaru	Impreza	2.2	XFJXV02.2FEF	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2363	1999	Subaru	Impreza	2.5	XFJXV02.5HEG	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2364	1999	Subaru	Impreza	2.5	XFJXV02.5HEG	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2365	1999	Subaru	Impreza	2.5	XFJXV02.5HEG	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2366	1999	Subaru	Legacy	2.2	XFJXV02.2FEF	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2367	1999	Subaru	Legacy	2.2	XFJXV02.2FEF	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2368	1999	Subaru	Legacy	2.2	XFJXV02.2FEF	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2369	1999	Subaru	Legacy	2.5	XFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2370	1999	Subaru	Legacy	2.5	XFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2371	1999	Subaru	Legacy	2.5	XFJXV02.5DCD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2372	2000	Subaru	Legacy	2.2	YFJXV02.5JEH	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2373	2000	Subaru	Legacy	2.2	YFJXV02.5JEH	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2374	2000	Subaru	Legacy	2.2	YFJXV02.5JEH	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2375	2001	Subaru	Forester	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2376	2001	Subaru	Forester	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2377	2001	Subaru	Forester	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2378	2001	Subaru	Impreza	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2379	2001	Subaru	Impreza	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2380	2001	Subaru	Impreza	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2381	2001	Subaru	Impreza	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2382	2001	Subaru	Impreza	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2383	2001	Subaru	Impreza	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2384	2001	Subaru	Legacy	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2385	2001	Subaru	Legacy	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2386	2001	Subaru	Legacy	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2387	2001	Subaru	Legacy	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2388	2001	Subaru	Legacy	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2389	2001	Subaru	Legacy	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2390	2001	Subaru	Legacy	3	1FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2391	2001	Subaru	Legacy	3	1FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2392	2001	Subaru	Legacy	3	1FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2393	2001	Subaru	Outback	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2394	2001	Subaru	Outback	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2395	2001	Subaru	Outback	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2396	2001	Subaru	Outback	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2397	2001	Subaru	Outback	2.5	1FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2398	2001	Subaru	Outback	2.5	1FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2399	2001	Subaru	Outback	3	1FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2400	2001	Subaru	Outback	3	1FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2401	2001	Subaru	Outback	3	1FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2402	2002	Subaru	Forester	2.5	2FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2403	2002	Subaru	Forester	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2404	2002	Subaru	Forester	2.5	2FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2405	2002	Subaru	Forester	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2406	2002	Subaru	Forester	2.5	2FJXV02.5JEH	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2407	2002	Subaru	Forester	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2408	2002	Subaru	Impreza	2	2FJXV02.0LGL	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2409	2002	Subaru	Impreza	2	2FJXV02.0LGL	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2410	2002	Subaru	Impreza	2	2FJXV02.0LGL	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2411	2002	Subaru	Impreza	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2412	2002	Subaru	Impreza	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111032	ALL
2413	2002	Subaru	Impreza	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2414	2002	Subaru	Impreza	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112034	ALL
2415	2002	Subaru	Impreza	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2416	2002	Subaru	Impreza	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112134	ALL
2417	2002	Subaru	Legacy	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2418	2002	Subaru	Legacy	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2419	2002	Subaru	Legacy	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2420	2002	Subaru	Legacy	3	2FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2421	2002	Subaru	Legacy	3	2FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2422	2002	Subaru	Legacy	3	2FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2423	2002	Subaru	Outback	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2424	2002	Subaru	Outback	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2425	2002	Subaru	Outback	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2426	2002	Subaru	Outback	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2427	2002	Subaru	Outback	2.5	2FJXV02.5JEJ	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2428	2002	Subaru	Outback	2.5	2FJXV02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2429	2002	Subaru	Outback	3	2FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2430	2002	Subaru	Outback	3	2FJXV03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2431	2002	Subaru	Outback	3	2FJXX03.0KFK	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2432	2003	Subaru	Forester	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2433	2003	Subaru	Forester	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2434	2003	Subaru	Forester	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2435	2003	Subaru	Impreza	2	3FJXX02.0LGL	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2436	2003	Subaru	Impreza	2	3FJXX02.0LGL	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2437	2003	Subaru	Impreza	2	3FJXX02.0LGL	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2438	2003	Subaru	Impreza	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2439	2003	Subaru	Impreza	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2440	2003	Subaru	Impreza	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2441	2003	Subaru	Legacy	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2442	2003	Subaru	Legacy	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2443	2003	Subaru	Legacy	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2444	2003	Subaru	Legacy	3	3FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2445	2003	Subaru	Legacy	3	3FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2446	2003	Subaru	Legacy	3	3FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2447	2003	Subaru	Outback	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111032	ALL
2448	2003	Subaru	Outback	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112034	ALL
2449	2003	Subaru	Outback	2.5	3FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112134	ALL
2450	2003	Subaru	Outback	3	3FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111032	ALL
2451	2003	Subaru	Outback	3	3FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112034	ALL
2452	2003	Subaru	Outback	3	3FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112134	ALL
2453	2004	Subaru	Forester	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2454	2004	Subaru	Forester	2.5	4FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2455	2004	Subaru	Forester	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2456	2004	Subaru	Forester	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2457	2004	Subaru	Forester	2.5	4FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2458	2004	Subaru	Forester	2.5	4FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2459	2004	Subaru	Impreza	2	4FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2460	2004	Subaru	Impreza	2	4FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2461	2004	Subaru	Impreza	2	4FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2462	2004	Subaru	Impreza	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2463	2004	Subaru	Impreza	2.5	4FJXX02.5RGV	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2464	2004	Subaru	Impreza	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2465	2004	Subaru	Impreza	2.5	4FJXX02.5RGV	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2466	2004	Subaru	Impreza	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2467	2004	Subaru	Impreza	2.5	4FJXX02.5RGV	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2468	2004	Subaru	Legacy	3	4FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2469	2004	Subaru	Legacy	3	4FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2470	2004	Subaru	Legacy	3	4FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2471	2004	Subaru	Outback	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2472	2004	Subaru	Outback	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2473	2004	Subaru	Outback	2.5	4FJXX02.5JHM	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2474	2004	Subaru	Outback	3	4FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2475	2004	Subaru	Outback	3	4FJXX03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2476	2004	Subaru	Outback	3	4FJXV03.0KFP	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2477	2005	Subaru	Forester	2.5	5FJXV02.5PRA	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2478	2005	Subaru	Forester	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2479	2005	Subaru	Forester	2.5	5FJXV02.5PRA	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2480	2005	Subaru	Forester	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2481	2005	Subaru	Forester	2.5	5FJXV02.5PRA	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2482	2005	Subaru	Forester	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2483	2005	Subaru	Impreza	2.5	5FJXV02.5RGV	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111022	ALL
2484	2005	Subaru	Impreza	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	F	UNIVERSAL	111022	ALL
2485	2005	Subaru	Impreza	2.5	5FJXV02.5RGV	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112024	ALL
2486	2005	Subaru	Impreza	2.5	5FJXV02.5RGV	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112124	ALL
2487	2005	Subaru	Impreza	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112024	ALL
2488	2005	Subaru	Impreza	2.5	5FJXX02.5PGT	LEV1 LEV	PC	S	TWC(3)	3	3	R	UNIVERSAL	112124	ALL
2489	1995	Suzuki	Esteem	1.6	SSK1.6VHGCEA	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2490	1995	Suzuki	Esteem	1.6	SSK1.6VHGCEA	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2491	1995	Suzuki	Esteem	1.6	SSK1.6VHGCEA	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2492	1996	Suzuki	Esteem	1.6	TSK1.6VHGDEB	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2493	1996	Suzuki	Esteem	1.6	TSK1.6VHGDEB	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2494	1996	Suzuki	Esteem	1.6	TSK1.6VHGDEB	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2495	1997	Suzuki	Esteem	1.6	VSK1.6VHGFEK	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2496	1997	Suzuki	Esteem	1.6	VSK1.6VHGFEK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2497	1997	Suzuki	Esteem	1.6	VSK1.6VHGFEK	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2498	1997	Suzuki	Swift	1.3	VSK1.3V5G3GK	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2499	1997	Suzuki	Swift	1.3	VSK1.3V5G3GK	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2500	1997	Suzuki	Swift	1.3	VSK1.3V5G3GK	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2501	1998	Suzuki	Esteem	1.6	WSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2502	1998	Suzuki	Esteem	1.6	WSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2503	1998	Suzuki	Esteem	1.6	WSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2504	1998	Suzuki	Swift	1.3	WSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2505	1998	Suzuki	Swift	1.3	WSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2506	1998	Suzuki	Swift	1.3	WSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2507	1999	Suzuki	Esteem	1.5	XSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2508	1999	Suzuki	Esteem	1.5	XSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2509	1999	Suzuki	Esteem	1.5	XSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2510	1999	Suzuki	Esteem	1.6	XSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2511	1999	Suzuki	Esteem	1.6	XSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2512	1999	Suzuki	Esteem	1.6	XSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2513	1999	Suzuki	Esteem	1.8	XSKXV1.84LHS	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2514	1999	Suzuki	Esteem	1.8	XSKXV1.84LHS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2515	1999	Suzuki	Esteem	1.8	XSKXV1.84LHS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2516	1999	Suzuki	Grand Vitara	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2517	1999	Suzuki	Grand Vitara	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2518	1999	Suzuki	Grand Vitara	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2519	1999	Suzuki	Swift	1.3	XSKXV1.30LNA	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2520	1999	Suzuki	Swift	1.3	XSKXV1.30LNA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2521	1999	Suzuki	Swift	1.3	XSKXV1.30LNA	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2522	1999	Suzuki	Vitara	1.5	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2523	1999	Suzuki	Vitara	1.5	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2524	1999	Suzuki	Vitara	1.5	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2525	1999	Suzuki	Vitara	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2526	1999	Suzuki	Vitara	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2527	1999	Suzuki	Vitara	1.6	XSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2528	1999	Suzuki	Vitara	2	XSKXT2.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2529	1999	Suzuki	Vitara	2	XSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2530	1999	Suzuki	Vitara	2	XSKXT2.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2531	1999	Suzuki	Vitara	2	XSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2532	1999	Suzuki	Vitara	2	XSKXT2.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2533	1999	Suzuki	Vitara	2	XSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2534	1999	Suzuki	Vitara	2.4	XSKXT2.49LHA	TLEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2535	1999	Suzuki	Vitara	2.4	XSKXT2.49LHA	TLEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2536	1999	Suzuki	Vitara	2.4	XSKXT2.49LHA	TLEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2537	2000	Suzuki	Esteem	1.6	YSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2538	2000	Suzuki	Esteem	1.6	YSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2539	2000	Suzuki	Esteem	1.6	YSKXV1.59TNS	TLEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2540	2000	Suzuki	Esteem	1.8	YSKXV1.84LHS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2541	2000	Suzuki	Esteem	1.8	YSKXV1.84LHS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2542	2000	Suzuki	Esteem	1.8	YSKXV1.84LHS	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2543	2000	Suzuki	Grand Vitara	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2544	2000	Suzuki	Grand Vitara	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2545	2000	Suzuki	Grand Vitara	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2546	2000	Suzuki	Swift	1.3	YSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2547	2000	Suzuki	Swift	1.3	YSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2548	2000	Suzuki	Swift	1.3	YSKXV1.30LNA	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2549	2000	Suzuki	Vitara	1.6	YSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2550	2000	Suzuki	Vitara	1.6	YSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2551	2000	Suzuki	Vitara	1.6	YSKXT1.59LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2552	2000	Suzuki	Vitara	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2553	2000	Suzuki	Vitara	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2554	2000	Suzuki	Vitara	2	YSKXT2.00LMA	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2555	2000	Suzuki	Vitara	2.5	YSKXT2.49LHA	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2556	2000	Suzuki	Vitara	2.5	YSKXT2.49LHA	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2557	2000	Suzuki	Vitara	2.5	YSKXT2.49LHA	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2558	2001	Suzuki	Esteem	1.6	1SKXT2.00LC4	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2559	2001	Suzuki	Esteem	1.6	1SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2560	2001	Suzuki	Esteem	1.6	1SKXT2.00LC4	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2561	2001	Suzuki	Esteem	1.6	1SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2562	2001	Suzuki	Esteem	1.6	1SKXT2.00LC4	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2563	2001	Suzuki	Esteem	1.6	1SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2564	2001	Suzuki	Esteem	1.8	1SKXT2.00LC4	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2565	2001	Suzuki	Esteem	1.8	1SKXT2.00LC4	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2566	2001	Suzuki	Esteem	1.8	1SKXT2.00LC4	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2567	2001	Suzuki	Swift	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2568	2001	Suzuki	Swift	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2569	2001	Suzuki	Swift	1.3	1SKXV1.30LB1	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2570	2001	Suzuki	Vitara	1.6	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2571	2001	Suzuki	Vitara	1.6	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2572	2001	Suzuki	Vitara	1.6	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2573	2001	Suzuki	Vitara	2	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2574	2001	Suzuki	Vitara	2	1SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2575	2001	Suzuki	Vitara	2	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2576	2001	Suzuki	Vitara	2	1SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2577	2001	Suzuki	Vitara	2	1SKXT2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2578	2001	Suzuki	Vitara	2	1SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2579	2001	Suzuki	Vitara	2.5	1SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2580	2001	Suzuki	Vitara	2.5	1SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2581	2001	Suzuki	Vitara	2.5	1SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2582	2002	Suzuki	Aerio	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2583	2002	Suzuki	Aerio	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2584	2002	Suzuki	Aerio	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2585	2002	Suzuki	Esteem	1.6	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2586	2002	Suzuki	Esteem	1.6	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2587	2002	Suzuki	Esteem	1.6	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2588	2002	Suzuki	Esteem	1.8	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2589	2002	Suzuki	Esteem	1.8	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2590	2002	Suzuki	Esteem	1.8	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2591	2002	Suzuki	Grand Vitara	2.5	2SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111040	ALL
2592	2002	Suzuki	Grand Vitara	2.5	2SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112040	ALL
2593	2002	Suzuki	Grand Vitara	2.5	2SKXT2.49LC1	LEV1 LEV	LDT1	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112140	ALL
2594	2002	Suzuki	Vitara	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2595	2002	Suzuki	Vitara	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2596	2002	Suzuki	Vitara	2	2SKXX2.00LC4	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2597	1995	Toyota	Celica	1.8	STY1.8VHGFEA	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2598	1995	Toyota	Celica	1.8	STY1.8VHGFEA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2599	1995	Toyota	Celica	1.8	STY1.8VHGFEA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2600	1995	Toyota	Corolla	1.6	STY1.6VHG1GA	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2601	1995	Toyota	Corolla	1.6	STY1.6VHG1GA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2602	1995	Toyota	Corolla	1.6	STY1.6VHG1GA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2603	1995	Toyota	Supra	3	STY3.0VJG1GA	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2604	1995	Toyota	Supra	3	STY3.0VJG1GA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2605	1995	Toyota	Supra	3	STY3.0VJG1GA	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2606	1996	Toyota	RAV4	2	TTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2607	1996	Toyota	RAV4	2	TTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2608	1996	Toyota	RAV4	2	TTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2609	1996	Toyota	Supra	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2610	1996	Toyota	Supra	3	TTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2611	1996	Toyota	Supra	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2612	1996	Toyota	Supra	3	TTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2613	1996	Toyota	Supra	3	TTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2614	1996	Toyota	Supra	3	TTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2615	1997	Toyota	Camry	2.2	VTY2.2VJG3GK	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2616	1997	Toyota	Camry	2.2	VTY2.2VJG3GK	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2617	1997	Toyota	Camry	2.2	VTY2.2VJG3GK	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2618	1997	Toyota	Celica	2.2	VTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2619	1997	Toyota	Celica	2.2	VTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2620	1997	Toyota	Celica	2.2	VTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2621	1997	Toyota	RAV4	2	VTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2622	1997	Toyota	RAV4	2	VTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2623	1997	Toyota	RAV4	2	VTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2624	1997	Toyota	Supra	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2625	1997	Toyota	Supra	3	VTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2626	1997	Toyota	Supra	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2627	1997	Toyota	Supra	3	VTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2628	1997	Toyota	Supra	3	VTY3.0VJGKEK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2629	1997	Toyota	Supra	3	VTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2630	1998	Toyota	Celica	2.2	WTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2631	1998	Toyota	Celica	2.2	WTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2632	1998	Toyota	Celica	2.2	WTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2633	1999	Toyota	Camry	3	XTYXV03.0GXB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2634	1999	Toyota	Camry	3	XTYXV03.0GXB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2635	1999	Toyota	Camry	3	XTYXV03.0GXB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2636	1999	Toyota	Celica	2.2	XTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2637	1999	Toyota	Celica	2.2	XTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2638	1999	Toyota	Celica	2.2	XTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2639	1999	Toyota	RAV4	2	XTYXT02.0GXJ	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2640	1999	Toyota	RAV4	2	XTYXT02.0GXJ	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2641	1999	Toyota	RAV4	2	XTYXT02.0GXJ	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2642	2000	Toyota	Camry	3	YTYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2643	2000	Toyota	Camry	3	YTYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2644	2000	Toyota	Camry	3	YTYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2645	2000	Toyota	RAV4	2	YTYXT02.0FFJ	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2646	2000	Toyota	RAV4	2	YTYXT02.0FFJ	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2647	2000	Toyota	RAV4	2	YTYXT02.0FFJ	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2648	2001	Toyota	Camry	3	1TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2649	2001	Toyota	Camry	3	1TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2650	2001	Toyota	Camry	3	1TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2651	2001	Toyota	Solara	3	1TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2652	2001	Toyota	Solara	3	1TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2653	2001	Toyota	Solara	3	1TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2654	2001	Toyota	Tacoma	2.4	1TYXT02.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2655	2001	Toyota	Tacoma	2.4	1TYXT02.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2656	2001	Toyota	Tacoma	2.4	1TYXT02.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2657	2001	Toyota	Tacoma	2.7	1TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2658	2001	Toyota	Tacoma	2.7	1TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2659	2001	Toyota	Tacoma	2.7	1TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2660	2001	Toyota	Tacoma	3.4	1TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2661	2001	Toyota	Tacoma	3.4	1TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2662	2001	Toyota	Tacoma	3.4	1TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2663	2002	Toyota	Camry	3	2TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2664	2002	Toyota	Camry	3	2TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2665	2002	Toyota	Camry	3	2TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2666	2002	Toyota	Solara	3	2TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111030	ALL
2667	2002	Toyota	Solara	3	2TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112030	ALL
2668	2002	Toyota	Solara	3	2TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112130	ALL
2669	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2670	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2671	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2672	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2673	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2674	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2675	2003	Toyota	Camry	3	3TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2676	2003	Toyota	Camry	3	3TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2677	2003	Toyota	Camry	3	3TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2678	2003	Toyota	Celica	1.8	3TYXV01.8FFB	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2679	2003	Toyota	Celica	1.8	3TYXV01.8FFB	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2680	2003	Toyota	Celica	1.8	3TYXV01.8FFB	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2681	2003	Toyota	Corolla	1.8	3TYXV01.8FFD	TIER1	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2682	2003	Toyota	Corolla	1.8	3TYXV01.8FFD	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2683	2003	Toyota	Corolla	1.8	3TYXV01.8FFD	TIER1	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2684	2003	Toyota	Solara	3	3TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	F	UNIVERSAL	111020	ALL
2685	2003	Toyota	Solara	3	3TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112020	ALL
2686	2003	Toyota	Solara	3	3TYXV03.0FFB	LEV1 LEV	PC	DS	2WU-TWC,TWC	3	3	R	UNIVERSAL	112120	ALL
2687	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2688	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2689	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2690	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2691	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2692	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2693	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2694	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL
2695	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2696	2004	Toyota	Corolla	1.8	4TYXV01.8VMB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111020	ALL
2697	2004	Toyota	Corolla	1.8	4TYXV01.8VMB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112020	ALL
2698	2004	Toyota	Corolla	1.8	4TYXV01.8VMB	LEV1 LEV	PC	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112120	ALL
2699	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	F	UNIVERSAL	111030	ALL
2700	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112030	ALL

Appendix D-562-64

Valina, Inc. 111000 / 112000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
2701	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	WU-TWC,TWC	2	2	R	UNIVERSAL	112130	ALL
2702	2005	Toyota	Corolla	1.8	5TYXV01.8VMA	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111020	ALL
2703	2005	Toyota	Corolla	1.8	5TYXV01.8VMA	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112020	ALL
2704	2005	Toyota	Corolla	1.8	5TYXV01.8VMA	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112120	ALL
2705	2002	Volkswagen	Passat	2.8	2ADXV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111021	ALL
2706	2002	Volkswagen	Passat	2.8	2ADXV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112021	ALL
2707	2002	Volkswagen	Passat	2.8	2ADXV02.8334	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112121	ALL
2708	2004	Volkswagen	Phaeton	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2709	2004	Volkswagen	Phaeton	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2710	2004	Volkswagen	Phaeton	4.2	4ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2711	2004	Volkswagen	Phaeton	6	4VWXV06.0221	LEV1 LEV	PC	D	4WU-TWC,2TWC	6	6	F	UNIVERSAL	111020	ALL
2712	2004	Volkswagen	Phaeton	6	4VWXV06.0221	LEV1 LEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112020	ALL
2713	2004	Volkswagen	Phaeton	6	4VWXV06.0221	LEV1 LEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112120	ALL
2714	2005	Volkswagen	Phaeton	6	5VWXV06.0221	LEV1 LEV	PC	D	4WU-TWC,2TWC	6	6	F	UNIVERSAL	111020	ALL
2715	2005	Volkswagen	Phaeton	6	5VWXV06.0221	LEV1 LEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112020	ALL
2716	2005	Volkswagen	Phaeton	6	5VWXV06.0221	LEV1 LEV	PC	D	4WU-TWC,2TWC	6	6	R	UNIVERSAL	112120	ALL
2717	2006	Volkswagen	Phaeton	4.2	6ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	F	UNIVERSAL	111030	ALL
2718	2006	Volkswagen	Phaeton	4.2	6ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112030	ALL
2719	2006	Volkswagen	Phaeton	4.2	6ADXV04.2345	LEV1 LEV	PC	D	2TWC(2)	4	4	R	UNIVERSAL	112130	ALL
2720	2004	Volvo	S40	1.9	4VVXV1.95L1T	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2721	2004	Volvo	S40	1.9	4VVXV1.95L1T	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2722	2004	Volvo	S40	1.9	4VVXV1.95L1T	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL
2723	2004	Volvo	V40	1.9	4VVXV1.95L1T	LEV1 LEV	PC	S	TWC(2)	2	2	F	UNIVERSAL	111030	ALL
2724	2004	Volvo	V40	1.9	4VVXV1.95L1T	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112030	ALL
2725	2004	Volvo	V40	1.9	4VVXV1.95L1T	LEV1 LEV	PC	S	TWC(2)	2	2	R	UNIVERSAL	112130	ALL