

**State of California  
AIR RESOURCES BOARD**

**EXECUTIVE ORDER D-193-65**

Relating to Exemptions under Section 27156  
of the Vehicle Code

Car Sound Exhaust System, Inc. (d.b.a. Magnaflow)  
"Series 44000 & 41000 Three-way Catalytic Converters"

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

WHEREAS, Car Sound Exhaust System, Inc. (Car Sound) of 22961 Arroyo Vista, Rancho Santa Margarita, California 92688, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Section 27156 to market its new aftermarket Series 44000 & 41000 three-way catalytic converters (TWC) for installation on selected passenger cars (PC) and light-duty truck 1(LDT1) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-193-65 and incorporated herein. Series 44000 & 41000 TWC will be used for multiple catalytic converter applications, with Series 44000 used as the front catalytic converter, and Series 41000 used as the rear catalytic converter.

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, Air Resources Board finds that the above aftermarket catalytic converters comply with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h). The emissions performance of Series 44000 & 41000 was based on durability bench-aging by Umicore Automotive Catalysts USA, using Air Resources Board-modified RAT-A bench-aging cycle for 75 and 100 hours respectively, as specified in the "California Evaluation Procedures for New Aftermarket Catalytic Converters."

WHEREAS, previous emissions and OBD II compatibility tests conducted by Car Sound Exhaust System, Inc. using a vehicle of a weight classification and exhaust configuration similar to those listed in Appendix D-193-65 and certified to the Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-193-54, it was determined that the installation of Series 44000 & 41000 TWCs on the vehicles listed in Appendix D-193-65 meets the requirements of California regulations for aftermarket catalytic converters..

THEREFORE, IT IS HEREBY RESOLVED that the above catalytic converters are exempt from the prohibitions in Vehicle Code Section 27156 for installation on the vehicles listed in Appendix D-193-65 subject to the following conditions:

1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of 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 converters 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 these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.
3. Any oral or written references to this Executive Order or its content by Car Sound Exhaust System, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converters and is only a finding that the catalytic converters are exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Car Sound Exhaust System, Inc.'s installation instructions for the new catalytic converters must conform to requirements in Section (h) of the California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converters shall not cause the relocation of an oxygen sensor. The oxygen sensor must be installed in the same location, position, and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converters must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
7. Car Sound Exhaust System, Inc. and its vendors may not advertise the new aftermarket catalytic converters as "performance, high or easy flow" catalytic converters or use any phrase that could make them appear to perform better than an OEM catalytic converter.
8. Any marketing arrangement of the new aftermarket catalytic converters by a third party, which involves the use of packaging identification different from the ones described in this Executive Order must be approved by Air Resources Board prior to shipment.
9. Car Sound Exhaust System, its associates, vendors, other businesses, and individuals associated with Car Sound Exhaust System, 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. Car Sound Exhaust System shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation

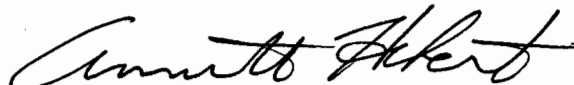
Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.

11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annually basis, starting with periods covering January 1 through March 31, 2009, and January 1 through June 30, 2009, respectively.
12. Car Sound Exhaust System 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. Car Sound Exhaust System'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 27, 2007.

Executive Orders D-193-54 dated January 8, 2008; D-193-60 dated August 14, 2008; D-193-59 dated August 22, 2008; D-193-63 dated August 25, 2008, are 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 ten 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 15 day of January 2009.



Annette Hebert, Chief  
Mobile Source Operations Division

Appendix D-193-65  
Car Sound 41000 / 44000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1	1996	Ford	Taurus	3	TFM3.0V8GKEK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
2	1996	Ford	Taurus	3	TFM3.0V8GKEK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
3	1996	Ford	Taurus	3	TFM3.0V8GKEK	TIER1	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
4	1996	Ford	Taurus	3	TFM3.0VJG1EK	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
5	1996	Ford	Taurus	3.4	TFM3.4VJG1EK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44033	ALL
6	1996	Ford	Taurus	3.4	TFM3.4VJG1EK	TIER1	PC	D	2TWC	2	2	R	DIRECT FIT	41032	ALL
7	1996	Ford	Taurus	3.4	TFM3.4VJG1EK	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
8	1997	Ford	Taurus	3	VFM3.0V8G2EK	TLEV	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
9	1997	Ford	Taurus	3	VFM3.0V8G2EK	TLEV	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
10	1997	Ford	Taurus	3	VFM3.0V8G3EK	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
11	1997	Ford	Taurus	3	VFM3.0V8G2EK	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
12	1997	Ford	Taurus	3	VFM3.0V8G3EK	LEV1 LEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
13	1997	Ford	Taurus	3	VFM3.0VJG1EK	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
14	1997	Ford	Taurus	3.4	VFM3.4VJG1EK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44033	ALL
15	1997	Ford	Taurus	3.4	VFM3.4VJG1EK	TIER1	PC	D	2TWC	2	2	R	DIRECT FIT	41032	ALL
16	1997	Ford	Taurus	3.4	VFM3.4VJG1EK	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
17	1998	Ford	Taurus	3	WFMXV03.0PAA	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
18	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44033	ALL
19	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
20	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41032	ALL
21	1998	Ford	Taurus	3.4	WFMXV03.4BAA	TIER1	PC	DS	2TWC,TWC	3	2	U	UNIVERSAL	44004	ALL
22	1999	Ford	Taurus	3	XFMXV03.0VGC	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
23	1999	Ford	Taurus	3	XFMXV03.0VGC	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
24	1999	Ford	Taurus	3	XFMXV03.0VGC	LEV1 LEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
25	1999	Ford	Taurus	3	XFMXV03.0VBZ	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
26	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44033	ALL
27	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
28	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41032	ALL
29	1999	Ford	Taurus	3.4	XFMXV03.4VBC	TIER1	PC	DS	2TWC,TWC	3	2	U	UNIVERSAL	44004	ALL
30	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44226	ALL
31	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	44004	ALL
32	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
33	2000	Ford	Taurus	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41984	ALL
34	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44226	ALL
35	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	44004	ALL
36	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
37	2001	Ford	Taurus	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41984	ALL
38	1995	Infiniti	J30	3	SNS3.0VJGFEA	TLEV	PC	D	2TWC	2	2	F	UNIVERSAL	44105	ALL
39	1995	Infiniti	J30	3	SNS3.0VJGFEA	TLEV	PC	D	2TWC	2	2	UL	UNIVERSAL	44105	ALL
40	1996	Infiniti	J30	3	TNS3.0VJGFGK	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44005	ALL
41	1996	Infiniti	J30	3	TNS3.0VJGFGK	TLEV	PC	D	2TWC	2	2	FL	DIRECT FIT	44740	ALL
42	1996	Infiniti	J30	3	TNS3.0VJGFGK	TLEV	PC	D	2TWC	2	2	FR	UNIVERSAL	44005	ALL
43	1996	Infiniti	J30	3	TNS3.0VJGFGK	TLEV	PC	D	2TWC	2	2	FR	DIRECT FIT	44741	ALL
44	1996	Infiniti	Q45	4.5	TNS4.5VJGFEK	TIER1	PC	DS	2WU-TWC,2TWC	4	2	F	UNIVERSAL	44106	ALL

Appendix D-193-65  
Car Sound 41000 / 44000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
45	1996	Infiniti	Q45	4.5	TNS4.5VJGFEK	TIER1	PC	DS	2WU-TWC,2TWC	4	2	R	UNIVERSAL	41306	ALL
46	1997	Infiniti	I30	3	VNS3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
47	1997	Infiniti	I30	3	VNS3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
48	1997	Infiniti	I30	3	VNS3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
49	1997	Infiniti	I30	3	VNS3.0VJGFEK	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
50	1997	Infiniti	J30	3	VNS3.0VJGIFK	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44005	ALL
51	1997	Infiniti	J30	3	VNS3.0VJGIFK	TLEV	PC	D	2TWC	2	2	FL	DIRECT FIT	44740	ALL
52	1997	Infiniti	J30	3	VNS3.0VJGIFK	TLEV	PC	D	2TWC	2	2	FR	UNIVERSAL	44005	ALL
53	1997	Infiniti	J30	3	VNS3.0VJGIFK	TLEV	PC	D	2TWC	2	2	FR	DIRECT FIT	44741	ALL
54	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
55	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
56	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
57	1998	Infiniti	I30	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
58	1998	Infiniti	Q45	4.1	WNSXV04.117A	TIER1	PC	DS	2TWC	2	2	U	UNIVERSAL	44106	ALL
59	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
60	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
61	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
62	1999	Infiniti	I30	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
63	1999	Infiniti	Q45	4.1	XNSXV04.1A7A	TIER1	PC	DS	2WU-TWC,2TWC	4	2	F	UNIVERSAL	44106	ALL
64	1999	Infiniti	Q45	4.1	XNSXV04.1A7A	TIER1	PC	DS	2WU-TWC,2TWC	4	2	R	UNIVERSAL	41306	ALL
65	2000	Infiniti	I30	3	YNSXV03.036A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
66	2000	Infiniti	I30	3	YNSXV03.036A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
67	2000	Infiniti	Q45	4.1	YNSXV04.1A7A	TIER1	PC	DS	2WU-TWC,2TWC	4	2	F	UNIVERSAL	44106	ALL
68	2000	Infiniti	Q45	4.1	YNSXV04.1A7A	TIER1	PC	DS	2WU-TWC,2TWC	4	2	R	UNIVERSAL	41306	ALL
69	2000	Infiniti	I30	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
70	2001	Infiniti	I30	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
71	2001	Infiniti	Q45	4.1	1NSXV04.1A8A	TIER1	PC	DS	2WU-TWC,2TWC	4	2	F	UNIVERSAL	44106	ALL
72	2001	Infiniti	Q45	4.1	1NSXV04.1A8A	TIER1	PC	DS	2WU-TWC,2TWC	4	2	R	UNIVERSAL	41306	ALL
73	2003	Infiniti	I35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
74	2003	Infiniti	I35	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
75	1995	Lexus	LS400	4	STY4.0VJG1GK	TLEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
76	1995	Lexus	LS400	4	STY4.0VJG1GK	TLEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
77	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
78	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44232	ALL
79	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
80	1996	Lexus	LS400	4	TTY4.0VJGKHK	TIER1	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41415	ALL
81	1996	Lexus	SC300	3	TTY3.0VJGKEK	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
82	1996	Lexus	SC300	3	TTY3.0VJGKEK	TLEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	44748	ALL
83	1996	Lexus	SC300	3	TTY3.0VJGKEK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
84	1996	Lexus	SC400	4	TTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
85	1996	Lexus	SC400	4	TTY4.0VJGKEK	TIER1	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
86	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	D	2TWC(2)	4	2	F	UNIVERSAL	44004	ALL
87	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	D	2TWC(2)	4	2	F	DIRECT FIT	44232	ALL
88	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41005	ALL

Appendix D-193-65  
Car Sound 41000 / 44000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
89	1997	Lexus	LS400	4	VTY4.0VJGKHK	TIER1	PC	D	2TWC(2)	4	2	R	DIRECT FIT	41415	ALL
90	1997	Lexus	SC300	3	VTY3.0VJGKEK	TIER1	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
91	1997	Lexus	SC300	3	VTY3.0VJGKEK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44748	ALL
92	1997	Lexus	SC400	4	VTY4.0VJGKEK	TIER1	PC	D	2TWC(2)	4	2	R	UNIVERSAL	41005	ALL
93	1998	Lexus	LS400	4	WTYXV04.0DBB	TIER1	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
94	1998	Lexus	SC300	3	WTYXV03.0BBC	TIER1	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
95	1999	Lexus	GS400	4	XTYXV04.0DBA	TLEV	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
96	1999	Lexus	LS400	4	XTYXV04.0DBA	TLEV	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
97	1999	Lexus	RX300	3	XTYXV03.0GBE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44005	ALL
98	1999	Lexus	RX300	3	XTYXV03.0GBE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44227	ALL
99	1999	Lexus	RX300	3	XTYXV03.0GBE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
100	1999	Lexus	RX300	3	XTYXV03.0GBE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41417	ALL
101	1999	Lexus	SC300	3	XTYXV03.0DBF	TLEV	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
102	2000	Lexus	GS400	4	YTYXV04.0DDA	TLEV	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
103	2000	Lexus	RX300	3	YTYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44005	ALL
104	2000	Lexus	RX300	3	YTYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44227	ALL
105	2000	Lexus	RX300	3	YTYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
106	2000	Lexus	RX300	3	YTYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41417	ALL
107	2000	Lexus	SC300	3	YTYXV03.0DDF	TLEV	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
108	2001	Lexus	RX300	3	1TYXV03.0FFD	LEVI LEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	44005	ALL
109	2001	Lexus	RX300	3	1TYXV03.0FFD	LEVI LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44227	ALL
110	2001	Lexus	RX300	3	1TYXV03.0FFD	LEVI LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41006	ALL
111	2001	Lexus	RX300	3	1TYXV03.0FFD	LEVI LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41417	ALL
112	2002	Lexus	RX300	3	2TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44005	ALL
113	2002	Lexus	RX300	3	2TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44227	ALL
114	2002	Lexus	RX300	3	2TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41006	ALL
115	2002	Lexus	RX300	3	2TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41417	ALL
116	2003	Lexus	RX300	3	3TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44005	ALL
117	2003	Lexus	RX300	3	3TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44227	ALL
118	2003	Lexus	RX300	3	3TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41006	ALL
119	2003	Lexus	RX300	3	3TYXV03.0FFE	LEVI LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41417	ALL
120	2000	Lincoln	LS	3	YFMXV03.0VD2	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
121	2000	Lincoln	LS	3	YFMXV03.0VF2	LEVI LEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
122	2000	Lincoln	LS	3	YFMXV03.0VD2	TLEV	PC	D	2TWC	2	2	FL	DIRECT FIT	44749	ALL
123	2000	Lincoln	LS	3	YFMXV03.0VF2	LEVI LEV	PC	D	2TWC	2	2	FL	DIRECT FIT	44749	ALL
124	2000	Lincoln	LS	3	YFMXV03.0VD2	TLEV	PC	D	2TWC	2	2	FR	UNIVERSAL	44004	ALL
125	2000	Lincoln	LS	3	YFMXV03.0VF2	LEVI LEV	PC	D	2TWC	2	2	FR	UNIVERSAL	44004	ALL
126	2001	Lincoln	LS	3	1FMXV03.0VD2	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
127	2001	Lincoln	LS	3	1FMXV03.0VF2	LEVI LEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
128	2001	Lincoln	LS	3	1FMXV03.0VD2	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
129	2001	Lincoln	LS	3	1FMXV03.0VF2	LEVI LEV	PC	D	2TWC	2	2	FL	DIRECT FIT	44749	ALL
130	2001	Lincoln	LS	3	1FMXV03.0VD2	TLEV	PC	D	2TWC	2	2	FR	DIRECT FIT	44749	ALL
131	2001	Lincoln	LS	3	1FMXV03.0VF2	LEVI LEV	PC	D	2TWC	2	2	FR	UNIVERSAL	44004	ALL
132	1995	Mazda	Protege	1.5	STK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL



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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
133	1995	Mazda	Protege	1.5	STK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41672	ALL
134	1996	Mazda	626	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
135	1996	Mazda	626	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	44697	ALL
136	1996	Mazda	626	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
137	1996	Mazda	626	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41700	ALL
138	1996	Mazda	MX-6	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	41700	ALL
139	1996	Mazda	MX-6	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
140	1996	Mazda	MX-6	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
141	1996	Mazda	MX-6	2	TKK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41700	ALL
142	1996	Mazda	Protege	1.5	TKK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
143	1996	Mazda	Protege	1.5	TKK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41672	ALL
144	1997	Mazda	626	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
145	1997	Mazda	626	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41700	ALL
146	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44004	ALL
147	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	44697	ALL
148	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
149	1997	Mazda	MX-6	2	VTK2.0VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41700	ALL
150	1997	Mazda	Protege	1.5	VTK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
151	1997	Mazda	Protege	1.5	VTK1.5VJG2EK	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41672	ALL
152	1998	Mazda	626	2	WTKXV02.0VDM	TIER1	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
153	1998	Mazda	626	2	WTKXV02.0VDM	TIER1	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
154	1998	Mazda	Protege	1.5	WTKXV01.5VDM	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
155	1998	Mazda	Protege	1.5	WTKXV01.5VDM	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41672	ALL
156	1999	Mazda	626	2	XTKXV02.0VDM	TIER1	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
157	1999	Mazda	626	2	XTKXV02.0VDM	TIER1	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
158	1999	Mazda	Miata	1.8	XTKXV01.8VDM	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
159	1999	Mazda	Miata	1.8	XTKXV01.8VDM	TLEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41771	ALL
160	1999	Mazda	Protege	1.8	XTKXV01.8VGM	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
161	1999	Mazda	Protege	1.8	XTKXV01.8VGM	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
162	2000	Mazda	Miata	1.8	YTKXV01.8VFN	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41004	ALL
163	2000	Mazda	Miata	1.8	YTKXV01.8VFN	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41771	ALL
164	2001	Mazda	Protege	2	1TKXV02.0BJA	TLEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
165	2001	Mazda	Protege	2	1TKXV02.0BJA	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
166	2003	Mazda	Protege	2	3TKXV02.0BJB	TLEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44104	ALL
167	2003	Mazda	Protege	2	3TKXV02.0BJB	TLEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41304	ALL
168	1996	Mercury	Sable	3	TFM3.0V8G2EK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
169	1996	Mercury	Sable	3	TFM3.0V8GKEK	TIER1	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
170	1996	Mercury	Sable	3	TFM3.0V8GKEK	TIER1	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
171	1996	Mercury	Sable	3	TFM3.0VJG1EK	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
172	1997	Mercury	Sable	3	VFM3.0V8G2EK	TLEV	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
173	1997	Mercury	Sable	3	VFM3.0V8G3EK	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
174	1997	Mercury	Sable	3	VFM3.0V8G2EK	TLEV	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
175	1997	Mercury	Sable	3	VFM3.0V8G3EK	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
176	1997	Mercury	Sable	3	VFM3.0V8G2EK	TLEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
177	1997	Mercury	Sable	3	VFM3.0V8G3EK	LEV1 LEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
178	1997	Mercury	Sable	3	VFM3.0VJG1EK	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
179	1998	Mercury	Sable	3	WFMXV03.0PAA	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
180	1999	Mercury	Sable	3	XFMXV03.0VGC	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44023	ALL
181	1999	Mercury	Sable	3	XFMXV03.0VGC	LEV1 LEV	PC	D	2TWC	2	2	F	DIRECT FIT	44034	ALL
182	1999	Mercury	Sable	3	XFMXV03.0VGC	LEV1 LEV	PC	D	2TWC	2	2	FL	UNIVERSAL	44004	ALL
183	1999	Mercury	Sable	3	XFMXV03.0VBZ	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44004	ALL
184	2000	Mercury	Sable	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44226	ALL
185	2000	Mercury	Sable	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	44004	ALL
186	2000	Mercury	Sable	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
187	2000	Mercury	Sable	3	YFMXV03.0VFA	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41984	ALL
188	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	44226	ALL
189	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	44004	ALL
190	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	41005	ALL
191	2001	Mercury	Sable	3	1FMXV03.0VF3	LEV1 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	41984	ALL
192	1995	Nissan	300ZX	3	SNS3.0VJGEEA	TIER1	PC	D	2WU-TWC,2TWC	4	2	F	UNIVERSAL	44106	ALL
193	1995	Nissan	300ZX	3	SNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	4	2	F	UNIVERSAL	44106	ALL
194	1995	Nissan	300ZX	3	SNS3.0VJGEEA	TIER1	PC	D	2WU-TWC,2TWC	4	2	R	UNIVERSAL	41306	ALL
195	1995	Nissan	300ZX	3	TNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	4	2	R	UNIVERSAL	41306	ALL
196	1995	Nissan	300ZX	3	SNS3.0VJGFEA	TIER1	PC	D	2TWC	2	2	U	UNIVERSAL	44105	ALL
197	1995	Nissan	Maxima	3	SNS3.0VJG1FK	TIER1	PC	S	2WU-TWC,2TWC	3	2	F	UNIVERSAL	44104	ALL
198	1995	Nissan	Maxima	3	SNS3.0VJG1FK	TIER1	PC	S	2WU-TWC,2TWC	3	2	F	UNIVERSAL	41304	ALL
199	1996	Nissan	300ZX	3	TNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	2	2	U	UNIVERSAL	41036	ALL
200	1996	Nissan	300ZX	3	TNS3.0VJGFHK	TIER1	PC	D	2WU-TWC,2TWC	2	2	U	UNIVERSAL	44106	ALL
201	1996	Nissan	Altima	2.4	TNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
202	1996	Nissan	Altima	2.4	TNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL
203	1996	Nissan	Altima	2.4	TNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41705	ALL
204	1996	Nissan	Maxima	3	TNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
205	1996	Nissan	Maxima	3	TNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
206	1996	Nissan	Maxima	3	TNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
207	1996	Nissan	Maxima	3	TNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
208	1997	Nissan	200SX	1.6	VNS1.6VJG3EK	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44105	ALL
209	1997	Nissan	200SX	1.6	VNS1.6VJG3EK	LEV1 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	44707	ALL
210	1997	Nissan	200SX	1.6	VNS1.6VJG3EK	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL
211	1997	Nissan	Altima	2.4	VNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
212	1997	Nissan	Altima	2.4	VNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL
213	1997	Nissan	Altima	2.4	VNS2.4VJG2EK	TLEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41705	ALL
214	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
215	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
216	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
217	1997	Nissan	Maxima	3	VNS3.0VJGFHK	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
218	1997	Nissan	Sentra	1.6	VNS1.6VJG3EK	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44105	ALL
219	1997	Nissan	Sentra	1.6	VNS1.6VJG3EK	LEV1 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	44707	ALL
220	1997	Nissan	Sentra	1.6	VNS1.6VJG3EK	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL



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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
221	1998	Nissan	Altima	2.4	WNSXV02.433B	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44005	ALL
222	1998	Nissan	Altima	2.4	WNSXV02.433B	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41005	ALL
223	1998	Nissan	Altima	2.4	WNSXV02.433B	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41705	ALL
224	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
225	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
226	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
227	1998	Nissan	Maxima	3	WNSXV03.0A6A	TIER1	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
228	1999	Nissan	Altima	2.4	XNSXV02.433A	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	44005	ALL
229	1999	Nissan	Altima	2.4	XNSXV02.433A	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	41005	ALL
230	1999	Nissan	Altima	2.4	XNSXV02.433A	LEV1 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	41705	ALL
231	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	F	UNIVERSAL	44004	ALL
232	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	F	DIRECT FIT	44503	ALL
233	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	R	UNIVERSAL	41004	ALL
234	1999	Nissan	Maxima	3	XNSXV03.026A	TLEV	PC	S	WU-TWC,TWC	3	2	R	DIRECT FIT	41704	ALL
235	2000	Nissan	Altima	2.4	YNSXV02.433A	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
236	2000	Nissan	Altima	2.4	YNSXV02.433A	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL
237	2000	Nissan	Altima	2.4	YNSXV02.433A	LEV1 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41705	ALL
238	2000	Nissan	Maxima	3	YNSXV03.036A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
239	2000	Nissan	Maxima	3	YNSXV03.036A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
240	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
241	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
242	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL
243	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41305	ALL
244	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41705	ALL
245	2001	Nissan	Altima	2.4	1NSXV02.4C4A	LEV1 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41705	ALL
246	2001	Nissan	Maxima	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
247	2001	Nissan	Maxima	3	1NSXV03.0C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
248	2002	Nissan	Altima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
249	2002	Nissan	Altima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
250	2002	Nissan	Maxima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
251	2002	Nissan	Maxima	3.5	2NSXV03.5C6A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
252	2003	Nissan	Altima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
253	2003	Nissan	Altima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
254	2003	Nissan	Maxima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
255	2003	Nissan	Maxima	3.5	3NSXV03.5C7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
256	2004	Nissan	Altima	3.5	4NSXV03.5N7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	F	UNIVERSAL	44105	ALL
257	2004	Nissan	Altima	3.5	4NSXV03.5N7A	LEV1 LEV	PC	DS	2TWC,TWC(2)	3	2	R	UNIVERSAL	41305	ALL
258	1996	Toyota	Camry	2.2	TTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44004	ALL
259	1996	Toyota	Camry	2.2	TTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	44801	ALL
260	1996	Toyota	Camry	2.2	TTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41004	ALL
261	1996	Toyota	Camry	2.2	TTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41769	ALL
262	1996	Toyota	Celica	2.2	TTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41004	ALL
263	1996	Toyota	Celica	2.2	TTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41886	ALL
264	1996	Toyota	RAV4	2	TTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44004	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
265	1996	Toyota	RAV4	2	TTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41004	ALL
266	1996	Toyota	Supra	3	TTY3.0VJGKEK	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
267	1996	Toyota	Supra	3	TTY3.0VJGKEK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
268	1997	Toyota	Celica	2.2	VTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44004	ALL
269	1997	Toyota	Celica	2.2	VTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41004	ALL
270	1997	Toyota	Celica	2.2	VTY2.2VJG2GK	TLEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41886	ALL
271	1997	Toyota	RAV4	2	VTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44004	ALL
272	1997	Toyota	RAV4	2	VTY2.01JG2GK	TLEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41004	ALL
273	1997	Toyota	Supra	3	VTY3.0VJGKEK	TIER1	PC	D	2TWC	2	2	F	UNIVERSAL	44005	ALL
274	1997	Toyota	Supra	3	VTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	1	F	UNIVERSAL	44007	ALL
275	1997	Toyota	Supra	3	VTY3.0VJGKHK	TIER1	PC	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
276	1998	Toyota	Celica	2.2	WTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	41004	ALL
277	1998	Toyota	Celica	2.2	WTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	41886	ALL
278	1999	Toyota	Celica	2.2	XTYXV02.2DXD	TLEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	44004	ALL
279	2000	Toyota	Tacoma	2.4	YTYXT02.4FFJ	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
280	2000	Toyota	Tacoma	2.4	YTYXT02.4FFJ	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
281	2000	Toyota	Tacoma	2.7	YTYXT02.7FFJ	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
282	2000	Toyota	Tacoma	2.7	YTYXT02.7FFJ	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
283	2000	Toyota	Tacoma	3.4	YTYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
284	2000	Toyota	Tacoma	3.4	YTYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
285	2001	Toyota	Tacoma	2.4	ITYXT02.4FFH	TLEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
286	2001	Toyota	Tacoma	2.4	ITYXT02.4FFH	TLEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
287	2001	Toyota	Tacoma	2.7	ITYXT02.7FFH	TLEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
288	2001	Toyota	Tacoma	2.7	ITYXT02.7FFH	TLEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44255	ALL
289	2001	Toyota	Tacoma	2.7	ITYXT02.7FFH	TLEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
290	2001	Toyota	Tacoma	3.4	ITYXT03.4FFH	TIER1	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44005	ALL
291	2001	Toyota	Tacoma	3.4	ITYXT03.4FFH	TIER1	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
292	2002	Toyota	Tacoma	2.4	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
293	2002	Toyota	Tacoma	2.4	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44758	ALL
294	2002	Toyota	Tacoma	2.4	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
295	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
296	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44255	ALL
297	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
298	2002	Toyota	Tacoma	2.7	2TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41757	ALL
299	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
300	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44759	ALL
301	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
302	2002	Toyota	Tacoma	3.4	2TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41770	ALL
303	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
304	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44758	ALL
305	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
306	2003	Toyota	Tacoma	2.4	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41757	ALL
307	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
308	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44255	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
309	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
310	2003	Toyota	Tacoma	2.7	3TYXT02.7FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41757	ALL
311	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
312	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44759	ALL
313	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
314	2003	Toyota	Tacoma	3.4	3TYXT03.4FFH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41770	ALL
315	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
316	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44758	ALL
317	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
318	2004	Toyota	Tacoma	2.4	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41757	ALL
319	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
320	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44758	ALL
321	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
322	2004	Toyota	Tacoma	2.7	4TYXT02.7VMH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41757	ALL
323	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	44075	ALL
324	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	44759	ALL
325	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	41005	ALL
326	2004	Toyota	Tacoma	3.4	4TYXT03.4VRH	LEV1 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	41770	ALL