

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-182-63
Relating to Exemptions under Sections 27156 and 38391
of the Vehicle Code

Walker Manufacturing Company (d.b.a. Tenneco, Inc.)
"Series 83300 and 83200 Three-Way Catalytic Converters"

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

WHEREAS, Walker Manufacturing Company of 2701 North Dettman Road, Jackson, Michigan 49201 has applied to ARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket Series 83300 and 83200 three-way catalytic converters (TWC) on select 2003 through 2009 model-year passenger cars (PC) equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-182-63 and incorporated herein. Series 83300 (front) and 83200 (rear) TWCs will be used for multiple catalytic converter applications and may be sold as universal or direct fit systems. For applications with manifold converters, Series 83300 TWC will be sold as a direct fit assembly only.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Compliance, Automotive Regulations and Science Division by HSC Section 39516 and Executive Order G-14-012, ARB finds that the above aftermarket catalytic converters comply with VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by Umicore Automotive Catalysts USA (Umicore) using ARB-modified RAT-A bench-aging cycle for 75 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," adopted on October 25, 2007 (Converter Evaluation Procedures).

WHEREAS, emissions and OBD II compatibility tests conducted by Walker Manufacturing Company using a 2007 model-year 2.5 liter Nissan Altima (LEV II LEV PC, 7NSXV02.5G5A) with Series 83300 and 83200 TWCs showed that the vehicle meets the applicable emission standards and that Series 83300 and 83200 TWCs did not falsely cause the malfunction indicator light to illuminate. Federal test procedure emission standards and test results in grams per mile are shown below:

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC LEV II LEV 120K standards	0.090	4.2	0.07
2007 Altima 83300/83200 test 1	0.058	1.4	0.07
2007 Altima 83300/83200 test 2	0.064	1.3	0.06

WHEREAS, Walker Manufacturing Company conducted proper malfunction indicator light illumination demonstration with Series 83300 and 83200 converters on the same 2007 Altima and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.

THEREFORE, IT IS HEREBY RESOLVED that Walker Manufacturing Company's Series 83300 and 83200 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-182-63 subject to the following conditions:

1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components and other factors addressed in this Executive Order must be evaluated and approved by ARB prior to marketing in California.
2. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from ARB. 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 Walker Manufacturing Company, 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 in VC Sections 27156 and 38391.
4. Walker Manufacturing Company's installation instructions for the new catalytic converters must conform to requirements in Section (h) of the Converter Evaluation Procedures.
5. Installation of the catalytic converters shall not cause the relocation of any air fuel ratio or oxygen sensors. Air fuel ratio and oxygen sensors must be installed in the same location, position, and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converters must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the Converter Evaluation Procedures.
7. Walker Manufacturing Company and its vendors may not advertise the new aftermarket catalytic converters as "high flow" or "easy flow" catalytic converters or use any phrase that could make them appear to perform better than the original equipment manufacturer catalytic converters.

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 ARB prior to shipment.
9. Walker Manufacturing Company, its associates, vendors, other businesses and individuals associated with Walker Manufacturing Company may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from ARB.
10. Walker Manufacturing Company shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
12. Walker Manufacturing Company must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Walker Manufacturing Company's vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a 30-day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within 30 days of receipt of the request, and the order may not be revoked until a determination is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 25th day of April 2014.


Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

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Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83200 / 83300

No.	Model Year	Make	Model	Engine Size (liters)	Test 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	2005	AUDI	A4 QUATTRO	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83304	ALL
2	2005	AUDI	A4 QUATTRO	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83304	ALL
3	2005	AUDI	A4 QUATTRO	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83221	ALL
4	2005	AUDI	A4 QUATTRO	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83221	ALL
5	2005	AUDI	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83304	ALL
6	2005	AUDI	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83304	ALL
7	2005	AUDI	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83221	ALL
8	2005	AUDI	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83221	ALL
9	2006	AUDI	A4 QUATTRO	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83304	ALL
10	2006	AUDI	A4 QUATTRO	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83304	ALL
11	2006	AUDI	A4 QUATTRO	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83221	ALL
12	2006	AUDI	A4 QUATTRO	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83221	ALL
13	2007	AUDI	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83305	ALL
14	2007	AUDI	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83305	ALL
15	2007	AUDI	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83215	ALL
16	2007	AUDI	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83215	ALL
17	2007	AUDI	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83305	ALL
18	2007	AUDI	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83305	ALL
19	2007	AUDI	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83215	ALL
20	2007	AUDI	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83215	ALL
21	2008	AUDI	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83305	ALL
22	2008	AUDI	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83305	ALL
23	2008	AUDI	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83215	ALL
24	2008	AUDI	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83215	ALL
25	2008	AUDI	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83305	ALL
26	2008	AUDI	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83305	ALL
27	2008	AUDI	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83215	ALL
28	2008	AUDI	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83215	ALL
29	2009	AUDI	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83305	ALL
30	2009	AUDI	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83305	ALL
31	2009	AUDI	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83215	ALL
32	2009	AUDI	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83215	ALL
33	2007	BMW	335I	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
34	2007	BMW	335I	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
35	2007	BMW	335I	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
36	2007	BMW	335I	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
37	2007	BMW	335XI	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
38	2007	BMW	335XI	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
39	2007	BMW	335XI	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
40	2007	BMW	335XI	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
41	2008	BMW	135I	3	8BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL

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Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83200 / 83300

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
42	2008	BMW	135I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
43	2008	BMW	135I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
44	2008	BMW	135I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
45	2008	BMW	135I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
46	2008	BMW	135I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
47	2008	BMW	135I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
48	2008	BMW	135I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
49	2008	BMW	335I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
50	2008	BMW	335I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
51	2008	BMW	335I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
52	2008	BMW	335I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
53	2008	BMW	335I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
54	2008	BMW	335I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
55	2008	BMW	335I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
56	2008	BMW	335I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
57	2008	BMW	335XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
58	2008	BMW	335XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
59	2008	BMW	335XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
60	2008	BMW	335XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
61	2008	BMW	335XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
62	2008	BMW	335XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
63	2008	BMW	335XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
64	2008	BMW	335XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
65	2008	BMW	535I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
66	2008	BMW	535I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
67	2008	BMW	535I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
68	2008	BMW	535I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
69	2008	BMW	535I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
70	2008	BMW	535I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
71	2008	BMW	535I	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
72	2008	BMW	535I	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
73	2008	BMW	535XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
74	2008	BMW	535XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
75	2008	BMW	535XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
76	2008	BMW	535XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
77	2008	BMW	535XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
78	2008	BMW	535XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
79	2008	BMW	535XI	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
80	2008	BMW	535XI	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
81	2008	BMW	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83306	ALL
82	2008	BMW	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83306	ALL

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Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83200 / 83300

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
83	2008	BMW	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83213	ALL
84	2008	BMW	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83213	ALL
85	2009	BMW	135I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
86	2009	BMW	135I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83303	ALL
87	2009	BMW	135I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
88	2009	BMW	135I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
89	2009	BMW	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
90	2009	BMW	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
91	2009	BMW	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
92	2009	BMW	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
93	2009	BMW	535I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
94	2009	BMW	535I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
95	2009	BMW	535I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
96	2009	BMW	535I	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
97	2009	BMW	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83306	ALL
98	2009	BMW	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83306	ALL
99	2009	BMW	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83213	ALL
100	2009	BMW	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83213	ALL
101	2009	BMW	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83303	ALL
102	2009	BMW	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
103	2009	BMW	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83212	ALL
104	2009	BMW	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83211	ALL
105	2008	CHEVROLET	COBALT	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
106	2008	CHEVROLET	COBALT	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83215	ALL
107	2008	CHEVROLET	COBALT	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
108	2008	CHEVROLET	COBALT	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
109	2008	CHEVROLET	COBALT	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83387	ALL
110	2008	CHEVROLET	COBALT	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
111	2008	CHEVROLET	COBALT	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
112	2008	CHEVROLET	COBALT	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83387	ALL
113	2008	CHEVROLET	HHR	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
114	2008	CHEVROLET	HHR	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83215	ALL
115	2008	CHEVROLET	MALIBU	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
116	2008	CHEVROLET	MALIBU	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
117	2008	CHEVROLET	MALIBU	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
118	2008	CHEVROLET	MALIBU	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
119	2008	CHEVROLET	MALIBU	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83268	ALL
120	2009	CHEVROLET	COBALT	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
121	2009	CHEVROLET	COBALT	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83215	ALL
122	2009	CHEVROLET	COBALT	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
123	2009	CHEVROLET	COBALT	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
124	2009	CHEVROLET	COBALT	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83387	ALL
125	2009	CHEVROLET	HHR	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
126	2009	CHEVROLET	HHR	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83215	ALL
127	2009	CHEVROLET	MALIBU	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83302	ALL
128	2009	CHEVROLET	MALIBU	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
129	2009	CHEVROLET	MALIBU	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
130	2009	CHEVROLET	MALIBU	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
131	2009	CHEVROLET	MALIBU	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
132	2009	CHEVROLET	MALIBU	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83268	ALL
133	2009	CHEVROLET	MALIBU	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83302	ALL
134	2009	CHEVROLET	MALIBU	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
135	2009	CHEVROLET	MALIBU	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83223	ALL
136	2009	CHEVROLET	MALIBU	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83302	ALL
137	2009	CHEVROLET	MALIBU	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
138	2009	CHEVROLET	MALIBU	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83223	ALL
139	2007	CHRYSLER	CROSSFIRE	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83300	ALL
140	2007	CHRYSLER	CROSSFIRE	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83300	ALL
141	2007	CHRYSLER	CROSSFIRE	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83213	ALL
142	2007	CHRYSLER	CROSSFIRE	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83213	ALL
143	2008	CHRYSLER	CROSSFIRE	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83300	ALL
144	2008	CHRYSLER	CROSSFIRE	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83300	ALL
145	2008	CHRYSLER	CROSSFIRE	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83213	ALL
146	2008	CHRYSLER	CROSSFIRE	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83213	ALL
147	2004	FORD	CROWN VICTORIA	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
148	2004	FORD	CROWN VICTORIA	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
149	2004	FORD	CROWN VICTORIA	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
150	2004	FORD	CROWN VICTORIA	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
151	2004	FORD	CROWN VICTORIA	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
152	2004	FORD	CROWN VICTORIA	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
153	2004	FORD	TAURUS	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
154	2004	FORD	TAURUS	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
155	2004	FORD	TAURUS	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
156	2004	FORD	TAURUS	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
157	2004	FORD	TAURUS	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
158	2004	FORD	TAURUS	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
159	2005	FORD	CROWN VICTORIA	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
160	2005	FORD	CROWN VICTORIA	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
161	2005	FORD	CROWN VICTORIA	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
162	2005	FORD	CROWN VICTORIA	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
163	2005	FORD	CROWN VICTORIA	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
164	2005	FORD	CROWN VICTORIA	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
165	2005	FORD	FIVE HUNDRED	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
166	2005	FORD	FIVE HUNDRED	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
167	2005	FORD	FIVE HUNDRED	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
168	2005	FORD	FIVE HUNDRED	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
169	2005	FORD	FIVE HUNDRED	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
170	2005	FORD	FIVE HUNDRED	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
171	2005	FORD	FOCUS	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83378	ALL
172	2005	FORD	FOCUS	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
173	2005	FORD	FOCUS	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83265	ALL
174	2005	FORD	FOCUS	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83378	ALL
175	2005	FORD	FOCUS	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
176	2005	FORD	FOCUS	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83265	ALL
177	2005	FORD	FREESTYLE	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
178	2005	FORD	FREESTYLE	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
179	2005	FORD	FREESTYLE	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
180	2005	FORD	FREESTYLE	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
181	2005	FORD	FREESTYLE	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
182	2005	FORD	FREESTYLE	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
183	2005	FORD	TAURUS	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
184	2005	FORD	TAURUS	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
185	2005	FORD	TAURUS	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
186	2006	FORD	CROWN VICTORIA	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
187	2006	FORD	CROWN VICTORIA	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
188	2006	FORD	CROWN VICTORIA	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
189	2006	FORD	CROWN VICTORIA	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
190	2006	FORD	CROWN VICTORIA	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
191	2006	FORD	CROWN VICTORIA	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
192	2006	FORD	FIVE HUNDRED	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
193	2006	FORD	FIVE HUNDRED	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
194	2006	FORD	FIVE HUNDRED	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
195	2006	FORD	FIVE HUNDRED	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
196	2006	FORD	FIVE HUNDRED	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
197	2006	FORD	FIVE HUNDRED	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
198	2006	FORD	FREESTYLE	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
199	2006	FORD	FREESTYLE	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
200	2006	FORD	FREESTYLE	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
201	2006	FORD	FREESTYLE	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
202	2006	FORD	FREESTYLE	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
203	2006	FORD	FREESTYLE	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
204	2006	FORD	FUSION	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83392	ALL
205	2006	FORD	FUSION	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83391	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
206	2006	FORD	FUSION	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83224	ALL
207	2006	FORD	FUSION	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83270	ALL
208	2006	FORD	TAURUS	3	6FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
209	2006	FORD	TAURUS	3	6FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
210	2006	FORD	TAURUS	3	6FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
211	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
212	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
213	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
214	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
215	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
216	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
217	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
218	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
219	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
220	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
221	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
222	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
223	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
224	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
225	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
226	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
227	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
228	2007	FORD	CROWN VICTORIA	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
229	2007	FORD	FIVE HUNDRED	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
230	2007	FORD	FIVE HUNDRED	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
231	2007	FORD	FIVE HUNDRED	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
232	2007	FORD	FIVE HUNDRED	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
233	2007	FORD	FIVE HUNDRED	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
234	2007	FORD	FIVE HUNDRED	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
235	2007	FORD	FREESTYLE	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
236	2007	FORD	FREESTYLE	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
237	2007	FORD	FREESTYLE	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
238	2007	FORD	FREESTYLE	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
239	2007	FORD	FREESTYLE	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
240	2007	FORD	FREESTYLE	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
241	2007	FORD	TAURUS	3	7FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
242	2007	FORD	TAURUS	3	7FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
243	2007	FORD	TAURUS	3	7FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
244	2008	FORD	CROWN VICTORIA	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
245	2008	FORD	CROWN VICTORIA	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
246	2008	FORD	CROWN VICTORIA	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
247	2008	FORD	CROWN VICTORIA	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
248	2008	FORD	CROWN VICTORIA	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
249	2008	FORD	CROWN VICTORIA	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
250	2003	HONDA	ACCORD	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83395	ALL
251	2003	HONDA	ACCORD	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83394	ALL
252	2003	HONDA	ACCORD	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
253	2003	HONDA	ACCORD	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83272	ALL
254	2004	HONDA	ACCORD	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83395	ALL
255	2004	HONDA	ACCORD	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83394	ALL
256	2004	HONDA	ACCORD	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
257	2004	HONDA	ACCORD	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83272	ALL
258	2005	HONDA	ACCORD	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83395	ALL
259	2005	HONDA	ACCORD	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83394	ALL
260	2005	HONDA	ACCORD	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
261	2005	HONDA	ACCORD	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83272	ALL
262	2006	HONDA	ACCORD	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83395	ALL
263	2006	HONDA	ACCORD	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83394	ALL
264	2006	HONDA	ACCORD	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
265	2006	HONDA	ACCORD	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83272	ALL
266	2007	HONDA	ACCORD	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83395	ALL
267	2007	HONDA	ACCORD	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83394	ALL
268	2007	HONDA	ACCORD	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
269	2007	HONDA	ACCORD	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83272	ALL
270	2004	LINCOLN	TOWN CAR	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
271	2004	LINCOLN	TOWN CAR	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
272	2004	LINCOLN	TOWN CAR	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
273	2004	LINCOLN	TOWN CAR	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
274	2004	LINCOLN	TOWN CAR	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
275	2004	LINCOLN	TOWN CAR	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
276	2005	LINCOLN	TOWN CAR	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
277	2005	LINCOLN	TOWN CAR	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
278	2005	LINCOLN	TOWN CAR	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
279	2005	LINCOLN	TOWN CAR	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
280	2005	LINCOLN	TOWN CAR	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
281	2005	LINCOLN	TOWN CAR	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
282	2006	LINCOLN	TOWN CAR	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
283	2006	LINCOLN	TOWN CAR	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
284	2006	LINCOLN	TOWN CAR	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
285	2006	LINCOLN	TOWN CAR	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
286	2006	LINCOLN	TOWN CAR	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
287	2006	LINCOLN	TOWN CAR	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
288	2006	LINCOLN	ZEPHYR	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83392	ALL
289	2006	LINCOLN	ZEPHYR	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83391	ALL
290	2006	LINCOLN	ZEPHYR	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83224	ALL
291	2006	LINCOLN	ZEPHYR	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83270	ALL
292	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
293	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
294	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
295	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
296	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
297	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
298	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
299	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
300	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
301	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
302	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
303	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
304	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
305	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
306	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
307	2007	LINCOLN	TOWN CAR	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
308	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
309	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
310	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
311	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
312	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
313	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
314	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
315	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
316	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
317	2008	LINCOLN	TOWN CAR	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
318	2009	LINCOLN	TOWN CAR	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
319	2009	LINCOLN	TOWN CAR	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
320	2009	LINCOLN	TOWN CAR	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
321	2009	LINCOLN	TOWN CAR	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
322	2005	MERCEDES-BENZ	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83300	ALL
323	2005	MERCEDES-BENZ	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83300	ALL
324	2005	MERCEDES-BENZ	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83213	ALL
325	2005	MERCEDES-BENZ	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83213	ALL
326	2005	MERCEDES-BENZ	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83300	ALL
327	2005	MERCEDES-BENZ	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83300	ALL
328	2005	MERCEDES-BENZ	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83213	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
329	2005	MERCEDES-BENZ	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83213	ALL
330	2007	MERCEDES-BENZ	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
331	2007	MERCEDES-BENZ	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
332	2007	MERCEDES-BENZ	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
333	2007	MERCEDES-BENZ	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
334	2007	MERCEDES-BENZ	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
335	2007	MERCEDES-BENZ	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
336	2007	MERCEDES-BENZ	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
337	2007	MERCEDES-BENZ	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
338	2007	MERCEDES-BENZ	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
339	2007	MERCEDES-BENZ	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
340	2007	MERCEDES-BENZ	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
341	2007	MERCEDES-BENZ	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
342	2008	MERCEDES-BENZ	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
343	2008	MERCEDES-BENZ	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
344	2008	MERCEDES-BENZ	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
345	2008	MERCEDES-BENZ	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
346	2008	MERCEDES-BENZ	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
347	2008	MERCEDES-BENZ	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
348	2008	MERCEDES-BENZ	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
349	2008	MERCEDES-BENZ	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
350	2008	MERCEDES-BENZ	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
351	2008	MERCEDES-BENZ	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
352	2008	MERCEDES-BENZ	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
353	2008	MERCEDES-BENZ	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
354	2008	MERCEDES-BENZ	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
355	2008	MERCEDES-BENZ	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
356	2008	MERCEDES-BENZ	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
357	2008	MERCEDES-BENZ	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
358	2009	MERCEDES-BENZ	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
359	2009	MERCEDES-BENZ	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
360	2009	MERCEDES-BENZ	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
361	2009	MERCEDES-BENZ	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
362	2009	MERCEDES-BENZ	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
363	2009	MERCEDES-BENZ	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
364	2009	MERCEDES-BENZ	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
365	2009	MERCEDES-BENZ	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL
366	2009	MERCEDES-BENZ	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
367	2009	MERCEDES-BENZ	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
368	2009	MERCEDES-BENZ	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83215	ALL
369	2009	MERCEDES-BENZ	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83215	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
370	2004	MERCURY	GRAND MARQUIS	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
371	2004	MERCURY	GRAND MARQUIS	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
372	2004	MERCURY	GRAND MARQUIS	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
373	2004	MERCURY	GRAND MARQUIS	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
374	2004	MERCURY	GRAND MARQUIS	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
375	2004	MERCURY	GRAND MARQUIS	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
376	2004	MERCURY	SABLE	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
377	2004	MERCURY	SABLE	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
378	2004	MERCURY	SABLE	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
379	2004	MERCURY	SABLE	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
380	2004	MERCURY	SABLE	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
381	2004	MERCURY	SABLE	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
382	2005	MERCURY	GRAND MARQUIS	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
383	2005	MERCURY	GRAND MARQUIS	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
384	2005	MERCURY	GRAND MARQUIS	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
385	2005	MERCURY	GRAND MARQUIS	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
386	2005	MERCURY	GRAND MARQUIS	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
387	2005	MERCURY	GRAND MARQUIS	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
388	2005	MERCURY	MONTEGO	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
389	2005	MERCURY	MONTEGO	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
390	2005	MERCURY	MONTEGO	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
391	2005	MERCURY	MONTEGO	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
392	2005	MERCURY	MONTEGO	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
393	2005	MERCURY	MONTEGO	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
394	2005	MERCURY	SABLE	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	83388	ALL
395	2005	MERCURY	SABLE	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83220	ALL
396	2005	MERCURY	SABLE	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83266	ALL
397	2006	MERCURY	GRAND MARQUIS	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
398	2006	MERCURY	GRAND MARQUIS	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
399	2006	MERCURY	GRAND MARQUIS	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
400	2006	MERCURY	GRAND MARQUIS	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
401	2006	MERCURY	GRAND MARQUIS	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
402	2006	MERCURY	GRAND MARQUIS	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
403	2006	MERCURY	MILAN	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83392	ALL
404	2006	MERCURY	MILAN	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83391	ALL
405	2006	MERCURY	MILAN	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83224	ALL
406	2006	MERCURY	MILAN	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83270	ALL
407	2006	MERCURY	MONTEGO	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
408	2006	MERCURY	MONTEGO	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
409	2006	MERCURY	MONTEGO	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
410	2006	MERCURY	MONTEGO	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
411	2006	MERCURY	MONTEGO	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
412	2006	MERCURY	MONTEGO	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
413	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
414	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
415	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
416	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
417	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
418	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
419	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
420	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
421	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
422	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
423	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
424	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
425	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
426	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
427	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
428	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
429	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
430	2007	MERCURY	GRAND MARQUIS	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
431	2007	MERCURY	MONTEGO	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83304	ALL
432	2007	MERCURY	MONTEGO	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83380	ALL
433	2007	MERCURY	MONTEGO	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
434	2007	MERCURY	MONTEGO	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83379	ALL
435	2007	MERCURY	MONTEGO	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83225	ALL
436	2007	MERCURY	MONTEGO	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83273	ALL
437	2008	MERCURY	GRAND MARQUIS	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	83308	ALL
438	2008	MERCURY	GRAND MARQUIS	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	83308	ALL
439	2008	MERCURY	GRAND MARQUIS	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	83220	ALL
440	2008	MERCURY	GRAND MARQUIS	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	83220	ALL
441	2008	MERCURY	GRAND MARQUIS	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	83383	ALL
442	2008	MERCURY	GRAND MARQUIS	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	83384	ALL
443	2009	MITSUBISHI	LANCER	2	9MTXV02.0GRC	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
444	2009	MITSUBISHI	LANCER	2	9MTXV02.0GRC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83213	ALL
445	2009	MITSUBISHI	LANCER	2.4	9MTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
446	2009	MITSUBISHI	LANCER	2.4	9MTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83213	ALL
447	2004	NISSAN	ALTIMA	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83397	ALL
448	2004	NISSAN	ALTIMA	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
449	2004	NISSAN	ALTIMA	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83264	ALL
450	2004	NISSAN	MAXIMA	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83398	AUTOMATIC
451	2004	NISSAN	MAXIMA	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83396	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
452	2004	NISSAN	MAXIMA	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
453	2004	NISSAN	MAXIMA	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83260	MANUAL
454	2004	NISSAN	MAXIMA	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	83262	AUTOMATIC
455	2005	NISSAN	ALTIMA	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83397	ALL
456	2005	NISSAN	ALTIMA	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
457	2005	NISSAN	ALTIMA	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83264	ALL
458	2006	NISSAN	ALTIMA	2.5	6NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83397	ALL
459	2006	NISSAN	ALTIMA	2.5	6NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
460	2006	NISSAN	ALTIMA	2.5	6NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83264	ALL
461	2006	NISSAN	ALTIMA	3.5	6NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83399	AUTOMATIC
462	2006	NISSAN	ALTIMA	3.5	6NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83396	ALL
463	2006	NISSAN	ALTIMA	3.5	6NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83217	ALL
464	2007	NISSAN	ALTIMA	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83390	ALL
465	2007	NISSAN	ALTIMA	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
466	2007	NISSAN	ALTIMA	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83259	ALL
467	2008	NISSAN	ALTIMA	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83390	ALL
468	2008	NISSAN	ALTIMA	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
469	2008	NISSAN	ALTIMA	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83259	ALL
470	2009	NISSAN	ALTIMA	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83390	ALL
471	2009	NISSAN	ALTIMA	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
472	2009	NISSAN	ALTIMA	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83259	ALL
473	2009	NISSAN	CUBE	1.8	9NSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
474	2009	NISSAN	CUBE	1.8	9NSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
475	2009	NISSAN	SENTRA	2	9NSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
476	2009	NISSAN	SENTRA	2	9NSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
477	2009	NISSAN	SENTRA	2	9NSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83385	ALL
478	2008	PONTIAC	G5	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
479	2008	PONTIAC	G5	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
480	2008	PONTIAC	G5	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83387	ALL
481	2008	PONTIAC	G5	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
482	2008	PONTIAC	G5	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
483	2008	PONTIAC	G5	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83387	ALL
484	2008	PONTIAC	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
485	2008	PONTIAC	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
486	2008	PONTIAC	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83268	ALL
487	2009	PONTIAC	G5	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83302	ALL
488	2009	PONTIAC	G5	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83216	ALL
489	2009	PONTIAC	G5	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83387	ALL
490	2009	PONTIAC	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83302	ALL
491	2009	PONTIAC	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
492	2009	PONTIAC	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
493	2009	PONTIAC	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83268	ALL
494	2009	PONTIAC	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83302	ALL
495	2009	PONTIAC	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
496	2009	PONTIAC	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83223	ALL
497	2009	PONTIAC	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83302	ALL
498	2009	PONTIAC	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
499	2009	PONTIAC	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83223	ALL
500	2005	SAAB	9-2X	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83307	ALL
501	2005	SAAB	9-2X	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83218	ALL
502	2005	SAAB	9-2X	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83381	ALL
503	2006	SAAB	9-2X	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
504	2006	SAAB	9-2X	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
505	2006	SAAB	9-2X	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
506	2006	SAAB	9-2X	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
507	2006	SAAB	9-2X	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83258	ALL
508	2007	SAAB	9/3/2017	2	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83217	ALL
509	2007	SAAB	9/3/2017	2	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83261	ALL
510	2007	SAAB	9/5/2017	2.3	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83308	ALL
511	2007	SAAB	9/5/2017	2.3	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83223	ALL
512	2008	SAAB	9/3/2017	2	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83217	ALL
513	2008	SAAB	9/3/2017	2	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83261	ALL
514	2008	SAAB	9/5/2017	2.3	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83308	ALL
515	2008	SAAB	9/5/2017	2.3	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83223	ALL
516	2009	SAAB	9/3/2017	2	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83217	ALL
517	2009	SAAB	9/5/2017	2.3	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83308	ALL
518	2009	SAAB	9/5/2017	2.3	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83223	ALL
519	2007	SATURN	AURA	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
520	2007	SATURN	AURA	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
521	2008	SATURN	AURA	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
522	2008	SATURN	AURA	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
523	2008	SATURN	AURA	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
524	2008	SATURN	AURA	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
525	2008	SATURN	AURA	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83268	ALL
526	2009	SATURN	AURA	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83302	ALL
527	2009	SATURN	AURA	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83393	ALL
528	2009	SATURN	AURA	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
529	2009	SATURN	AURA	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83225	ALL
530	2009	SATURN	AURA	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	83268	ALL
531	2009	SATURN	AURA	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83302	ALL
532	2009	SATURN	AURA	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83302	ALL
533	2009	SATURN	AURA	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	83223	ALL

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Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83200 / 83300

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
534	2008	SCION	XD	1.8	8TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83302	ALL
535	2008	SCION	XD	1.8	8TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83213	ALL
536	2008	SCION	XD	1.8	8TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83386	ALL
537	2009	SCION	XD	1.8	9TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83302	ALL
538	2009	SCION	XD	1.8	9TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83213	ALL
539	2009	SCION	XD	1.8	9TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83386	ALL
540	2004	SUBARU	LEGACY	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83307	ALL
541	2004	SUBARU	LEGACY	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83218	ALL
542	2004	SUBARU	LEGACY	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83382	ALL
543	2004	SUBARU	OUTBACK	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83307	ALL
544	2004	SUBARU	OUTBACK	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83218	ALL
545	2004	SUBARU	OUTBACK	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83382	ALL
546	2005	SUBARU	FORESTER	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83307	ALL
547	2005	SUBARU	FORESTER	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83218	ALL
548	2005	SUBARU	FORESTER	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83381	ALL
549	2005	SUBARU	IMPREZA	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83307	ALL
550	2005	SUBARU	IMPREZA	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83218	ALL
551	2005	SUBARU	IMPREZA	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83381	ALL
552	2005	SUBARU	LEGACY	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83307	ALL
553	2005	SUBARU	LEGACY	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83218	ALL
554	2005	SUBARU	LEGACY	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	83382	ALL
555	2006	SUBARU	FORESTER	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
556	2006	SUBARU	FORESTER	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
557	2006	SUBARU	FORESTER	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
558	2006	SUBARU	FORESTER	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
559	2006	SUBARU	FORESTER	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83258	ALL
560	2006	SUBARU	IMPREZA	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
561	2006	SUBARU	IMPREZA	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
562	2006	SUBARU	IMPREZA	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
563	2006	SUBARU	IMPREZA	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
564	2006	SUBARU	IMPREZA	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83258	ALL
565	2006	SUBARU	LEGACY	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
566	2006	SUBARU	LEGACY	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
567	2006	SUBARU	LEGACY	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83257	ALL
568	2007	SUBARU	FORESTER	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
569	2007	SUBARU	FORESTER	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
570	2007	SUBARU	FORESTER	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
571	2007	SUBARU	FORESTER	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
572	2007	SUBARU	FORESTER	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83258	ALL
573	2007	SUBARU	IMPREZA	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
574	2007	SUBARU	IMPREZA	2.5	7FJXV02.5RWE	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL

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Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83200 / 83300

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
575	2007	SUBARU	IMPREZA	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
576	2007	SUBARU	IMPREZA	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
577	2007	SUBARU	IMPREZA	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
578	2007	SUBARU	IMPREZA	2.5	7FJXV02.5RWE	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
579	2007	SUBARU	IMPREZA	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83258	ALL
580	2007	SUBARU	LEGACY	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
581	2007	SUBARU	LEGACY	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
582	2007	SUBARU	LEGACY	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
583	2007	SUBARU	LEGACY	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
584	2007	SUBARU	LEGACY	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83257	ALL
585	2008	SUBARU	FORESTER	2.5	8FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
586	2008	SUBARU	FORESTER	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
587	2008	SUBARU	FORESTER	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
588	2008	SUBARU	FORESTER	2.5	8FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
589	2008	SUBARU	FORESTER	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83258	ALL
590	2008	SUBARU	IMPREZA	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
591	2008	SUBARU	IMPREZA	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
592	2008	SUBARU	IMPREZA	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
593	2008	SUBARU	IMPREZA	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
594	2008	SUBARU	IMPREZA	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83257	ALL
595	2008	SUBARU	LEGACY	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
596	2008	SUBARU	LEGACY	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
597	2008	SUBARU	LEGACY	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
598	2008	SUBARU	LEGACY	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
599	2008	SUBARU	LEGACY	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83257	ALL
600	2008	SUBARU	LEGACY	3	8FJXB03.6TSF	LEV2 LEV	PC	S	TWC(3)	3	2	FL	UNIVERSAL	83305	ALL
601	2008	SUBARU	LEGACY	3	8FJXB03.6TSF	LEV2 LEV	PC	S	TWC(3)	3	2	FR	UNIVERSAL	83305	ALL
602	2008	SUBARU	LEGACY	3	8FJXB03.6TSF	LEV2 LEV	PC	S	TWC(3)	3	2	R	UNIVERSAL	83219	ALL
603	2009	SUBARU	IMPREZA	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
604	2009	SUBARU	IMPREZA	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
605	2009	SUBARU	IMPREZA	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
606	2009	SUBARU	IMPREZA	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
607	2009	SUBARU	IMPREZA	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83257	ALL
608	2009	SUBARU	LEGACY	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	83309	ALL
609	2009	SUBARU	LEGACY	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	83389	ALL
610	2009	SUBARU	LEGACY	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83217	ALL
611	2009	SUBARU	LEGACY	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	83222	ALL
612	2009	SUBARU	LEGACY	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	83257	ALL
613	2007	SUZUKI	AERIO	2.3	7SKXV2.295D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83301	ALL
614	2007	SUZUKI	AERIO	2.3	7SKXV2.295D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83213	ALL
615	2007	SUZUKI	SX4	2	7SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83301	ALL

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Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83200 / 83300

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
616	2007	SUZUKI	SX4	2	7SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83213	ALL
617	2008	SUZUKI	SX4	2	8SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83301	ALL
618	2008	SUZUKI	SX4	2	8SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83213	ALL
619	2009	SUZUKI	SX4	2	9SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83301	ALL
620	2009	SUZUKI	SX4	2	9SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83213	ALL
621	2006	VOLKSWAGEN	PASSAT	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
622	2006	VOLKSWAGEN	PASSAT	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
623	2006	VOLKSWAGEN	PASSAT	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83216	ALL
624	2006	VOLKSWAGEN	PASSAT	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83216	ALL
625	2006	VOLKSWAGEN	PHAETON	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	FL	UNIVERSAL	83302	ALL
626	2006	VOLKSWAGEN	PHAETON	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	FR	UNIVERSAL	83302	ALL
627	2006	VOLKSWAGEN	PHAETON	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	ML	UNIVERSAL	83302	ALL
628	2006	VOLKSWAGEN	PHAETON	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	MR	UNIVERSAL	83302	ALL
629	2006	VOLKSWAGEN	PHAETON	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	RL	UNIVERSAL	83215	ALL
630	2006	VOLKSWAGEN	PHAETON	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	RR	UNIVERSAL	83215	ALL
631	2007	VOLKSWAGEN	PASSAT	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
632	2007	VOLKSWAGEN	PASSAT	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
633	2007	VOLKSWAGEN	PASSAT	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83216	ALL
634	2007	VOLKSWAGEN	PASSAT	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83216	ALL
635	2008	VOLKSWAGEN	PASSAT	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83302	ALL
636	2008	VOLKSWAGEN	PASSAT	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83302	ALL
637	2008	VOLKSWAGEN	PASSAT	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83216	ALL
638	2008	VOLKSWAGEN	PASSAT	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83216	ALL