



EXECUTIVE ORDER D-182-73

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

Walker Manufacturing Company (d.b.a. Tenneco, Inc.)
"Series 84300 and 84400 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 California Air Resources Board (CARB) 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 CARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket Series 84300 and 84400 three-way catalytic converters (TWC) on select 2003 through 2019 model-year passenger cars (PC) and light-duty trucks [0-3,750 lbs. LVW LDT1] equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-182-73 and incorporated herein. Series 84300 (front) and 84400 (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 84300 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, CARB 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 CARB-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, previous emissions and OBD II compatibility tests conducted by Walker Manufacturing Company using vehicle weight classification and exhaust configuration similar to those listed in Appendix D-182-73 and certified to LEV II LEV emission standards resulted in the issuance of Executive Order D-182-63, it was determined that the installation of Series 84300 and 84400 TWCs on the vehicles listed in Appendix D-182-73 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Walker Manufacturing Company's Series 84300 and 84400 TWCs are exempted from the prohibitions in VC Sections

27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-182-73 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 CARB 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 CARB. 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 CARB 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 CARB.

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.
14. Catalytic converters exempted under this Executive Order may not be installed on a vehicle unless the vehicle is beyond the coverage of the original equipment manufacturer catalytic converter warranty period.
15. Walker Manufacturing Company may not sell, offer for sale, or advertise catalytic converters for:
 - (1) 2015 model-year vehicles until July 1, 2019;
 - (2) 2016 model-year vehicles until July 1, 2020;
 - (3) 2017 model-year vehicles until July 1, 2021;
 - (4) 2018 model-year vehicles until July 1, 2022; and
 - (5) 2019 model-year vehicles until July 1, 2023.

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 19 day of December 2018.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

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	84304	ALL
2	2005	Audi	A4 Quattro	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84304	ALL
3	2005	Audi	A4 Quattro	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84411	ALL
4	2005	Audi	A4 Quattro	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84411	ALL
5	2005	Audi	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84304	ALL
6	2005	Audi	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84304	ALL
7	2005	Audi	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84411	ALL
8	2005	Audi	A4	3	5AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84411	ALL
9	2006	Audi	A4 Quattro	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84304	ALL
10	2006	Audi	A4 Quattro	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84304	ALL
11	2006	Audi	A4 Quattro	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84411	ALL
12	2006	Audi	A4 Quattro	3	6AD XV03.0354	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84411	ALL
13	2007	Audi	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84305	ALL
14	2007	Audi	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84305	ALL
15	2007	Audi	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84405	ALL
16	2007	Audi	RS4	4.2	7AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84405	ALL
17	2007	Audi	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84305	ALL
18	2007	Audi	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84305	ALL
19	2007	Audi	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84405	ALL
20	2007	Audi	S4	4.2	7AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84405	ALL
21	2008	Audi	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84305	ALL
22	2008	Audi	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84305	ALL
23	2008	Audi	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84405	ALL
24	2008	Audi	RS4	4.2	8AD XV04.2375	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84405	ALL
25	2008	Audi	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84305	ALL
26	2008	Audi	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84305	ALL
27	2008	Audi	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84405	ALL
28	2008	Audi	S4	4.2	8AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84405	ALL
29	2009	Audi	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84305	ALL
30	2009	Audi	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84305	ALL
31	2009	Audi	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84405	ALL
32	2009	Audi	S4	4.2	9AD XV04.2355	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84405	ALL
33	2007	Bmw	335i	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
34	2007	Bmw	335i	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
35	2007	Bmw	335i	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
36	2007	Bmw	335i	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
37	2007	Bmw	335xi	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
38	2007	Bmw	335xi	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
39	2007	Bmw	335Xi	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
40	2007	Bmw	335Xi	3	7BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
41	2008	Bmw	135i	3	8BM XV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
42	2008	Bmw	135i	3	8BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
43	2008	Bmw	135i	3	8BM XV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
44	2008	Bmw	135i	3	8BM XV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
45	2008	Bmw	135i	3	8BM XV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
46	2008	Bmw	135i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
47	2008	Bmw	135i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
48	2008	Bmw	135i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
49	2008	Bmw	335i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
50	2008	Bmw	335i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
51	2008	Bmw	335i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
52	2008	Bmw	335i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
53	2008	Bmw	335i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
54	2008	Bmw	335i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
55	2008	Bmw	335i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
56	2008	Bmw	335i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
57	2008	Bmw	335xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
58	2008	Bmw	335xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
59	2008	Bmw	335xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
60	2008	Bmw	335xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
61	2008	Bmw	335Xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
62	2008	Bmw	335Xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
63	2008	Bmw	335Xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
64	2008	Bmw	335Xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
65	2008	Bmw	535i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
66	2008	Bmw	535i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
67	2008	Bmw	535i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL
68	2008	Bmw	535i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL
69	2008	Bmw	535i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
70	2008	Bmw	535i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
71	2008	Bmw	535i	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
72	2008	Bmw	535i	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
73	2008	Bmw	535xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
74	2008	Bmw	535xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
75	2008	Bmw	535xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL
76	2008	Bmw	535xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL
77	2008	Bmw	535Xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
78	2008	Bmw	535Xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
79	2008	Bmw	535Xi	3	8BMXV03.0N54	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
80	2008	Bmw	535Xi	3	8BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
81	2008	Bmw	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84306	ALL
82	2008	Bmw	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84306	ALL
83	2008	Bmw	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
84	2008	Bmw	M3	4	8BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
85	2009	Bmw	135i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
86	2009	Bmw	135i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
87	2009	Bmw	135i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
88	2009	Bmw	135i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
89	2009	Bmw	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
90	2009	Bmw	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
91	2009	Bmw	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
92	2009	Bmw	535i xDrive	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
93	2009	Bmw	535i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
94	2009	Bmw	535i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL
95	2009	Bmw	535i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
96	2009	Bmw	535i	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
97	2009	Bmw	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84306	ALL
98	2009	Bmw	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84306	ALL
99	2009	Bmw	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
100	2009	Bmw	M3	4	9BMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
101	2009	Bmw	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
102	2009	Bmw	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
103	2009	Bmw	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
104	2009	Bmw	Z4	3	9BMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
105	2010	Bmw	135i	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
106	2010	Bmw	135i	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
107	2010	Bmw	135i	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
108	2010	Bmw	135i	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
109	2010	Bmw	535i xDrive	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84311	ALL
110	2010	Bmw	535i xDrive	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84302	ALL
111	2010	Bmw	535i xDrive	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
112	2010	Bmw	535i xDrive	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
113	2010	Bmw	M3	4	ABMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84306	ALL
114	2010	Bmw	M3	4	ABMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84306	ALL
115	2010	Bmw	M3	4	ABMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
116	2010	Bmw	M3	4	ABMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
117	2010	Bmw	Z4	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
118	2010	Bmw	Z4	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
119	2010	Bmw	Z4	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
120	2010	Bmw	Z4	3	ABMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
121	2011	Bmw	1 Series M	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
122	2011	Bmw	1 Series M	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
123	2011	Bmw	1 Series M	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84406	ALL
124	2011	Bmw	1 Series M	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84406	ALL
125	2011	Bmw	M3	4	BBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84306	ALL
126	2011	Bmw	M3	4	BBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84306	ALL
127	2011	Bmw	M3	4	BBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
128	2011	Bmw	M3	4	BBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
129	2011	Bmw	Z4	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
130	2011	Bmw	Z4	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
131	2011	Bmw	Z4	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
132	2011	Bmw	Z4	3	BBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
133	2012	Bmw	M3	4	CBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84306	ALL
134	2012	Bmw	M3	4	CBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84306	ALL
135	2012	Bmw	M3	4	CBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
136	2012	Bmw	M3	4	CBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
137	2012	Bmw	Z4	3	CBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
138	2012	Bmw	Z4	3	CBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
139	2012	Bmw	Z4	3	CBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
140	2012	Bmw	Z4	3	CBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
141	2013	Bmw	M3	4	DBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84306	ALL
142	2013	Bmw	M3	4	DBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84306	ALL
143	2013	Bmw	M3	4	DBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
144	2013	Bmw	M3	4	DBMXV04.0S65	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
145	2013	Bmw	Z4	3	DBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
146	2013	Bmw	Z4	3	DBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
147	2013	Bmw	Z4	3	DBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
148	2013	Bmw	Z4	3	DBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
149	2014	Bmw	Z4	3	EBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
150	2014	Bmw	Z4	3	EBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
151	2014	Bmw	Z4	3	EBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
152	2014	Bmw	Z4	3	EBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
153	2015	Bmw	Z4	3	FBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
154	2015	Bmw	Z4	3	FBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
155	2015	Bmw	Z4	3	FBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
156	2015	Bmw	Z4	3	FBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
157	2016	Bmw	Z4	3	GBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84303	ALL
158	2016	Bmw	Z4	3	GBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	MR	UNIVERSAL	84303	ALL
159	2016	Bmw	Z4	3	GBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84402	ALL
160	2016	Bmw	Z4	3	GBMXV03.054R	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84401	ALL
161	2012	Buick	Lacrosse	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
162	2012	Buick	Lacrosse	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
163	2012	Buick	Lacrosse	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
164	2012	Buick	Lacrosse	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
165	2012	Buick	Regal	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
166	2012	Buick	Regal	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
167	2012	Buick	Regal	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
168	2012	Buick	Regal	2.4	CGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
169	2013	Buick	Lacrosse	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
170	2013	Buick	Lacrosse	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
171	2013	Buick	Lacrosse	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
172	2013	Buick	Lacrosse	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
173	2013	Buick	Regal	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
174	2013	Buick	Regal	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
175	2013	Buick	Regal	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
176	2013	Buick	Regal	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
177	2014	Buick	Lacrosse	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
178	2014	Buick	Lacrosse	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
179	2014	Buick	Lacrosse	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
180	2014	Buick	Lacrosse	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
181	2014	Buick	Regal	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
182	2014	Buick	Regal	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
183	2014	Buick	Regal	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
184	2014	Buick	Regal	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
185	2015	Buick	Lacrosse	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
186	2015	Buick	Lacrosse	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
187	2015	Buick	Lacrosse	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
188	2015	Buick	Lacrosse	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
189	2015	Buick	Regal	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
190	2015	Buick	Regal	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
191	2015	Buick	Regal	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
192	2015	Buick	Regal	2.4	FGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
193	2016	Buick	Lacrosse	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
194	2016	Buick	Lacrosse	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
195	2016	Buick	Lacrosse	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
196	2016	Buick	Lacrosse	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
197	2016	Buick	Regal	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
198	2016	Buick	Regal	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
199	2016	Buick	Regal	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
200	2016	Buick	Regal	2.4	GGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
201	2010	Cadillac	CTS	6.2	AGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84311	ALL
202	2010	Cadillac	CTS	6.2	AGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84311	ALL
203	2010	Cadillac	CTS	6.2	AGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84406	ALL
204	2010	Cadillac	CTS	6.2	AGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84406	ALL
205	2011	Cadillac	CTS	6.2	BGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84311	ALL
206	2011	Cadillac	CTS	6.2	BGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84311	ALL
207	2011	Cadillac	CTS	6.2	BGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84406	ALL
208	2011	Cadillac	CTS	6.2	BGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84406	ALL
209	2012	Cadillac	CTS	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84311	ALL
210	2012	Cadillac	CTS	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84311	ALL
211	2012	Cadillac	CTS	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84406	ALL
212	2012	Cadillac	CTS	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84406	ALL
213	2013	Cadillac	CTS	6.2	DGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84311	ALL
214	2013	Cadillac	CTS	6.2	DGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84311	ALL
215	2013	Cadillac	CTS	6.2	DGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84406	ALL
216	2013	Cadillac	CTS	6.2	DGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84406	ALL
217	2014	Cadillac	CTS	6.2	EGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84311	ALL
218	2014	Cadillac	CTS	6.2	EGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84311	ALL
219	2014	Cadillac	CTS	6.2	EGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84406	ALL
220	2014	Cadillac	CTS	6.2	EGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84406	ALL
221	2015	Cadillac	CTS	6.2	FGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84311	ALL
222	2015	Cadillac	CTS	6.2	FGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84311	ALL
223	2015	Cadillac	CTS	6.2	FGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84406	ALL
224	2015	Cadillac	CTS	6.2	FGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84406	ALL
225	2008	Chevrolet	Cobalt	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
226	2008	Chevrolet	Cobalt	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84405	ALL
227	2008	Chevrolet	Cobalt	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
228	2008	Chevrolet	Cobalt	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
229	2008	Chevrolet	Cobalt	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
230	2008	Chevrolet	Cobalt	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
231	2008	Chevrolet	Cobalt	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
232	2008	Chevrolet	Cobalt	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
233	2008	Chevrolet	HHR	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
234	2008	Chevrolet	HHR	2	8GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84405	ALL
235	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
236	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
237	2008	Chevrolet	Malibu	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
238	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
239	2008	Chevrolet	Malibu	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
240	2009	Chevrolet	Cobalt	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
241	2009	Chevrolet	Cobalt	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84405	ALL
242	2009	Chevrolet	Cobalt	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
243	2009	Chevrolet	Cobalt	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
244	2009	Chevrolet	Cobalt	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
245	2009	Chevrolet	HHR	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
246	2009	Chevrolet	HHR	2	9GMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84405	ALL
247	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84302	ALL
248	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84354	ALL
249	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
250	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
251	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
252	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
253	2009	Chevrolet	Malibu	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
254	2009	Chevrolet	Malibu	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
255	2009	Chevrolet	Malibu	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
256	2009	Chevrolet	Malibu	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
257	2009	Chevrolet	Malibu	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
258	2009	Chevrolet	Malibu	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
259	2009	Chevrolet	Malibu	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84356	ALL
260	2009	Chevrolet	Malibu	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
261	2009	Chevrolet	Malibu	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84357	ALL
262	2009	Chevrolet	Malibu	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
263	2009	Chevrolet	Malibu	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84485	ALL
264	2010	Chevrolet	Cobalt	2	AGMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
265	2010	Chevrolet	Cobalt	2	AGMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84405	ALL
266	2010	Chevrolet	Cobalt	2.2	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
267	2010	Chevrolet	Cobalt	2.2	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
268	2010	Chevrolet	Cobalt	2.2	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
269	2010	Chevrolet	HHR	2	AGMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
270	2010	Chevrolet	HHR	2	AGMXV02.0021	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84405	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
271	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
272	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84354	ALL
273	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84354	ALL
274	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84415	ALL
275	2010	Chevrolet	Malibu	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84485	ALL
276	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
277	2010	Chevrolet	Malibu	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
278	2010	Chevrolet	Malibu	3.6	AGMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
279	2010	Chevrolet	Malibu	3.6	AGMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84356	ALL
280	2010	Chevrolet	Malibu	3.6	AGMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
281	2010	Chevrolet	Malibu	3.6	AGMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84357	ALL
282	2010	Chevrolet	Malibu	3.6	AGMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
283	2010	Chevrolet	Malibu	3.6	AGMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84485	ALL
284	2011	Chevrolet	Malibu	2.4	BGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
285	2011	Chevrolet	Malibu	2.4	BGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84354	ALL
286	2011	Chevrolet	Malibu	2.4	BGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84415	ALL
287	2011	Chevrolet	Malibu	2.4	BGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84485	ALL
288	2011	Chevrolet	Malibu	3.6	BGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
289	2011	Chevrolet	Malibu	3.6	BGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84356	ALL
290	2011	Chevrolet	Malibu	3.6	BGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
291	2011	Chevrolet	Malibu	3.6	BGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84357	ALL
292	2011	Chevrolet	Malibu	3.6	BGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
293	2011	Chevrolet	Malibu	3.6	BGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84485	ALL
294	2012	Chevrolet	Camaro	6.2	CGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
295	2012	Chevrolet	Camaro	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
296	2012	Chevrolet	Camaro	6.2	CGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
297	2012	Chevrolet	Camaro	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
298	2012	Chevrolet	Camaro	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
299	2012	Chevrolet	Camaro	6.2	CGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
300	2012	Chevrolet	Camaro	6.2	CGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
301	2012	Chevrolet	Camaro	6.2	CGMXV06.2087	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
302	2012	Chevrolet	Corvette	6.2	CGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84312	ALL
303	2012	Chevrolet	Corvette	6.2	CGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84312	ALL
304	2012	Chevrolet	Corvette	6.2	CGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
305	2012	Chevrolet	Corvette	6.2	CGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
306	2012	Chevrolet	Malibu	2.4	CGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
307	2012	Chevrolet	Malibu	2.4	CGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84354	ALL
308	2012	Chevrolet	Malibu	2.4	CGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84415	ALL
309	2012	Chevrolet	Malibu	2.4	CGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84485	ALL
310	2012	Chevrolet	Malibu	3.6	CGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
311	2012	Chevrolet	Malibu	3.6	CGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84356	ALL
312	2012	Chevrolet	Malibu	3.6	CGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
313	2012	Chevrolet	Malibu	3.6	CGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84357	ALL
314	2012	Chevrolet	Malibu	3.6	CGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
315	2012	Chevrolet	Malibu	3.6	CGMXV03.6142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84485	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
316	2013	Chevrolet	Camaro	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
317	2013	Chevrolet	Camaro	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
318	2013	Chevrolet	Camaro	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
319	2013	Chevrolet	Camaro	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
320	2013	Chevrolet	Corvette	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84312	ALL
321	2013	Chevrolet	Corvette	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84312	ALL
322	2013	Chevrolet	Corvette	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
323	2013	Chevrolet	Corvette	6.2	DGMXV07.0085	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
324	2013	Chevrolet	Malibu	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
325	2013	Chevrolet	Malibu	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
326	2013	Chevrolet	Malibu	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
327	2013	Chevrolet	Malibu	2.4	DGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
328	2014	Chevrolet	Camaro	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
329	2014	Chevrolet	Camaro	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
330	2014	Chevrolet	Camaro	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
331	2014	Chevrolet	Camaro	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
332	2014	Chevrolet	Impala	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
333	2014	Chevrolet	Impala	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
334	2014	Chevrolet	Impala	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
335	2014	Chevrolet	Impala	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
336	2014	Chevrolet	Malibu	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
337	2014	Chevrolet	Malibu	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84355	ALL
338	2014	Chevrolet	Malibu	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
339	2014	Chevrolet	Malibu	2.4	EGMXV02.4060	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84489	ALL
340	2014	Chevrolet	SS	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
341	2014	Chevrolet	SS	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
342	2014	Chevrolet	SS	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84417	ALL
343	2014	Chevrolet	SS	6.2	EGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84417	ALL
344	2015	Chevrolet	Camaro	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
345	2015	Chevrolet	Camaro	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
346	2015	Chevrolet	Camaro	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84418	ALL
347	2015	Chevrolet	Camaro	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84418	ALL
348	2015	Chevrolet	SS	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
349	2015	Chevrolet	SS	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
350	2015	Chevrolet	SS	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84417	ALL
351	2015	Chevrolet	SS	6.2	FGMXV07.0088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84417	ALL
352	2016	Chevrolet	SS	6.2	GGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
353	2016	Chevrolet	SS	6.2	GGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
354	2016	Chevrolet	SS	6.2	GGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84417	ALL
355	2016	Chevrolet	SS	6.2	GGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84417	ALL
356	2017	Chevrolet	SS	6.2	HGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84314	ALL
357	2017	Chevrolet	SS	6.2	HGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84314	ALL
358	2017	Chevrolet	SS	6.2	HGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84417	ALL
359	2017	Chevrolet	SS	6.2	HGMXV06.2088	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84417	ALL
360	2007	Chrysler	Crossfire	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84300	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
361	2007	Chrysler	Crossfire	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84300	ALL
362	2007	Chrysler	Crossfire	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
363	2007	Chrysler	Crossfire	3.2	7CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
364	2008	Chrysler	Crossfire	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84300	ALL
365	2008	Chrysler	Crossfire	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84300	ALL
366	2008	Chrysler	Crossfire	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
367	2008	Chrysler	Crossfire	3.2	8CRXV03.2ME0	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
368	2004	Ford	Crown Victoria	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
369	2004	Ford	Crown Victoria	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
370	2004	Ford	Crown Victoria	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
371	2004	Ford	Crown Victoria	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
372	2004	Ford	Crown Victoria	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
373	2004	Ford	Crown Victoria	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
374	2004	Ford	Taurus	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
375	2004	Ford	Taurus	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
376	2004	Ford	Taurus	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
377	2004	Ford	Taurus	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
378	2004	Ford	Taurus	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
379	2004	Ford	Taurus	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
380	2005	Ford	Crown Victoria	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
381	2005	Ford	Crown Victoria	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
382	2005	Ford	Crown Victoria	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
383	2005	Ford	Crown Victoria	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
384	2005	Ford	Crown Victoria	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
385	2005	Ford	Crown Victoria	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
386	2005	Ford	Five Hundred	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
387	2005	Ford	Five Hundred	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
388	2005	Ford	Five Hundred	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
389	2005	Ford	Five Hundred	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
390	2005	Ford	Five Hundred	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
391	2005	Ford	Five Hundred	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
392	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84378	ALL
393	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
394	2005	Ford	Focus	2	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84483	ALL
395	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84378	ALL
396	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
397	2005	Ford	Focus	2.3	5FMXV02.31D4	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84483	ALL
398	2005	Ford	Freestyle	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
399	2005	Ford	Freestyle	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
400	2005	Ford	Freestyle	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
401	2005	Ford	Freestyle	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
402	2005	Ford	Freestyle	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
403	2005	Ford	Freestyle	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
404	2005	Ford	Taurus	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
405	2005	Ford	Taurus	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
406	2005	Ford	Taurus	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
407	2006	Ford	Crown Victoria	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
408	2006	Ford	Crown Victoria	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
409	2006	Ford	Crown Victoria	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
410	2006	Ford	Crown Victoria	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
411	2006	Ford	Crown Victoria	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
412	2006	Ford	Crown Victoria	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
413	2006	Ford	Five Hundred	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
414	2006	Ford	Five Hundred	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
415	2006	Ford	Five Hundred	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
416	2006	Ford	Five Hundred	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
417	2006	Ford	Five Hundred	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
418	2006	Ford	Five Hundred	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
419	2006	Ford	Freestyle	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
420	2006	Ford	Freestyle	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
421	2006	Ford	Freestyle	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
422	2006	Ford	Freestyle	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
423	2006	Ford	Freestyle	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
424	2006	Ford	Freestyle	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
425	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84392	ALL
426	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84391	ALL
427	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84414	ALL
428	2006	Ford	Fusion	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84486	ALL
429	2006	Ford	Taurus	3	6FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
430	2006	Ford	Taurus	3	6FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
431	2006	Ford	Taurus	3	6FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
432	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
433	2007	Ford	Crown Victoria	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
434	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
435	2007	Ford	Crown Victoria	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
436	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
437	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
438	2007	Ford	Crown Victoria	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
439	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
440	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
441	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
442	2007	Ford	Crown Victoria	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
443	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
444	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
445	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
446	2007	Ford	Crown Victoria	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
447	2007	Ford	Crown Victoria	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
448	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
449	2007	Ford	Crown Victoria	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
450	2007	Ford	Five Hundred	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
451	2007	Ford	Five Hundred	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
452	2007	Ford	Five Hundred	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
453	2007	Ford	Five Hundred	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
454	2007	Ford	Five Hundred	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
455	2007	Ford	Five Hundred	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
456	2007	Ford	Freestyle	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
457	2007	Ford	Freestyle	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
458	2007	Ford	Freestyle	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
459	2007	Ford	Freestyle	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
460	2007	Ford	Freestyle	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
461	2007	Ford	Freestyle	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
462	2007	Ford	Taurus	3	7FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
463	2007	Ford	Taurus	3	7FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
464	2007	Ford	Taurus	3	7FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
465	2008	Ford	Crown Victoria	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
466	2008	Ford	Crown Victoria	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
467	2008	Ford	Crown Victoria	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
468	2008	Ford	Crown Victoria	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
469	2008	Ford	Crown Victoria	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
470	2008	Ford	Crown Victoria	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
471	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	84395	ALL
472	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	84394	ALL
473	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	84407	ALL
474	2003	Honda	Accord	3	3HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	84487	ALL
475	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	84395	ALL
476	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	84394	ALL
477	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	84407	ALL
478	2004	Honda	Accord	3	4HNXV03.0FBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	84487	ALL
479	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	84395	ALL
480	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	84394	ALL
481	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	84407	ALL
482	2005	Honda	Accord	3	5HNXV03.0TBP	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	84487	ALL
483	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	84395	ALL
484	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	84394	ALL
485	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	84407	ALL
486	2006	Honda	Accord	3	6HNXV03.0HKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	84487	ALL
487	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	84395	ALL
488	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	84394	ALL
489	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	84407	ALL
490	2007	Honda	Accord	3	7HNXV03.0RKC	LEV2 LEV	PC	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	84487	ALL
491	2010	Hyundai	Genesis Coupe	2	AHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84359	ALL
492	2010	Hyundai	Genesis Coupe	2	AHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
493	2011	Hyundai	Genesis Coupe	2	BHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84359	ALL
494	2011	Hyundai	Genesis Coupe	2	BHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
495	2012	Hyundai	Genesis Coupe	2	CHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84359	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
496	2012	Hyundai	Genesis Coupe	2	CHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
497	2013	Hyundai	Genesis Coupe	2	DHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84359	ALL
498	2013	Hyundai	Genesis Coupe	2	DHYXV02.0JM5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
499	2014	Hyundai	Genesis Coupe	2	EHYXV02.01M5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84359	ALL
500	2014	Hyundai	Genesis Coupe	2	EHYXV02.01M5	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
501	2010	Infiniti	M35	3.5	ANSXV03.5GAB	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84310	ALL
502	2010	Infiniti	M35	3.5	ANSXV03.5GAB	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84310	ALL
503	2010	Infiniti	M35	3.5	ANSXV03.5GAB	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84404	ALL
504	2010	Infiniti	M35	3.5	ANSXV03.5GAB	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84404	ALL
505	2004	Lincoln	Town Car	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
506	2004	Lincoln	Town Car	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
507	2004	Lincoln	Town Car	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
508	2004	Lincoln	Town Car	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
509	2004	Lincoln	Town Car	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
510	2004	Lincoln	Town Car	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
511	2005	Lincoln	Town Car	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
512	2005	Lincoln	Town Car	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
513	2005	Lincoln	Town Car	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
514	2005	Lincoln	Town Car	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
515	2005	Lincoln	Town Car	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
516	2005	Lincoln	Town Car	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
517	2006	Lincoln	Town Car	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
518	2006	Lincoln	Town Car	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
519	2006	Lincoln	Town Car	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
520	2006	Lincoln	Town Car	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
521	2006	Lincoln	Town Car	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
522	2006	Lincoln	Town Car	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
523	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84392	ALL
524	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84391	ALL
525	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84414	ALL
526	2006	Lincoln	Zephyr	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84486	ALL
527	2007	Lincoln	Town Car	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
528	2007	Lincoln	Town Car	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
529	2007	Lincoln	Town Car	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
530	2007	Lincoln	Town Car	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
531	2007	Lincoln	Town Car	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
532	2007	Lincoln	Town Car	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
533	2007	Lincoln	Town Car	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
534	2007	Lincoln	Town Car	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
535	2007	Lincoln	Town Car	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
536	2007	Lincoln	Town Car	4.6	7FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
537	2007	Lincoln	Town Car	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
538	2007	Lincoln	Town Car	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
539	2007	Lincoln	Town Car	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
540	2007	Lincoln	Town Car	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
541	2007	Lincoln	Town Car	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
542	2007	Lincoln	Town Car	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
543	2008	Lincoln	Town Car	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
544	2008	Lincoln	Town Car	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
545	2008	Lincoln	Town Car	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
546	2008	Lincoln	Town Car	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
547	2008	Lincoln	Town Car	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
548	2008	Lincoln	Town Car	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
549	2008	Lincoln	Town Car	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
550	2008	Lincoln	Town Car	4.6	8FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
551	2008	Lincoln	Town Car	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
552	2008	Lincoln	Town Car	4.6	8FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
553	2009	Lincoln	Town Car	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
554	2009	Lincoln	Town Car	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
555	2009	Lincoln	Town Car	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
556	2009	Lincoln	Town Car	4.6	9FMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
557	2010	Lincoln	Town Car	4.6	AFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
558	2010	Lincoln	Town Car	4.6	AFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
559	2010	Lincoln	Town Car	4.6	AFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
560	2010	Lincoln	Town Car	4.6	AFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
561	2010	Lincoln	Town Car	4.6	AFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
562	2010	Lincoln	Town Car	4.6	AFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
563	2011	Lincoln	Town Car	4.6	BFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
564	2011	Lincoln	Town Car	4.6	BFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
565	2011	Lincoln	Town Car	4.6	BFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
566	2011	Lincoln	Town Car	4.6	BFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
567	2011	Lincoln	Town Car	4.6	BFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
568	2011	Lincoln	Town Car	4.6	BFMXV04.6VE3	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
569	2017	Lincoln	MKT	3.5	HFMXV03.5VET	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84376	ALL
570	2017	Lincoln	MKT	3.5	HFMXV03.5VET	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84377	ALL
571	2017	Lincoln	MKT	3.5	HFMXV03.5VET	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84416	ALL
572	2018	Lincoln	MKT	3.5	JFMXV03.5VET	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84376	ALL
573	2018	Lincoln	MKT	3.5	JFMXV03.5VET	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84377	ALL
574	2018	Lincoln	MKT	3.5	JFMXV03.5VET	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84416	ALL
575	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84353	ALL
576	2010	Mazda	5	2.3	ATKXV02.35AA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
577	2012	Mazda	3	2.5	CTKXV02.55NM	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84361	ALL
578	2012	Mazda	3	2.5	CTKXV02.55NM	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
579	2013	Mazda	3	2.5	DTKXV02.55AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84361	ALL
580	2013	Mazda	3	2.5	DTKXV02.55AB	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
581	2005	Mercedes-Benz	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84300	ALL
582	2005	Mercedes-Benz	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84300	ALL
583	2005	Mercedes-Benz	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
584	2005	Mercedes-Benz	CLK320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
585	2005	Mercedes-Benz	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84300	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
586	2005	Mercedes-Benz	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84300	ALL
587	2005	Mercedes-Benz	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84403	ALL
588	2005	Mercedes-Benz	E320	3.2	5MBXV03.7L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84403	ALL
589	2007	Mercedes-Benz	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
590	2007	Mercedes-Benz	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
591	2007	Mercedes-Benz	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
592	2007	Mercedes-Benz	CLK63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
593	2007	Mercedes-Benz	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
594	2007	Mercedes-Benz	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
595	2007	Mercedes-Benz	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
596	2007	Mercedes-Benz	CLS63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
597	2007	Mercedes-Benz	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
598	2007	Mercedes-Benz	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
599	2007	Mercedes-Benz	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
600	2007	Mercedes-Benz	E63 AMG	6.3	7MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
601	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
602	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
603	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
604	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
605	2008	Mercedes-Benz	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
606	2008	Mercedes-Benz	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
607	2008	Mercedes-Benz	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
608	2008	Mercedes-Benz	CLK63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
609	2008	Mercedes-Benz	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
610	2008	Mercedes-Benz	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
611	2008	Mercedes-Benz	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
612	2008	Mercedes-Benz	CLS63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
613	2008	Mercedes-Benz	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
614	2008	Mercedes-Benz	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
615	2008	Mercedes-Benz	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
616	2008	Mercedes-Benz	E63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
617	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
618	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
619	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
620	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
621	2009	Mercedes-Benz	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
622	2009	Mercedes-Benz	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
623	2009	Mercedes-Benz	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
624	2009	Mercedes-Benz	CLS63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
625	2009	Mercedes-Benz	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
626	2009	Mercedes-Benz	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
627	2009	Mercedes-Benz	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
628	2009	Mercedes-Benz	E63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
629	2010	Mercedes-Benz	C63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
630	2010	Mercedes-Benz	C63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
631	2010	Mercedes-Benz	C63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
632	2010	Mercedes-Benz	C63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
633	2010	Mercedes-Benz	CLS63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
634	2010	Mercedes-Benz	CLS63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
635	2010	Mercedes-Benz	CLS63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
636	2010	Mercedes-Benz	CLS63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
637	2010	Mercedes-Benz	E63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
638	2010	Mercedes-Benz	E63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
639	2010	Mercedes-Benz	E63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
640	2010	Mercedes-Benz	E63 AMG	6.3	AMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
641	2011	Mercedes-Benz	CLS63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
642	2011	Mercedes-Benz	CLS63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
643	2011	Mercedes-Benz	CLS63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
644	2011	Mercedes-Benz	CLS63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
645	2011	Mercedes-Benz	SL63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
646	2011	Mercedes-Benz	SL63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
647	2011	Mercedes-Benz	SL63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84405	ALL
648	2011	Mercedes-Benz	SL63 AMG	6.3	BMBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84405	ALL
649	2004	Mercury	Grand Marquis	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
650	2004	Mercury	Grand Marquis	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
651	2004	Mercury	Grand Marquis	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
652	2004	Mercury	Grand Marquis	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
653	2004	Mercury	Grand Marquis	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
654	2004	Mercury	Grand Marquis	4.6	4FMXV04.6VE5	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
655	2004	Mercury	Sable	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
656	2004	Mercury	Sable	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
657	2004	Mercury	Sable	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
658	2004	Mercury	Sable	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
659	2004	Mercury	Sable	3	4FMXV03.0VEM	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
660	2004	Mercury	Sable	3	4FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL
661	2005	Mercury	Grand Marquis	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
662	2005	Mercury	Grand Marquis	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
663	2005	Mercury	Grand Marquis	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
664	2005	Mercury	Grand Marquis	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
665	2005	Mercury	Grand Marquis	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
666	2005	Mercury	Grand Marquis	4.6	5FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
667	2005	Mercury	Montego	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
668	2005	Mercury	Montego	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
669	2005	Mercury	Montego	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
670	2005	Mercury	Montego	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
671	2005	Mercury	Montego	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
672	2005	Mercury	Montego	3	5FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
673	2005	Mercury	Sable	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	F	DIRECT FIT	84388	ALL
674	2005	Mercury	Sable	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84410	ALL
675	2005	Mercury	Sable	3	5FMXV03.0VEY	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84484	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
676	2006	Mercury	Grand Marquis	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
677	2006	Mercury	Grand Marquis	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
678	2006	Mercury	Grand Marquis	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
679	2006	Mercury	Grand Marquis	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
680	2006	Mercury	Grand Marquis	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
681	2006	Mercury	Grand Marquis	4.6	6FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
682	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84392	ALL
683	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84391	ALL
684	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84414	ALL
685	2006	Mercury	Milan	3	6FMXV03.01EA	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84486	ALL
686	2006	Mercury	Montego	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
687	2006	Mercury	Montego	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
688	2006	Mercury	Montego	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
689	2006	Mercury	Montego	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
690	2006	Mercury	Montego	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
691	2006	Mercury	Montego	3	6FMXV03.02EC	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
692	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
693	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
694	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
695	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
696	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
697	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
698	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
699	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
700	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
701	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
702	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
703	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
704	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
705	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
706	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL
707	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE8	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
708	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VE9	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
709	2007	Mercury	Grand Marquis	4.6	7FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
710	2007	Mercury	Montego	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84304	ALL
711	2007	Mercury	Montego	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84380	ALL
712	2007	Mercury	Montego	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
713	2007	Mercury	Montego	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84379	ALL
714	2007	Mercury	Montego	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84415	ALL
715	2007	Mercury	Montego	3	7FMXV03.0VED	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84488	ALL
716	2008	Mercury	Grand Marquis	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	84308	ALL
717	2008	Mercury	Grand Marquis	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	84308	ALL
718	2008	Mercury	Grand Marquis	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	84410	ALL
719	2008	Mercury	Grand Marquis	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	84410	ALL
720	2008	Mercury	Grand Marquis	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	84383	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
721	2008	Mercury	Grand Marquis	4.6	8FMXV04.6VEF	LEV2 LEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	84384	ALL
722	2007	Mini	Cooper	1.6	7BMXV01.6LE2	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84390	ALL
723	2007	Mini	Cooper	1.6	7BMXV01.6LE2	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84406	ALL
724	2009	Mini	Cooper	1.6	9BMXV01.6SPD	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84390	ALL
725	2009	Mini	Cooper	1.6	9BMXV01.6SPD	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84406	ALL
726	2010	Mini	Cooper	1.6	ABMXV01.6SPD	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84390	ALL
727	2010	Mini	Cooper	1.6	ABMXV01.6SPD	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84406	ALL
728	2009	Mitsubishi	Lancer	2	9MTXV02.0GRC	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
729	2009	Mitsubishi	Lancer	2	9MTXV02.0GRC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
730	2009	Mitsubishi	Lancer	2.4	9MTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
731	2009	Mitsubishi	Lancer	2.4	9MTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
732	2010	Mitsubishi	Lancer	2	AMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
733	2010	Mitsubishi	Lancer	2	AMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
734	2010	Mitsubishi	Lancer	2.4	AMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
735	2010	Mitsubishi	Lancer	2.4	AMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
736	2011	Mitsubishi	Lancer	2	BMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
737	2011	Mitsubishi	Lancer	2	BMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
738	2011	Mitsubishi	Lancer	2.4	BMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
739	2011	Mitsubishi	Lancer	2.4	BMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
740	2012	Mitsubishi	Lancer	2	CMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
741	2012	Mitsubishi	Lancer	2	CMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
742	2012	Mitsubishi	Lancer	2.4	CMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
743	2012	Mitsubishi	Lancer	2.4	CMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
744	2013	Mitsubishi	Lancer	2	DMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
745	2013	Mitsubishi	Lancer	2	DMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
746	2013	Mitsubishi	Lancer	2.4	DMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
747	2013	Mitsubishi	Lancer	2.4	DMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
748	2014	Mitsubishi	Lancer	2	EMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
749	2014	Mitsubishi	Lancer	2	EMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
750	2014	Mitsubishi	Lancer	2.4	EMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
751	2014	Mitsubishi	Lancer	2.4	EMTXV02.4GRB	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
752	2014	Mitsubishi	Mirage	1.2	EMTXV01.2GRB	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84313	ALL
753	2014	Mitsubishi	Mirage	1.2	EMTXV01.2GRB	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
754	2015	Mitsubishi	Lancer	2	FMTXV02.4GEX	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
755	2015	Mitsubishi	Lancer	2	FMTXV02.4GEX	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
756	2015	Mitsubishi	Lancer	2.4	FMTXV02.4GEX	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
757	2015	Mitsubishi	Lancer	2.4	FMTXV02.4GEX	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84403	ALL
758	2015	Mitsubishi	Mirage	1.2	FMTXV01.2GEX	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84313	ALL
759	2015	Mitsubishi	Mirage	1.2	FMTXV01.2GEX	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
760	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84397	ALL
761	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
762	2004	Nissan	Altima	2.5	4NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84482	ALL
763	2004	Nissan	Maxima	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84398	AUTOMATIC
764	2004	Nissan	Maxima	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84396	ALL
765	2004	Nissan	Maxima	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84407	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
766	2004	Nissan	Maxima	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84479	MANUAL
767	2004	Nissan	Maxima	3.5	4NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	84481	AUTOMATIC
768	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84397	ALL
769	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
770	2005	Nissan	Altima	2.5	5NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84482	ALL
771	2006	Nissan	Altima	2.5	6NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84397	ALL
772	2006	Nissan	Altima	2.5	6NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
773	2006	Nissan	Altima	2.5	6NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84482	ALL
774	2006	Nissan	Altima	3.5	6NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84399	AUTOMATIC
775	2006	Nissan	Altima	3.5	6NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84396	ALL
776	2006	Nissan	Altima	3.5	6NSXV03.5G7A	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84407	ALL
777	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
778	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
779	2007	Nissan	Altima	2.5	7NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
780	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
781	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
782	2008	Nissan	Altima	2.5	8NSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
783	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
784	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
785	2009	Nissan	Altima	2.5	9NSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
786	2009	Nissan	Cube	1.8	9NSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
787	2009	Nissan	Cube	1.8	9NSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
788	2009	Nissan	Sentra	2	9NSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
789	2009	Nissan	Sentra	2	9NSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
790	2009	Nissan	Sentra	2	9NSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84385	ALL
791	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
792	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
793	2010	Nissan	Altima	2.5	ANSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
794	2010	Nissan	Cube	1.8	ANSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84315	ALL
795	2010	Nissan	Cube	1.8	ANSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
796	2010	Nissan	Cube	1.8	ANSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84364	ALL
797	2010	Nissan	Rogue	2.5	ANSXJ02.5G5A	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
798	2010	Nissan	Rogue	2.5	ANSXJ02.5G5A	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
799	2010	Nissan	Rogue	2.5	ANSXJ02.5G5A	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84494	ALL
800	2010	Nissan	Sentra	2	ANSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
801	2010	Nissan	Sentra	2	ANSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
802	2010	Nissan	Sentra	2	ANSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84385	ALL
803	2011	Nissan	Altima	2.5	BNSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
804	2011	Nissan	Altima	2.5	BNSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
805	2011	Nissan	Altima	2.5	BNSXJ02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
806	2011	Nissan	Cube	1.8	BNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84315	ALL
807	2011	Nissan	Cube	1.8	BNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
808	2011	Nissan	Cube	1.8	BNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84364	ALL
809	2011	Nissan	Rogue	2.5	BNSXJ02.5G5A	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
810	2011	Nissan	Rogue	2.5	BNSXJ02.5G5A	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
811	2011	Nissan	Rogue	2.5	BNSXJ02.5G5A	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84494	ALL
812	2011	Nissan	Sentra	2	BNSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
813	2011	Nissan	Sentra	2	BNSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
814	2011	Nissan	Sentra	2	BNSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84385	ALL
815	2012	Nissan	Altima	2.5	CNSXJ02.5G5B	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
816	2012	Nissan	Altima	2.5	CNSXJ02.5G5B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
817	2012	Nissan	Altima	2.5	CNSXJ02.5G5B	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
818	2012	Nissan	Cube	1.8	CNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84315	ALL
819	2012	Nissan	Cube	1.8	CNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
820	2012	Nissan	Cube	1.8	CNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84364	ALL
821	2012	Nissan	Rogue	2.5	CNSXJ02.5G5B	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
822	2012	Nissan	Rogue	2.5	CNSXJ02.5G5B	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
823	2012	Nissan	Rogue	2.5	CNSXJ02.5G5B	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84494	ALL
824	2012	Nissan	Sentra	2	CNSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
825	2012	Nissan	Sentra	2	CNSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
826	2012	Nissan	Sentra	2	CNSXV02.0G2A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84385	ALL
827	2013	Nissan	Altima	2.5	DNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84372	ALL
828	2013	Nissan	Altima	2.5	DNSXJ02.5G5B	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84372	ALL
829	2013	Nissan	Altima	2.5	DNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
830	2013	Nissan	Altima	2.5	DNSXJ02.5G5B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
831	2013	Nissan	Altima	2.5	DNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
832	2013	Nissan	Altima	2.5	DNSXJ02.5G5B	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
833	2013	Nissan	Cube	1.8	DNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84315	ALL
834	2013	Nissan	Cube	1.8	DNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
835	2013	Nissan	Cube	1.8	DNSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84364	ALL
836	2013	Nissan	Rogue	2.5	DNSXJ02.5G5B	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84371	ALL
837	2013	Nissan	Rogue	2.5	DNSXJ02.5G5B	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
838	2013	Nissan	Rogue	2.5	DNSXJ02.5G5B	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84494	ALL
839	2013	Nissan	Sentra	1.8	DNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
840	2013	Nissan	Sentra	1.8	DNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
841	2013	Nissan	Sentra	1.8	DNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84373	ALL
842	2014	Nissan	Altima	2.5	ENSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84372	ALL
843	2014	Nissan	Altima	2.5	ENSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
844	2014	Nissan	Altima	2.5	ENSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
845	2014	Nissan	Cube	1.8	ENSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84315	ALL
846	2014	Nissan	Cube	1.8	ENSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
847	2014	Nissan	Cube	1.8	ENSXV01.8G1B	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84364	ALL
848	2014	Nissan	Sentra	1.8	ENSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
849	2014	Nissan	Sentra	1.8	ENSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
850	2014	Nissan	Sentra	1.8	ENSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84373	ALL
851	2015	Nissan	Altima	2.5	FNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84372	ALL
852	2015	Nissan	Altima	2.5	FNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
853	2015	Nissan	Altima	2.5	FNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
854	2015	Nissan	Sentra	1.8	FNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
855	2015	Nissan	Sentra	1.8	FNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
856	2015	Nissan	Sentra	1.8	FNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84373	ALL
857	2016	Nissan	Altima	2.5	GNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84372	ALL
858	2016	Nissan	Altima	2.5	GNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
859	2016	Nissan	Altima	2.5	GNSXV02.5G5A	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84478	ALL
860	2016	Nissan	Sentra	1.8	GNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
861	2016	Nissan	Sentra	1.8	GNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
862	2016	Nissan	Sentra	1.8	GNSXV01.8G1A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84373	ALL
863	2017	Nissan	Sentra	1.8	HNSXV01.8M1A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
864	2017	Nissan	Sentra	1.8	HNSXV01.8M1A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
865	2017	Nissan	Sentra	1.8	HNSXV01.8M1A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84373	ALL
866	2018	Nissan	Sentra	1.8	JNSXV01.8M1A	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
867	2018	Nissan	Sentra	1.8	JNSXV01.8M1A	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
868	2018	Nissan	Sentra	1.8	JNSXV01.8M1A	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84373	ALL
869	2008	Pontiac	G5	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
870	2008	Pontiac	G5	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
871	2008	Pontiac	G5	2.2	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
872	2008	Pontiac	G5	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
873	2008	Pontiac	G5	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
874	2008	Pontiac	G5	2.4	8GMXV02.4025	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
875	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
876	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
877	2008	Pontiac	G6	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
878	2009	Pontiac	G5	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
879	2009	Pontiac	G5	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
880	2009	Pontiac	G5	2.2	9GMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84387	ALL
881	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84302	ALL
882	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84354	ALL
883	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
884	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
885	2009	Pontiac	G6	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
886	2009	Pontiac	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
887	2009	Pontiac	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
888	2009	Pontiac	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
889	2009	Pontiac	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
890	2009	Pontiac	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84356	ALL
891	2009	Pontiac	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
892	2009	Pontiac	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84357	ALL
893	2009	Pontiac	G6	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
894	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
895	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84354	ALL
896	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84393	ALL
897	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84415	ALL
898	2010	Pontiac	G6	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84485	ALL
899	2005	Saab	9-2X	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84307	ALL
900	2005	Saab	9-2X	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84408	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
901	2005	Saab	9-2X	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84381	ALL
902	2006	Saab	9-2X	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
903	2006	Saab	9-2X	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
904	2006	Saab	9-2X	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
905	2006	Saab	9-2X	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
906	2006	Saab	9-2X	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84477	ALL
907	2007	Saab	9/3/2022	2	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84366	ALL
908	2007	Saab	9/3/2022	2	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
909	2007	Saab	9/3/2022	2	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84480	ALL
910	2007	Saab	9/5/2022	2.3	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84308	ALL
911	2007	Saab	9/5/2022	2.3	7GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84413	ALL
912	2008	Saab	9/3/2022	2	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84366	ALL
913	2008	Saab	9/3/2022	2	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
914	2008	Saab	9/3/2022	2	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84480	ALL
915	2008	Saab	9/5/2022	2.3	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84308	ALL
916	2008	Saab	9/5/2022	2.3	8GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84413	ALL
917	2009	Saab	9/3/2022	2	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84366	ALL
918	2009	Saab	9/3/2022	2	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
919	2009	Saab	9/3/2022	2	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84480	ALL
920	2009	Saab	9/5/2022	2.3	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84308	ALL
921	2009	Saab	9/5/2022	2.3	9GMXV02.3001	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84413	ALL
922	2010	Saab	9/3/2022	2	AGMXV02.0004	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84366	FWD
923	2010	Saab	9/3/2022	2	AGMXV02.0004	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
924	2010	Saab	9/3/2022	2	AGMXV02.0004	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84480	ALL
925	2010	Saab	9-3X	2	AGMXV02.0004	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84367	ALL
926	2010	Saab	9-3X	2	AGMXV02.0004	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
927	2010	Saab	9-3X	2	AGMXV02.0004	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84480	ALL
928	2011	Saab	9/3/2022	2	BSAXV02.0004	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84366	FWD
929	2011	Saab	9/3/2022	2	BSAXV02.0004	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
930	2011	Saab	9/3/2022	2	BSAXV02.0004	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84480	ALL
931	2011	Saab	9-3X	2	BSAXV02.0004	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84367	ALL
932	2011	Saab	9-3X	2	BSAXV02.0004	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
933	2011	Saab	9-3X	2	BSAXV02.0004	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84480	ALL
934	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
935	2007	Saturn	Aura	2.4	7GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
936	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
937	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
938	2008	Saturn	Aura	2.4	8GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
939	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
940	2008	Saturn	Aura	2.4	8GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
941	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84302	ALL
942	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84354	ALL
943	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
944	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84393	ALL
945	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
946	2009	Saturn	Aura	2.4	9GMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
947	2009	Saturn	Aura	2.4	9GMXV02.4027	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
948	2009	Saturn	Aura	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84302	ALL
949	2009	Saturn	Aura	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	84356	ALL
950	2009	Saturn	Aura	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84302	ALL
951	2009	Saturn	Aura	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	84357	ALL
952	2009	Saturn	Aura	3.6	9GMXJ03.9142	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84413	ALL
953	2010	Saturn	Aura	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84302	ALL
954	2010	Saturn	Aura	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84354	ALL
955	2010	Saturn	Aura	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84393	ALL
956	2010	Saturn	Aura	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84354	ALL
957	2010	Saturn	Aura	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84415	ALL
958	2010	Saturn	Aura	2.4	AGMXV02.4027	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84485	ALL
959	2010	Saturn	Aura	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84415	ALL
960	2010	Saturn	Aura	2.4	AGMXV02.4040	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84485	ALL
961	2008	Scion	xD	1.8	8TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84302	ALL
962	2008	Scion	xD	1.8	8TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
963	2008	Scion	xD	1.8	8TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84386	ALL
964	2009	Scion	xD	1.8	9TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84302	ALL
965	2009	Scion	xD	1.8	9TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
966	2009	Scion	xD	1.8	9TYXV01.8AJA	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84386	ALL
967	2013	Scion	FR-S	2	DFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
968	2013	Scion	FR-S	2	DFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
969	2013	Scion	FR-S	2	DFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
970	2014	Scion	FR-S	2	EFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
971	2014	Scion	FR-S	2	EFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
972	2014	Scion	FR-S	2	EFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
973	2015	Scion	FR-S	2	FFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
974	2015	Scion	FR-S	2	FFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
975	2015	Scion	FR-S	2	FFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
976	2016	Scion	FR-S	2	GFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
977	2016	Scion	FR-S	2	GFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
978	2016	Scion	FR-S	2	GFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
979	2004	Subaru	Legacy	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84307	ALL
980	2004	Subaru	Legacy	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84408	ALL
981	2004	Subaru	Legacy	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84382	ALL
982	2004	Subaru	Outback	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84307	ALL
983	2004	Subaru	Outback	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84408	ALL
984	2004	Subaru	Outback	2.5	4FJXV02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84382	ALL
985	2005	Subaru	Forester	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84307	ALL
986	2005	Subaru	Forester	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84408	ALL
987	2005	Subaru	Forester	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84381	ALL
988	2005	Subaru	Impreza	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84307	ALL
989	2005	Subaru	Impreza	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84408	ALL
990	2005	Subaru	Impreza	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84381	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
991	2005	Subaru	Legacy	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84307	ALL
992	2005	Subaru	Legacy	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84408	ALL
993	2005	Subaru	Legacy	2.5	5FJXX02.5MJS	LEV2 LEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	84382	ALL
994	2006	Subaru	Forester	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
995	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
996	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
997	2006	Subaru	Forester	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
998	2006	Subaru	Forester	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84477	ALL
999	2006	Subaru	Impreza	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1000	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1001	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1002	2006	Subaru	Impreza	2.5	6FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1003	2006	Subaru	Impreza	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84477	ALL
1004	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1005	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1006	2006	Subaru	Legacy	2.5	6FJXX02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1007	2007	Subaru	Forester	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1008	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1009	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1010	2007	Subaru	Forester	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1011	2007	Subaru	Forester	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84477	ALL
1012	2007	Subaru	Impreza	2.5	7FJXV02.5RWE	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1013	2007	Subaru	Impreza	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1014	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1015	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1016	2007	Subaru	Impreza	2.5	7FJXV02.5RWE	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1017	2007	Subaru	Impreza	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1018	2007	Subaru	Impreza	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84477	ALL
1019	2007	Subaru	Legacy	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1020	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1021	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1022	2007	Subaru	Legacy	2.5	7FJXB02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1023	2007	Subaru	Legacy	2.5	7FJXB02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1024	2008	Subaru	Forester	2.5	8FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1025	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1026	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1027	2008	Subaru	Forester	2.5	8FJXV02.5PRA	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1028	2008	Subaru	Forester	2.5	8FJXV02.5MTC	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84477	ALL
1029	2008	Subaru	Impreza	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1030	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1031	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1032	2008	Subaru	Impreza	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1033	2008	Subaru	Impreza	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1034	2008	Subaru	Legacy	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1035	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1036	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1037	2008	Subaru	Legacy	2.5	8FJXB02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1038	2008	Subaru	Legacy	2.5	8FJXB02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1039	2008	Subaru	Legacy	3	8FJXB03.6TSF	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	84305	ALL
1040	2008	Subaru	Legacy	3	8FJXB03.6TSF	LEV2 LEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	84305	ALL
1041	2008	Subaru	Legacy	3	8FJXB03.6TSF	LEV2 LEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	84409	ALL
1042	2009	Subaru	Impreza	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1043	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1044	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1045	2009	Subaru	Impreza	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1046	2009	Subaru	Impreza	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1047	2009	Subaru	Legacy	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1048	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1049	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1050	2009	Subaru	Legacy	2.5	9FJXJ02.5PYH	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1051	2009	Subaru	Legacy	2.5	9FJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1052	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1053	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1054	2010	Subaru	Forester	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1055	2010	Subaru	Impreza	2.5	AFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1056	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1057	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1058	2010	Subaru	Impreza	2.5	AFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1059	2010	Subaru	Impreza	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1060	2010	Subaru	Legacy	2.5	AFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1061	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1062	2010	Subaru	Legacy	2.5	AFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1063	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1064	2010	Subaru	Legacy	2.5	AFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84496	ALL
1065	2010	Subaru	Legacy	2.5	AFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84496	ALL
1066	2010	Subaru	Outback	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84389	MANUAL
1067	2010	Subaru	Outback	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	MANUAL
1068	2010	Subaru	Outback	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84496	MANUAL
1069	2011	Subaru	Forester	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1070	2011	Subaru	Forester	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1071	2011	Subaru	Forester	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1072	2011	Subaru	Impreza	2.5	BFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1073	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1074	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1075	2011	Subaru	Impreza	2.5	BFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1076	2011	Subaru	Impreza	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84476	ALL
1077	2011	Subaru	Legacy	2.5	BFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1078	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1079	2011	Subaru	Legacy	2.5	BFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1080	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1081	2011	Subaru	Legacy	2.5	BFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84496	ALL
1082	2011	Subaru	Legacy	2.5	BFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84496	ALL
1083	2011	Subaru	Outback	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84389	MANUAL
1084	2011	Subaru	Outback	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	MANUAL
1085	2011	Subaru	Outback	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84496	MANUAL
1086	2012	Subaru	Forester	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1087	2012	Subaru	Forester	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1088	2012	Subaru	Forester	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1089	2012	Subaru	Impreza	2	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1090	2012	Subaru	Impreza	2	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1091	2012	Subaru	Impreza	2	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1092	2012	Subaru	Impreza	2.5	CFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1093	2012	Subaru	Impreza	2.5	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1094	2012	Subaru	Impreza	2.5	CFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1095	2012	Subaru	Legacy	2.5	CFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1096	2012	Subaru	Legacy	2.5	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84389	ALL
1097	2012	Subaru	Legacy	2.5	CFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1098	2012	Subaru	Legacy	2.5	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1099	2012	Subaru	Legacy	2.5	CFJXJ02.5MXG	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84496	ALL
1100	2012	Subaru	Legacy	2.5	CFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84496	ALL
1101	2012	Subaru	Outback	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84389	MANUAL
1102	2012	Subaru	Outback	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	MANUAL
1103	2012	Subaru	Outback	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84496	MANUAL
1104	2013	Subaru	BRZ	2	DFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1105	2013	Subaru	BRZ	2	DFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1106	2013	Subaru	BRZ	2	DFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1107	2013	Subaru	Forester	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1108	2013	Subaru	Forester	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1109	2013	Subaru	Forester	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1110	2013	Subaru	Impreza	2	DFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1111	2013	Subaru	Impreza	2	DFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1112	2013	Subaru	Impreza	2	DFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1113	2013	Subaru	Impreza	2.5	DFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1114	2013	Subaru	Impreza	2.5	DFJXJ02.5PHL	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1115	2013	Subaru	Legacy	2.5	DFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1116	2013	Subaru	Legacy	2.5	DFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1117	2013	Subaru	Legacy	2.5	DFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84497	ALL
1118	2013	Subaru	Outback	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	MANUAL
1119	2013	Subaru	Outback	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	MANUAL
1120	2013	Subaru	Outback	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84497	MANUAL
1121	2013	Subaru	XV Crosstrek	2	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1122	2013	Subaru	XV Crosstrek	2	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1123	2013	Subaru	XV Crosstrek	2	DFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1124	2014	Subaru	BRZ	2	EFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1125	2014	Subaru	BRZ	2	EFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1126	2014	Subaru	BRZ	2	EFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1127	2014	Subaru	Forester	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1128	2014	Subaru	Forester	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1129	2014	Subaru	Forester	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1130	2014	Subaru	Impreza	2	EFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1131	2014	Subaru	Impreza	2	EFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1132	2014	Subaru	Impreza	2	EFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1133	2014	Subaru	Impreza	2.5	EFJXJ02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1134	2014	Subaru	Impreza	2.5	EFJXJ02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1135	2014	Subaru	Legacy	2.5	EFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1136	2014	Subaru	Legacy	2.5	EFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1137	2014	Subaru	Legacy	2.5	EFJXJ02.5MLP	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84497	ALL
1138	2014	Subaru	Outback	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	MANUAL
1139	2014	Subaru	Outback	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	MANUAL
1140	2014	Subaru	Outback	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84497	MANUAL
1141	2014	Subaru	XV Crosstrek	2	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1142	2014	Subaru	XV Crosstrek	2	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1143	2014	Subaru	XV Crosstrek	2	EFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1144	2015	Subaru	BRZ	2	FFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1145	2015	Subaru	BRZ	2	FFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1146	2015	Subaru	BRZ	2	FFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1147	2015	Subaru	Forester	2.5	FFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	DIRECT FIT	84374	ALL
1148	2015	Subaru	Forester	2.5	FFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1149	2015	Subaru	Forester	2.5	FFJXJ02.5MLP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	DIRECT FIT	84495	ALL
1150	2015	Subaru	WRX Sti	2.5	FFJXJ02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1151	2015	Subaru	WRX Sti	2.5	FFJXJ02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1152	2015	Subaru	WRX	2	FFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84375	ALL
1153	2015	Subaru	WRX	2	FFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1154	2016	Subaru	BRZ	2	GFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1155	2016	Subaru	BRZ	2	GFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1156	2016	Subaru	BRZ	2	GFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1157	2016	Subaru	WRX Sti	2.5	GFJXV02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1158	2016	Subaru	WRX Sti	2.5	GFJXV02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1159	2016	Subaru	WRX	2	GFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84375	ALL
1160	2016	Subaru	WRX	2	GFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1161	2017	Subaru	BRZ	2	HFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1162	2017	Subaru	BRZ	2	HFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1163	2017	Subaru	BRZ	2	HFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1164	2017	Subaru	WRX Sti	2.5	HFJXV02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1165	2017	Subaru	WRX Sti	2.5	HFJXV02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1166	2017	Subaru	WRX	2	HFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84375	ALL
1167	2017	Subaru	WRX	2	HFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1168	2018	Subaru	BRZ	2	JFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1169	2018	Subaru	BRZ	2	JFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1170	2018	Subaru	BRZ	2	JFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1171	2018	Subaru	WRX Sti	2.5	JFJXV02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	84309	ALL
1172	2018	Subaru	WRX Sti	2.5	JFJXV02.5PHU	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84412	ALL
1173	2018	Subaru	WRX	2	JFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84375	ALL
1174	2018	Subaru	WRX	2	JFJXJ02.0FPT	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1175	2007	Suzuki	Aerio	2.3	7SKXV2.295D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84301	ALL
1176	2007	Suzuki	Aerio	2.3	7SKXV2.295D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1177	2007	Suzuki	SX4	2	7SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84301	ALL
1178	2007	Suzuki	SX4	2	7SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84351	ALL
1179	2007	Suzuki	SX4	2	7SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1180	2007	Suzuki	SX4	2	7SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1181	2008	Suzuki	SX4	2	8SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84301	ALL
1182	2008	Suzuki	SX4	2	8SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84351	ALL
1183	2008	Suzuki	SX4	2	8SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1184	2008	Suzuki	SX4	2	8SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1185	2009	Suzuki	SX4	2	9SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84301	ALL
1186	2009	Suzuki	SX4	2	9SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84351	ALL
1187	2009	Suzuki	SX4	2	9SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1188	2009	Suzuki	SX4	2	9SKXV1.995D1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1189	2010	Suzuki	SX4	2	ASKXV1.995F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84352	ALL
1190	2010	Suzuki	SX4	2	ASKXV1.995F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1191	2010	Suzuki	SX4	2	ASKXV1.995F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1192	2011	SUZUKI	SX4	2	BSKXV1.995F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84352	ALL
1193	2011	SUZUKI	SX4	2	BSKXV1.995F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1194	2011	SUZUKI	SX4	2	BSKXV1.995F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1195	2012	SUZUKI	SX4	2	CSKXV2.395F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84352	ALL
1196	2012	SUZUKI	SX4	2	CSKXV2.395F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1197	2012	SUZUKI	SX4	2	CSKXV2.395F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1198	2013	SUZUKI	SX4	2	DSKXV2.395F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	84352	ALL
1199	2013	SUZUKI	SX4	2	DSKXV2.395F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84403	ALL
1200	2013	SUZUKI	SX4	2	DSKXV2.395F1	LEV2 LEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	84493	ALL
1201	2005	Toyota	Tacoma	2.7	5TYXT02.7NHH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1202	2005	Toyota	Tacoma	2.7	5TYXT02.7NHH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1203	2005	Toyota	Tacoma	2.7	5TYXT02.7NHH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL
1204	2006	Toyota	Tacoma	2.7	6TYXT02.7NHH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1205	2006	Toyota	Tacoma	2.7	6TYXT02.7NHH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1206	2006	Toyota	Tacoma	2.7	6TYXT02.7NHH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL
1207	2007	Toyota	Tacoma	2.7	7TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1208	2007	Toyota	Tacoma	2.7	7TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1209	2007	Toyota	Tacoma	2.7	7TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL
1210	2008	Toyota	Tacoma	2.7	8TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1211	2008	Toyota	Tacoma	2.7	8TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1212	2008	Toyota	Tacoma	2.7	8TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL
1213	2009	Toyota	Tacoma	2.7	9TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1214	2009	Toyota	Tacoma	2.7	9TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1215	2009	Toyota	Tacoma	2.7	9TYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL

Appendix D-182-73

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84300 / 84400

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1216	2010	Toyota	Tacoma	2.7	ATYXT02.7AEH	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	84316	ALL
1217	2010	Toyota	Tacoma	2.7	ATYXT02.7AEH	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1218	2010	Toyota	Tacoma	2.7	ATYXT02.7AEH	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	84370	ALL
1219	2011	Toyota	Tacoma	2.7	BTYXT02.7AEH	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	84316	ALL
1220	2011	Toyota	Tacoma	2.7	BTYXT02.7AEP	LEV2 LEV	LDT1	S	TWC(2)	2	1	F	UNIVERSAL	84316	ALL
1221	2011	Toyota	Tacoma	2.7	BTYXT02.7AEH	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1222	2011	Toyota	Tacoma	2.7	BTYXT02.7AEP	LEV2 LEV	LDT1	S	TWC(2)	2	1	R	UNIVERSAL	84407	ALL
1223	2011	Toyota	Tacoma	2.7	BTYXT02.7AEH	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	84370	ALL
1224	2011	Toyota	Tacoma	2.7	BTYXT02.7AEP	LEV2 LEV	LDT1	S	TWC(2)	2	1	U	DIRECT FIT	84370	ALL
1225	2012	Toyota	Tacoma	2.7	CTYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1226	2012	Toyota	Tacoma	2.7	CTYXT02.7AEP	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	F	UNIVERSAL	84316	ALL
1227	2012	Toyota	Tacoma	2.7	CTYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1228	2012	Toyota	Tacoma	2.7	CTYXT02.7AEP	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	R	UNIVERSAL	84407	ALL
1229	2012	Toyota	Tacoma	2.7	CTYXT02.7AEH	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL
1230	2012	Toyota	Tacoma	2.7	CTYXT02.7AEP	LEV2 LEV	LDT1	S	WU-TWC,TWC	2	1	U	DIRECT FIT	84370	ALL
1231	2017	Toyota	86	2	HFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1232	2017	Toyota	86	2	HFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1233	2017	Toyota	86	2	HFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1234	2018	Toyota	86	2	JFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	84368	ALL
1235	2018	Toyota	86	2	JFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	84406	ALL
1236	2018	Toyota	86	2	JFJXV02.0AJM	LEV2 LEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	84492	ALL
1237	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
1238	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
1239	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84406	ALL
1240	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84406	ALL
1241	2006	Volkswagen	Phaeton	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	FL	UNIVERSAL	84302	ALL
1242	2006	Volkswagen	Phaeton	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	FR	UNIVERSAL	84302	ALL
1243	2006	Volkswagen	Phaeton	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	ML	UNIVERSAL	84302	ALL
1244	2006	Volkswagen	Phaeton	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	MR	UNIVERSAL	84302	ALL
1245	2006	Volkswagen	Phaeton	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	RL	UNIVERSAL	84405	ALL
1246	2006	Volkswagen	Phaeton	6	6VWXV06.0261	LEV2 LEV	PC	D	4WU-TWC,2TWC	6	4	RR	UNIVERSAL	84405	ALL
1247	2007	Volkswagen	Passat	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
1248	2007	Volkswagen	Passat	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
1249	2007	Volkswagen	Passat	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84406	ALL
1250	2007	Volkswagen	Passat	3.6	7VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84406	ALL
1251	2008	Volkswagen	Passat	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	84302	ALL
1252	2008	Volkswagen	Passat	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	84302	ALL
1253	2008	Volkswagen	Passat	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	84406	ALL
1254	2008	Volkswagen	Passat	3.6	8VWXV03.6246	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	84406	ALL