



EXECUTIVE ORDER D-182-75

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

Walker Manufacturing Company (d.b.a. Tenneco, Inc.)
"Series 84600 Three-Way Catalytic Converter"

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 (Walker) of 3901 Willis Road, Grass Lake, Michigan 49240 has applied to CARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 84600 three-way catalytic converter (TWC) for installation on 2002 through 2011 model-year passenger cars and light-duty trucks (0-3,750 lbs. LVW) equipped with on-board diagnostic II systems as specified in Appendix D-182-75 and incorporated herein. Series 84600 TWC will be sold as universal or direct fit systems and will be used on single and multiple catalytic converter applications.

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 Certification and Compliance Division by HSC Section 39516 and Executive Order G-19-095, CARB finds that the above aftermarket catalytic converter complies with VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converter was based on durability bench-aging by Umicore Automotive Catalysts 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," amended September 28, 2017 (Converter Evaluation Procedures).

WHEREAS, emission tests conducted by Walker using a 2005 model-year 2.4 liter Honda CR-V (LEV2 LEV PC, 5HNXT02.4NBP) with series 84600 TWC showed that the vehicle meets the applicable emission standards.

WHEREAS, evaluation of series 84600 TWC using the procedures and criteria specified in Section (e)(5)(B) of the Converter Evaluation Procedures showed that the catalytic converter meets the requirements for proper malfunction indicator light illumination demonstration.

THEREFORE, IT IS HEREBY RESOLVED that Walker's series 84600 TWC is exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-182-75 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of its components and other factors addressed in this Executive Order must be evaluated and approved by CARB prior to marketing in California.

2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from CARB. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by Walker, its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions in VC Sections 27156 and 38391.
4. Walker's installation instructions for the new catalytic converter must conform to requirements in Section (h) of the Converter Evaluation Procedures.
5. Installation of the catalytic converter shall not cause the relocation of any oxygen sensors. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converter must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the Converter Evaluation Procedures.
7. Walker and its vendors may not advertise the new aftermarket catalytic converter as "high flow" or "easy flow" catalytic converter or use any phrase that could make it appear to perform better than the original equipment manufacturer catalytic converter.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by CARB prior to shipment.
9. Walker, its associates, vendors, other businesses, and individuals associated with Walker 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 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 must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Walker'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.

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 on this 29th day of August 2022.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2002	Acura	RSX	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
2	2002	Acura	RSX	2	2HNXV02.0EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
3	2002	Acura	RSX	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
4	2003	Acura	RSX	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
5	2003	Acura	RSX	2	3HNXV02.0SKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
6	2003	Acura	RSX	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
7	2004	Acura	RSX	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
8	2004	Acura	RSX	2	4HNXV02.0RKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
9	2004	Acura	RSX	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
10	2005	Acura	RSX	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
11	2005	Acura	RSX	2	5HNXV02.0HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
12	2005	Acura	RSX	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
13	2006	Acura	RSX	2	6HNXV02.0DKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
14	2006	Acura	RSX	2	6HNXV02.0DKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
15	2006	Audi	A3 Quattro	3.2	6VWXX03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
16	2006	Audi	A3 Quattro	3.2	6VWXX03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
17	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
18	2006	Audi	A4 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
19	2006	Audi	A4	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
20	2006	Audi	A4	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
21	2006	Audi	A6 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
22	2006	Audi	A6 Quattro	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
23	2006	Audi	A6	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
24	2006	Audi	A6	3.2	6ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
25	2007	Audi	A3 Quattro	3.2	7VWXX03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
26	2007	Audi	A3 Quattro	3.2	7VWXX03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
27	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
28	2007	Audi	A4 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
29	2007	Audi	A4	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
30	2007	Audi	A4	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
31	2007	Audi	A6 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
32	2007	Audi	A6 Quattro	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
33	2007	Audi	A6	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
34	2007	Audi	A6	3.2	7ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
35	2008	Audi	A3 Quattro	3.2	8VWXX03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
36	2008	Audi	A3 Quattro	3.2	8VWXX03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
37	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
38	2008	Audi	A4 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
39	2008	Audi	A4	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
40	2008	Audi	A4	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
41	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84618	ALL
42	2008	Audi	A5 Quattro	3.2	8ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84618	ALL
43	2008	Audi	A6 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
44	2008	Audi	A6 Quattro	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
45	2008	Audi	A6	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	Audi	A6	3.2	8ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
47	2008	Audi	TT Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
48	2008	Audi	TT Quattro	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
49	2009	Audi	A4 Quattro	3.2	9ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
50	2009	Audi	A4 Quattro	3.2	9ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84618	ALL
51	2009	Audi	A4 Quattro	3.2	9ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
52	2009	Audi	A4 Quattro	3.2	9ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84618	ALL
53	2009	Audi	A5 Quattro	3.2	9ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84618	ALL
54	2009	Audi	A5 Quattro	3.2	9ADXV03.23LC	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84618	ALL
55	2009	Audi	A6	3.2	9ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84617	ALL
56	2009	Audi	A6	3.2	9ADXV03.1374	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84617	ALL
57	2009	Audi	TT Quattro	3.2	9VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
58	2009	Audi	TT Quattro	3.2	9VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
59	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
60	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
61	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
62	2004	Cadillac	CTS	3.6	4GMXV03.8042	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
63	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
64	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
65	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
66	2005	Cadillac	CTS	2.8	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
67	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
68	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
69	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
70	2005	Cadillac	CTS	3.6	5GMXX03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
71	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
72	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
73	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
74	2006	Cadillac	CTS	2.8	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
75	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
76	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
77	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
78	2006	Cadillac	CTS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
79	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
80	2006	Cadillac	STS	3.6	6GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
81	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
82	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
83	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
84	2007	Cadillac	CTS	2.8	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
85	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
86	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84682	ALL
87	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
88	2007	Cadillac	CTS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84683	ALL
89	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
90	2007	Cadillac	STS	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
92	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
93	2008	Cadillac	CTS	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
94	2008	Cadillac	CTS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
95	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
96	2008	Cadillac	STS	3.6	8GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
97	2009	Cadillac	CTS	3.6	9GMXJ03.9148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
98	2009	Cadillac	CTS	3.6	9GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
99	2009	Cadillac	CTS	3.6	9GMXJ03.9148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
100	2009	Cadillac	CTS	3.6	9GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
101	2009	Cadillac	STS	3.6	9GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
102	2009	Cadillac	STS	3.6	9GMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
103	2010	Cadillac	CTS	3.6	AGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
104	2010	Cadillac	CTS	3.6	AGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
105	2010	Cadillac	STS	3.6	AGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
106	2010	Cadillac	STS	3.6	AGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
107	2011	Cadillac	CTS	3.6	BGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
108	2011	Cadillac	CTS	3.6	BGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
109	2011	Cadillac	STS	3.6	BGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84615	ALL
110	2011	Cadillac	STS	3.6	BGMXV03.6053	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84615	ALL
111	2005	Chevrolet	Cobalt	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
112	2005	Chevrolet	Cobalt	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84691	AUTOMATIC
113	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
114	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84680	ALL
115	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
116	2005	Chevrolet	Malibu	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84681	ALL
117	2006	Chevrolet	Cobalt	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
118	2006	Chevrolet	HHR	2.2	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
119	2006	Chevrolet	HHR	2.2	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84691	AUTOMATIC
120	2006	Chevrolet	HHR	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
121	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
122	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84680	ALL
123	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
124	2006	Chevrolet	Malibu	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84681	ALL
125	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
126	2006	Chevrolet	Malibu	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
127	2007	Chevrolet	Cobalt	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
128	2007	Chevrolet	Cobalt	2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
129	2007	Chevrolet	HHR	2.2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
130	2007	Chevrolet	HHR	2.2	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84691	AUTOMATIC
131	2007	Chevrolet	HHR	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
132	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
133	2007	Chevrolet	Malibu	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
134	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
135	2008	Chevrolet	Malibu	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
137	2004	Chrysler	PT Cruiser	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84692	ALL
138	2004	Chrysler	Sebring	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
139	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
140	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
141	2005	Chrysler	PT Cruiser	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84692	ALL
142	2005	Chrysler	Sebring	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
143	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84610	ALL
144	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84684	ALL
145	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84610	ALL
146	2006	Chrysler	300	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84685	ALL
147	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
148	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
149	2006	Chrysler	PT Cruiser	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84692	ALL
150	2006	Chrysler	Sebring	2.4	6CRXV02.4VE1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
151	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84697	ALL
152	2006	Chrysler	Sebring	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84698	ALL
153	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M70	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
154	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M71	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
155	2007	Chrysler	PT Cruiser	2.4	7CRXV0148M71	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84692	ALL
156	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME3	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
157	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
158	2008	Chrysler	PT Cruiser	2.4	8CRXV02.4ME3	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84692	ALL
159	2009	Chrysler	PT Cruiser	2.4	9CRXV02.42P1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
160	2009	Chrysler	PT Cruiser	2.4	9CRXV02.41P0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
161	2009	Chrysler	PT Cruiser	2.4	9CRXV02.42P1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84692	ALL
162	2004	Dodge	Stratus	2.4	4CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
163	2005	Dodge	Neon	2	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
164	2005	Dodge	Stratus	2.4	5CRXV02.4VE0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
165	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84610	ALL
166	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84684	ALL
167	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84610	ALL
168	2006	Dodge	Charger	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84685	ALL
169	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84610	ALL
170	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84684	ALL
171	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84610	ALL
172	2006	Dodge	Magnum	3.5	6CRXV03.5VE1	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84685	ALL
173	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84697	ALL
174	2006	Dodge	Stratus	2.7	6CRXV0167M71	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84698	ALL
175	2008	Dodge	Caliber	1.8	8CRXB02.4ME0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
176	2008	Dodge	Caliber	2.4	8CRXV02.4ME2	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
177	2009	Dodge	Caliber	1.8	9CRXV01.81P0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
178	2009	Dodge	Caliber	2	9CRXV01.81P0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
179	2009	Dodge	Caliber	2.4	9CRXV02.42P0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
180	2010	Dodge	Caliber	2	ACRXJ02.04P0	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2011	Dodge	Caliber	2	BCRXJ02.44P1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84613	ALL
182	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84607	ALL
183	2005	Ford	Mustang	4	5FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84607	ALL
184	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84607	ALL
185	2006	Ford	Mustang	4	6FMXV04.01ED	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84607	ALL
186	2002	Honda	Civic	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
187	2002	Honda	Civic	2	2HNXV02.0VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
188	2002	Honda	CR-V	2.4	2HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	84614	ALL
189	2002	Honda	CR-V	2.4	2HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	84696	ALL
190	2003	Honda	Accord	2.4	3HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
191	2003	Honda	Accord	2.4	3HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84695	ALL
192	2003	Honda	Civic	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
193	2003	Honda	Civic	2	3HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
194	2003	Honda	CR-V	2.4	3HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	84614	ALL
195	2003	Honda	CR-V	2.4	3HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	84696	ALL
196	2003	Honda	Element	2.4	3HNXV02.45BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
197	2003	Honda	Element	2.4	3HNXV02.45BP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
198	2004	Honda	Accord	2.4	4HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
199	2004	Honda	Accord	2.4	4HNXV02.4LBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
200	2004	Honda	Accord	2.4	4HNXV02.4LBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84695	ALL
201	2004	Honda	Accord	2.4	4HNXV02.4JBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84695	ALL
202	2004	Honda	Civic	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
203	2004	Honda	Civic	2	4HNXV02.0XKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
204	2004	Honda	CR-V	2.4	4HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	84614	ALL
205	2004	Honda	CR-V	2.4	4HNXT02.4YBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	84696	ALL
206	2004	Honda	Element	2.4	4HNXV02.46BP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
207	2004	Honda	Element	2.4	4HNXV02.46BP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
208	2005	Honda	Accord	2.4	5HNXV02.4VBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
209	2005	Honda	Accord	2.4	5HNXV02.4VBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84695	ALL
210	2005	Honda	Civic	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84606	ALL
211	2005	Honda	Civic	2	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84689	ALL
212	2005	Honda	CR-V	2.4	5HNXT02.4NBP	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	84614	ALL
213	2005	Honda	CR-V	2.4	5HNXT02.4NBP	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	84696	ALL
214	2005	Honda	Element	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
215	2005	Honda	Element	2.4	5HNXV02.4KBP	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
216	2006	Honda	Accord	2.4	6HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
217	2006	Honda	Accord	2.4	6HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84695	ALL
218	2006	Honda	Civic	2	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84605	ALL
219	2006	Honda	Civic	2	6HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84690	ALL
220	2006	Honda	CR-V	2.4	6HNXB02.4EKC	LEV2 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	84614	ALL
221	2006	Honda	CR-V	2.4	6HNXB02.4EKC	LEV2 LEV	LDT1	S	TWC	1	1	U	DIRECT FIT	84696	ALL
222	2006	Honda	Element	2.4	6HNXB02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
223	2006	Honda	Element	2.4	6HNXB02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
224	2006	Honda	S2000	2.2	6HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
225	2007	Honda	Accord	2.4	7HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2007	Honda	Accord	2.4	7HNXV02.4KKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84695	ALL
227	2007	Honda	Civic	2	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84605	ALL
228	2007	Honda	Civic	2	7HNXV02.4HKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84690	ALL
229	2007	Honda	Element	2.4	7HNXV02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
230	2007	Honda	Element	2.4	7HNXV02.4EKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
231	2007	Honda	Fit	1.5	7HNXV01.5YKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84611	ALL
232	2007	Honda	Fit	1.5	7HNXV01.5YKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84693	MANUAL
233	2007	Honda	S2000	2.2	7HNXV02.2CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
234	2008	Honda	Civic	2	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84605	ALL
235	2008	Honda	Civic	2	8HNXV02.4FKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84690	ALL
236	2008	Honda	Element	2.4	8HNXV02.4CKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
237	2008	Honda	Element	2.4	8HNXV02.4CKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
238	2008	Honda	Fit	1.5	8HNXV01.5JKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84611	ALL
239	2008	Honda	Fit	1.5	8HNXV01.5JKC	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84693	MANUAL
240	2008	Honda	S2000	2.2	8HNXV02.2AKC	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
241	2009	Honda	Civic	2	9HNXV02.0VA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84605	ALL
242	2009	Honda	Civic	2	9HNXV02.0VA9	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84690	ALL
243	2009	Honda	Element	2.4	9HNXV02.4PA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
244	2009	Honda	Element	2.4	9HNXV02.4PA9	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
245	2009	Honda	S2000	2.2	9HNXV02.2NA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
246	2010	Honda	Civic	2	AHNXV02.0EA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84605	ALL
247	2010	Honda	Civic	2	AHNXV02.0EA9	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84690	ALL
248	2010	Honda	Element	2.4	AHNXV02.4XA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
249	2010	Honda	Element	2.4	AHNXV02.4XA9	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
250	2011	Honda	Civic	2	BHNXV02.0TA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84605	ALL
251	2011	Honda	Civic	2	BHNXV02.0TA9	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84690	ALL
252	2011	Honda	Element	2.4	BHNXV02.4WA9	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84612	ALL
253	2011	Honda	Element	2.4	BHNXV02.4WA9	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84694	ALL
254	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
255	2003	Jaguar	S-Type	4.2	3JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
256	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
257	2004	Jaguar	S-Type	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
258	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
259	2004	Jaguar	Vanden Plas	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
260	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
261	2004	Jaguar	XJ8	4.2	4JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
262	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
263	2005	Jaguar	S-Type	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
264	2005	Jaguar	Vanden Plas	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
265	2005	Jaguar	Vanden Plas	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
266	2005	Jaguar	XJ8	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
267	2005	Jaguar	XJ8	4.2	5JCV04.2DNF	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
268	2006	Jaguar	S-Type	4.2	6JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
269	2006	Jaguar	S-Type	4.2	6JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
270	2006	Jaguar	Super V8	4.2	6JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2006	Jaguar	Super V8	4.2	6JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
272	2006	Jaguar	XJR	4.2	6JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
273	2006	Jaguar	XJR	4.2	6JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
274	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
275	2007	Jaguar	S-Type	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
276	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
277	2007	Jaguar	Super V8	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
278	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
279	2007	Jaguar	XJR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
280	2007	Jaguar	XKR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
281	2007	Jaguar	XKR	4.2	7JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
282	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
283	2008	Jaguar	S-Type	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
284	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
285	2008	Jaguar	Super V8	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
286	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
287	2008	Jaguar	XJR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
288	2008	Jaguar	XKR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84624	ALL
289	2008	Jaguar	XKR	4.2	8JCV04.2DSK	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84623	ALL
290	2004	Mazda	RX-8	1.3	4TKXV01.3CNA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
291	2004	Mazda	RX-8	1.3	4TKXV01.3CNA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84687	ALL
292	2005	Mazda	RX-8	1.3	5TKXV01.3NC1	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
293	2005	Mazda	RX-8	1.3	5TKXV01.3NC1	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84687	ALL
294	2006	Mazda	6	2.3	6TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
295	2006	Mazda	RX-8	1.3	6TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
296	2006	Mazda	RX-8	1.3	6TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84687	ALL
297	2007	Mazda	6	2.3	7TKXV02.35CB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
298	2007	Mazda	RX-8	1.3	7TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
299	2007	Mazda	RX-8	1.3	7TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84687	ALL
300	2008	Mazda	6	2.3	8TKXV02.35DB	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
301	2008	Mazda	RX-8	1.3	8TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
302	2008	Mazda	RX-8	1.3	8TKXV01.35DA	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84687	ALL
303	2009	Mazda	RX-8	1.3	9TKXV01.35AA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
304	2010	Mazda	RX-8	1.3	ATKXV01.35AA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
305	2011	Mazda	RX-8	1.3	BTKXV01.35AA	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84607	ALL
306	2008	Mercedes-Benz	C300	3	8MBXV03.0U2A	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84619	ALL
307	2008	Mercedes-Benz	C300	3	8MBXV03.0U2A	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84620	ALL
308	2009	Mercedes-Benz	C300	3	9MBXV03.0BN5	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84619	ALL
309	2009	Mercedes-Benz	C300	3	9MBXV03.0BN5	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84620	ALL
310	2010	Mercedes-Benz	C300	3	AMBXV03.0U2A	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84619	ALL
311	2010	Mercedes-Benz	C300	3	AMBXV03.0U2A	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84620	ALL
312	2011	Mercedes-Benz	C300	3	BMBXV03.0L2A	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84619	ALL
313	2011	Mercedes-Benz	C300	3	BMBXV03.0L2A	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84620	ALL
314	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
315	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84680	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
317	2005	Pontiac	G6	3.5	5GMXX03.8148	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84681	ALL
318	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
319	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	DIRECT FIT	84680	ALL
320	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
321	2006	Pontiac	G6	3.5	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	DIRECT FIT	84681	ALL
322	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
323	2006	Pontiac	G6	3.9	6GMXB03.9146	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
324	2007	Pontiac	G5	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
325	2007	Pontiac	G6	3.5	7GMXV03.5047	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
326	2007	Pontiac	G6	3.5	7GMXV03.5047	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
327	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
328	2007	Pontiac	G6	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
329	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
330	2007	Pontiac	G6	3.9	7GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
331	2007	Pontiac	Solstice	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
332	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
333	2008	Pontiac	G6	3.5	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
334	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
335	2008	Pontiac	G6	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
336	2008	Pontiac	G6	3.9	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
337	2008	Pontiac	G6	3.9	8GMXB03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
338	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84602	ALL
339	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84602	ALL
340	2008	Pontiac	G8	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84602	ALL
341	2008	Pontiac	G8	3.6	8GMXV03.6049	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84602	ALL
342	2008	Pontiac	Solstice	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84686	ALL
343	2008	Pontiac	Solstice	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
344	2009	Pontiac	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
345	2009	Pontiac	G6	3.5	9GMXJ03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
346	2009	Pontiac	G6	3.9	9GMXJ03.9142	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
347	2009	Pontiac	G6	3.9	9GMXJ03.9142	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
348	2009	Pontiac	G8	3.6	9GMXV03.6041	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84602	ALL
349	2009	Pontiac	G8	3.6	9GMXV03.6041	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84602	ALL
350	2009	Pontiac	Solstice	2	9GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84686	ALL
351	2009	Pontiac	Solstice	2.4	9GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
352	2005	Saturn	Ion	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
353	2005	Saturn	Ion	2.2	5GMXV02.2026	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84691	AUTOMATIC
354	2006	Saturn	Ion	2.4	6GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
355	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL
356	2007	Saturn	Aura	3.6	7GMXB03.6149	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
357	2007	Saturn	Ion	2	7GMXV02.0018	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
358	2007	Saturn	Ion	2.4	7GMXV02.4029	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84609	ALL
359	2007	Saturn	Sky	2.4	7GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
360	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84603	ALL

Appendix D-182-75

Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 84600

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	2008	Saturn	Aura	3.6	8GMXB03.6148	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84616	ALL
362	2008	Saturn	Sky	2	8GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84686	ALL
363	2008	Saturn	Sky	2.4	8GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
364	2009	Saturn	Sky	2	9GMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84686	ALL
365	2009	Saturn	Sky	2.4	9GMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
366	2010	Saturn	Sky	2	AGMXV02.0020	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84686	ALL
367	2010	Saturn	Sky	2.4	AGMXV02.4031	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84604	ALL
368	2004	Volkswagen	Beetle	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84602	ALL
369	2004	Volkswagen	Beetle	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84688	ALL
370	2004	Volkswagen	Golf	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84602	ALL
371	2004	Volkswagen	Golf	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84688	ALL
372	2004	Volkswagen	Jetta	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84602	ALL
373	2004	Volkswagen	Jetta	2	4VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84688	ALL
374	2005	Volkswagen	Beetle	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84602	ALL
375	2005	Volkswagen	Beetle	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84688	ALL
376	2005	Volkswagen	Golf	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84602	ALL
377	2005	Volkswagen	Golf	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84688	ALL
378	2005	Volkswagen	Jetta	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	UNIVERSAL	84602	ALL
379	2005	Volkswagen	Jetta	2	5VWXV02.0223	LEV2 LEV	PC	S	TWC	1	1	U	DIRECT FIT	84688	ALL
380	2007	Volkswagen	EOS	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
381	2007	Volkswagen	EOS	3.2	7VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
382	2008	Volkswagen	EOS	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
383	2008	Volkswagen	EOS	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL
384	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UL	UNIVERSAL	84601	ALL
385	2008	Volkswagen	R32	3.2	8VWXV03.2535	LEV2 LEV	PC	D	2TWC	2	2	UR	UNIVERSAL	84601	ALL