

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER D-182-40

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

Walker Manufacturing Company (d.b.a. Tenneco, Inc.)
"Series 81700 & 81900 Three-way Catalytic Converters"

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

WHEREAS, Walker Manufacturing Company (Walker) of 2701 North Dettman Road, Jackson, Michigan 49201, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 81700 & 81900 three-way catalytic converters (TWC) on selected 1996 through 2004 model year GM passenger cars and light-duty trucks 1 (LDT1) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-182-40 and incorporated herein. Series 81700 & 81900 TWCs will be used as replacements on vehicles equipped with single catalytic converter system as listed in Appendix D-182-40. These catalytic converters may be sold as a universal or direct fit system.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, the Air Resources Board finds that the above aftermarket catalytic converters comply with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by Umicore Automotive Catalysts USA (Umicore) using the Air Resources Board-modified RAT-A bench-aging cycle for 100 hours, as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters" as adopted on October 25, 2007.

WHEREAS, previous emissions and OBD II compatibility tests conducted by Walker Manufacturing Company using a 2000 3.8L Chevrolet Camaro, test group YGMXV03.8043, certified to passenger car weight category and Low Emission Vehicle (PC, LEV) standards. The round catalytic converter (Series 81700) and oval catalytic converter (Series 81900) were respectively installed and tested on the same test vehicle. The following are the test results in grams per mile:

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
PC 100K LEV standards	0.090	4.2	0.3
Series 81700 TWC Tests 1 & 2	0.087	1.0	0.2
Series 81900 TWC Tests 1 & 2	0.081	0.7	0.1

THEREFORE, IT IS HEREBY RESOLVED that Walker Manufacturing Company's Series 81700 & 81900 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-182-40 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 order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.
3. Any oral or written references to this Executive Order or its content by 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 of Vehicle Code 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 "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converters shall not cause the relocation of an oxygen sensor. 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 "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
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 (OEM) catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.

9. 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 the Air Resources Board.
10. Walker Manufacturing Company shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis, starting with periods covering January 1 through March 31, 2009 and January 1 through June 30, 2009, respectively.
12. Walker Manufacturing Company must provide a permanent label or stamp as specified under Section (f)(1) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.
13. Walker Manufacturing Company's vehicle application catalog must conform with the requirements specified under Section (f)(4) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted on October 25, 2007.

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 17 day of December 2008.



Annette Hebert, Chief
Mobile Source Operations Division

Appendix D-182-40

Walker Manufacturing Company 81700 / 81900

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
1	1996	Buick	Century	2.2	TGM2.2V8GKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
2	1996	Buick	Century	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
3	1996	Buick	Regal	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
4	1996	Buick	Riviera	3.8	TGM3.8V8GFFK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
5	1996	Buick	Skylark	2.4	TGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
6	1997	Buick	Century	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
7	1997	Buick	Century	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
8	1997	Buick	Century	3.8	VGM3.8V8G1FK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
9	1997	Buick	Lesabre	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
10	1997	Buick	Park Avenue	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
11	1997	Buick	Regal	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
12	1997	Buick	Regal	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
13	1997	Buick	Regal	3.8	VGM3.8V8G1FK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
14	1997	Buick	Riviera	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
15	1997	Buick	Skylark	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
16	1998	Buick	Century	3.1	WGMXV03.1044	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
17	1998	Buick	Century	3.1	WGMXV03.1043	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
18	1998	Buick	Lesabre	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
19	1998	Buick	Park Avenue	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
20	1998	Buick	Regal	3.8	WGMXV03.8051	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
21	1998	Buick	Regal	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
22	1998	Buick	Skylark	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
23	1998	Buick	Skylark	3.1	WGMXV03.1042	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
24	1999	Buick	Century	3.1	XGMXV03.4042	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
25	1999	Buick	Lesabre	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
26	1999	Buick	Park Avenue	3.8	XGMXV03.8051	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
27	1999	Buick	Park Avenue	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
28	1999	Buick	Regal	3.8	XGMXV03.8051	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
29	1999	Buick	Regal	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
30	1999	Buick	Riviera	3.8	XGMXV03.8051	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
31	2000	Buick	Century	3.1	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
32	2000	Buick	Park Avenue	3.8	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
33	2000	Buick	Regal	3.8	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
34	2001	Buick	Century	3.1	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
35	2001	Buick	Park Avenue	3.8	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
36	2001	Buick	Regal	3.8	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
37	2002	Buick	Century	3.1	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
38	2002	Buick	Park Avenue	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
39	2002	Buick	Regal	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
40	2003	Buick	Century	3.1	3GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
41	2000	Cadillac	Deville	4.6	YGMXV04.6066	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
42	2000	Cadillac	Seville	4.6	YGMXV04.6066	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
43	2001	Cadillac	Deville	4.6	1GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
44	2001	Cadillac	Eldorado	4.6	1GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL

Appendix D-182-40

Walker Manufacturing Company 81700 / 81900

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
45	2001	Cadillac	Seville	4.6	1GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
46	2002	Cadillac	Deville	4.6	2GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
47	2002	Cadillac	Deville	4.6	2GMXV04.6066	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
48	2002	Cadillac	Eldorado	4.6	2GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
49	2002	Cadillac	Seville	4.6	2GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
50	2003	Cadillac	Deville	4.6	3GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
51	2003	Cadillac	Seville	4.6	3GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
52	1995	Chevrolet	Cavalier	2.3	S1G2.3VJG2GK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
53	1996	Chevrolet	Beretta	2.2	TGM2.2V8GKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
54	1996	Chevrolet	Beretta	2.2	TGM2.2V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
55	1996	Chevrolet	Beretta	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
56	1996	Chevrolet	Cavalier	2.2	TGM2.2V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
57	1996	Chevrolet	Cavalier	2.2	TGM2.2V8GKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
58	1996	Chevrolet	Cavalier	2.4	TGM2.4VJGKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
59	1996	Chevrolet	Cavalier	2.4	TGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
60	1996	Chevrolet	Corsica	2.2	TGM2.2V8GKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
61	1996	Chevrolet	Corsica	2.2	TGM2.2V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
62	1996	Chevrolet	Corsica	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
63	1996	Chevrolet	Lumina	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
64	1996	Chevrolet	Lumina	3.4	TGM3.4VJGFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
65	1996	Chevrolet	Monte Carlo	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
66	1996	Chevrolet	Monte Carlo	3.4	TGM3.4VJGFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
67	1997	Chevrolet	Cavalier	2.2	VGM2.2V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
68	1997	Chevrolet	Cavalier	2.2	VGM2.2V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
69	1997	Chevrolet	Cavalier	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
70	1997	Chevrolet	Cavalier	2.4	VGM2.4VJG1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
71	1997	Chevrolet	Lumina	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
72	1997	Chevrolet	Lumina	3.4	VGM3.4VJG1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
73	1997	Chevrolet	Malibu	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
74	1997	Chevrolet	Malibu	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
75	1997	Chevrolet	Monte Carlo	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
76	1997	Chevrolet	Monte Carlo	3.4	VGM3.4VJG1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
77	1998	Chevrolet	Cavalier	2.2	WGMXV02.2022	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
78	1998	Chevrolet	Cavalier	2.2	WGMXV02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
79	1998	Chevrolet	Cavalier	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
80	1998	Chevrolet	Cavalier	2.4	WGMXV02.4025	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
81	1998	Chevrolet	Lumina	3.1	WGMXV03.1044	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
82	1998	Chevrolet	Lumina	3.1	WGMXV03.1043	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
83	1998	Chevrolet	Lumina	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
84	1998	Chevrolet	Malibu	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
85	1998	Chevrolet	Malibu	3.1	WGMXV03.1044	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
86	1998	Chevrolet	Malibu	3.1	WGMXV03.1043	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
87	1998	Chevrolet	Monte Carlo	3.1	WGMXV03.1044	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
88	1998	Chevrolet	Monte Carlo	3.1	WGMXV03.1043	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL

Appendix D-182-40

Walker Manufacturing Company 81700 / 81900

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
89	1998	Chevrolet	Monte Carlo	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
90	1998	Chevrolet	S10	2.2	WGMXT02.2124	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
91	1999	Chevrolet	Camaro	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
92	1999	Chevrolet	Cavalier	2.2	XGMXV02.2023	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
93	1999	Chevrolet	Cavalier	2.2	XGMXV02.2022	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
94	1999	Chevrolet	Cavalier	2.4	XGMXV02.4027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
95	1999	Chevrolet	Lumina	3.1	XGMXV03.4042	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
96	1999	Chevrolet	Lumina	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
97	1999	Chevrolet	Malibu	2.4	XGMXV02.4027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
98	1999	Chevrolet	Malibu	3.1	XGMXV03.1043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
99	1999	Chevrolet	Monte Carlo	3.1	XGMXV03.4042	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
100	1999	Chevrolet	Monte Carlo	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
101	1999	Chevrolet	S10	2.2	XGMXT02.2122	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
102	2000	Chevrolet	Camaro	3.8	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
103	2000	Chevrolet	Cavalier	2.2	YGMXX02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
104	2000	Chevrolet	Cavalier	2.2	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
105	2000	Chevrolet	Cavalier	2.4	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
106	2000	Chevrolet	Impala	3.4	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
107	2000	Chevrolet	Lumina	3.4	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
108	2000	Chevrolet	Malibu	2.4	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
109	2000	Chevrolet	Malibu	3.1	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
110	2000	Chevrolet	Monte Carlo	3.4	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
111	2000	Chevrolet	S10	2.2	YGMXX02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
112	2001	Chevrolet	Camaro	3.8	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
113	2001	Chevrolet	Cavalier	2.2	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
114	2001	Chevrolet	Cavalier	2.2	1GMXV02.2024	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
115	2001	Chevrolet	Cavalier	2.4	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
116	2001	Chevrolet	Impala	3.4	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
117	2001	Chevrolet	Lumina	3.1	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
118	2001	Chevrolet	Malibu	3.1	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
119	2001	Chevrolet	Monte Carlo	3.4	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
120	2002	Chevrolet	Camaro	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
121	2002	Chevrolet	Cavalier	2.2	2GMXV02.2024	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
122	2002	Chevrolet	Cavalier	2.2	2GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
123	2002	Chevrolet	Cavalier	2.4	2GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
124	2002	Chevrolet	Impala	3.4	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
125	2002	Chevrolet	Impala	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
126	2002	Chevrolet	Malibu	3.1	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
127	2002	Chevrolet	Monte Carlo	3.4	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
128	2003	Chevrolet	Cavalier	2.2	3GMXV02.2025	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
129	2003	Chevrolet	Malibu	3.1	3GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
130	2003	Chevrolet	S10	2.2	3GMXT02.2121	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
131	2003	Chevrolet	S10	2.2	3GMXT02.2122	LEV1 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
132	2004	Chevrolet	Malibu	2.2	4GMXV02.2027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL

Appendix D-182-40

Walker Manufacturing Company 81700 / 81900

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
133	1998	GMC	Sonoma	2.2	WGMXT02.2124	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
134	1999	GMC	Sonoma	2.2	XGMXT02.2122	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
135	2000	GMC	Sonoma	2.2	YGMXX02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
136	2003	GMC	Sonoma	2.2	3GMXT02.2122	LEV1 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
137	2003	GMC	Sonoma	2.2	3GMXT02.2121	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
138	1998	Isuzu	Hombre	2.2	WGMXT02.2124	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
139	1999	Isuzu	Hombre	2.2	XGMXT02.2122	TLEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81907	ALL
140	2000	Isuzu	Hombre	2.2	YGMXX02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
141	1996	Oldsmobile	Achieva	2.4	TGM2.4VJGKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
142	1996	Oldsmobile	Achieva	2.4	TGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
143	1996	Oldsmobile	Achieva	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
144	1996	Oldsmobile	Cutlass Ciera	2.2	TGM2.2V8GKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
145	1996	Oldsmobile	Cutlass Ciera	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
146	1996	Oldsmobile	Cutlass Supreme	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
147	1996	Oldsmobile	Cutlass Supreme	3.4	TGM3.4VJGFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
148	1997	Oldsmobile	88	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
149	1997	Oldsmobile	Achieva	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
150	1997	Oldsmobile	Achieva	2.4	VGM2.4VJG1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
151	1997	Oldsmobile	Achieva	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
152	1997	Oldsmobile	Cutlass Supreme	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
153	1997	Oldsmobile	Cutlass Supreme	3.4	VGM3.4VJG1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
154	1997	Oldsmobile	Cutlass	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
155	1997	Oldsmobile	Cutlass	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
156	1997	Oldsmobile	Regency	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
157	1998	Oldsmobile	88	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
158	1998	Oldsmobile	Achieva	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
159	1998	Oldsmobile	Achieva	2.4	WGMXV02.4025	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
160	1998	Oldsmobile	Achieva	3.1	WGMXV03.1042	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
161	1998	Oldsmobile	Cutlass	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
162	1998	Oldsmobile	Cutlass	3.1	WGMXV03.1044	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
163	1998	Oldsmobile	Cutlass	3.1	WGMXV03.1043	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
164	1998	Oldsmobile	Intrigue	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
165	1998	Oldsmobile	Regency	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
166	1999	Oldsmobile	88	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
167	1999	Oldsmobile	Alero	2.4	XGMXV02.4025	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
168	1999	Oldsmobile	Alero	2.4	XGMXV02.4027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
169	1999	Oldsmobile	Alero	3.4	XGMXV03.4042	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
170	1999	Oldsmobile	Cutlass	2.4	XGMXV02.4027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
171	1999	Oldsmobile	Cutlass	2.4	XGMXV02.4025	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
172	1999	Oldsmobile	Cutlass	3.1	XGMXV03.1043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
173	1999	Oldsmobile	Intrigue	3.5	XGMXV03.5064	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
174	1999	Oldsmobile	Intrigue	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
175	2000	Oldsmobile	Alero	2.4	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
176	2000	Oldsmobile	Alero	3.4	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL

Appendix D-182-40

Walker Manufacturing Company 81700 / 81900

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
177	2000	Oldsmobile	Intrigue	3.5	YGMXV03.5064	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
178	2001	Oldsmobile	Alero	2.4	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
179	2001	Oldsmobile	Alero	3.4	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
180	2001	Oldsmobile	Aurora	3.5	1GMXV03.5065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
181	2001	Oldsmobile	Aurora	3.5	1GMXV03.5064	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
182	2001	Oldsmobile	Aurora	4	1GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
183	2001	Oldsmobile	Intrigue	3.5	1GMXV03.5065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
184	2002	Oldsmobile	Alero	2.2	2GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
185	2002	Oldsmobile	Alero	3.4	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
186	2002	Oldsmobile	Aurora	3.5	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
187	2002	Oldsmobile	Aurora	4	2GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
188	2002	Oldsmobile	Intrigue	3.5	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
189	2003	Oldsmobile	Alero	2.2	3GMXV02.2025	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
190	2003	Oldsmobile	Aurora	4	3GMXV04.6065	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
191	1995	Pontiac	Sunfire	2.3	S1G2.3VJG2GK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
192	1996	Pontiac	Grand Am	2.4	TGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
193	1996	Pontiac	Grand Am	2.4	TGM2.4VJGKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
194	1996	Pontiac	Grand Am	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
195	1996	Pontiac	Grand Prix	3.1	TGM3.1V8GFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
196	1996	Pontiac	Grand Prix	3.4	TGM3.4VJGFEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
197	1996	Pontiac	Sunfire	2.2	TGM2.2V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
198	1996	Pontiac	Sunfire	2.2	TGM2.2V8GKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
199	1996	Pontiac	Sunfire	2.4	TGM2.4VJGKEK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
200	1996	Pontiac	Sunfire	2.4	TGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
201	1997	Pontiac	Bonneville	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
202	1997	Pontiac	Grand Am	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
203	1997	Pontiac	Grand Am	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
204	1997	Pontiac	Grand Prix	3.1	VGM3.1V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
205	1997	Pontiac	Grand Prix	3.8	VGM3.8V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
206	1997	Pontiac	Grand Prix	3.8	VGM3.8V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
207	1997	Pontiac	Sunfire	2.2	VGM2.2V8G1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
208	1997	Pontiac	Sunfire	2.2	VGM2.2V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
209	1997	Pontiac	Sunfire	2.4	VGM2.4VJG2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
210	1997	Pontiac	Sunfire	2.4	VGM2.4VJG1EK	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
211	1998	Pontiac	Bonneville	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
212	1998	Pontiac	Grand Am	2.4	WGMXV02.4025	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
213	1998	Pontiac	Grand Am	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
214	1998	Pontiac	Grand Am	3.1	WGMXV03.1042	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
215	1998	Pontiac	Grand Prix	3.1	WGMXV03.1044	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
216	1998	Pontiac	Grand Prix	3.1	WGMXV03.1043	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
217	1998	Pontiac	Grand Prix	3.8	WGMXV03.8051	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
218	1998	Pontiac	Grand Prix	3.8	WGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
219	1998	Pontiac	Sunfire	2.2	WGMXV02.2022	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL
220	1998	Pontiac	Sunfire	2.2	WGMXV02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81906	ALL

Appendix D-182-40

Walker Manufacturing Company 81700 / 81900

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
221	1998	Pontiac	Sunfire	2.4	WGMXV02.4026	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
222	1998	Pontiac	Sunfire	2.4	WGMXV02.4025	TIER1	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
223	1999	Pontiac	Bonneville	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
224	1999	Pontiac	Firebird	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
225	1999	Pontiac	Grand Am	2.4	XGMXV02.4025	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
226	1999	Pontiac	Grand Am	2.4	XGMXV02.4027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
227	1999	Pontiac	Grand Am	3.4	XGMXV03.4042	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
228	1999	Pontiac	Grand Prix	3.4	XGMXV03.4042	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
229	1999	Pontiac	Grand Prix	3.8	XGMXV03.8051	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
230	1999	Pontiac	Grand Prix	3.8	XGMXV03.8048	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
231	1999	Pontiac	Sunfire	2.2	XGMXV02.2022	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
232	1999	Pontiac	Sunfire	2.2	XGMXV02.2023	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
233	1999	Pontiac	Sunfire	2.4	XGMXV02.4027	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
234	2000	Pontiac	Bonneville	3.8	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
235	2000	Pontiac	Firebird	3.8	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
236	2000	Pontiac	Grand Am	2.4	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
237	2000	Pontiac	Grand Am	3.4	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
238	2000	Pontiac	Grand Prix	3.1	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
239	2000	Pontiac	Grand Prix	3.8	YGMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
240	2000	Pontiac	Sunfire	2.2	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
241	2000	Pontiac	Sunfire	2.2	YGMXV02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
242	2000	Pontiac	Sunfire	2.4	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
243	2001	Pontiac	Bonneville	3.8	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
244	2001	Pontiac	Firebird	3.8	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
245	2001	Pontiac	Grand Am	2.4	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
246	2001	Pontiac	Grand Am	3.4	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
247	2001	Pontiac	Grand Prix	3.1	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
248	2001	Pontiac	Grand Prix	3.8	1GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
249	2001	Pontiac	Sunfire	2.2	1GMXV02.2024	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
250	2001	Pontiac	Sunfire	2.2	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
251	2001	Pontiac	Sunfire	2.4	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
252	2002	Pontiac	Bonneville	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
253	2002	Pontiac	Firebird	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81909	ALL
254	2002	Pontiac	Grand Am	2.2	2GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
255	2002	Pontiac	Grand Am	3.4	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
256	2002	Pontiac	Grand Prix	3.1	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
257	2002	Pontiac	Grand Prix	3.8	2GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81703	ALL
258	2002	Pontiac	Sunfire	2.2	2GMXV02.2024	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
259	2002	Pontiac	Sunfire	2.2	2GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
260	2002	Pontiac	Sunfire	2.4	2GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
261	2003	Pontiac	Grand Am	2.2	3GMXV02.2025	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
262	2003	Pontiac	Grand Prix	3.1	3GMXV03.8043	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81702	ALL
263	2003	Pontiac	Sunfire	2.2	3GMXV02.2025	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
264	1996	Saturn	SC1	1.9	TGM1.9V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL

**Appendix D-182-40
Walker Manufacturing Company 81700 / 81900**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
265	1996	Saturn	SC2	1.9	TGM1.9VJGFKE	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
266	1996	Saturn	SL1	1.9	TGM1.9V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
267	1996	Saturn	SL2	1.9	TGM1.9VJGFKE	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
268	1996	Saturn	SW1	1.9	TGM1.9V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
269	1996	Saturn	SW2	1.9	TGM1.9VJGFKE	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
270	1997	Saturn	SC1	1.9	VGM1.9V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
271	1997	Saturn	SL1	1.9	VGM1.9V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
272	1997	Saturn	SW1	1.9	VGM1.9V8G2EK	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
273	1998	Saturn	SC1	1.9	WGMXV01.9002	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
274	1998	Saturn	SL1	1.9	WGMXV01.9002	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
275	1998	Saturn	SW1	1.9	WGMXV01.9002	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
276	1999	Saturn	SC1	1.9	XGMXV01.9002	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
277	1999	Saturn	SL1	1.9	XGMXV01.9002	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
278	1999	Saturn	SW1	1.9	XGMXV01.9002	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81907	ALL
279	2000	Saturn	LS1	2.2	YGMXX02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
280	2000	Saturn	LS1	2.2	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
281	2000	Saturn	LS	2.2	YGMXX02.2023	TLEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
282	2000	Saturn	LS	2.2	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
283	2000	Saturn	LW1	2.2	YGMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
284	2001	Saturn	L100	2.2	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
285	2001	Saturn	L200	2.2	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
286	2001	Saturn	LW200	2.2	1GMXV02.4022	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
287	2002	Saturn	Vue	2.2	2GMXT02.2123	LEV1 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81701	ALL
288	2003	Saturn	Ion-1	2.2	3GMXV02.2026	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
289	2003	Saturn	Ion-2	2.2	3GMXV02.2026	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
290	2003	Saturn	Ion-3	2.2	3GMXV02.2026	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
291	2003	Saturn	L200	2.2	3GMXV02.2025	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
292	2003	Saturn	LW200	2.2	3GMXV02.2025	LEV1 LEV	PC	S	TWC	1	1	U	UNIVERSAL	81701	ALL
293	2003	Saturn	Vue	2.2	3GMXT02.2123	LEV1 LEV	LDT1	S	TWC	1	1	U	UNIVERSAL	81701	ALL