



EXECUTIVE ORDER D-182-71  
Relating to Exemptions under Sections 27156 and 38391  
of the Vehicle Code

Walker Manufacturing Company (d.b.a. Tenneco, Inc.)  
"Series 83600 and 83800 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 83600 and 83800 three-way catalytic converters (TWC) on 2004 through 2018 model-year light-duty trucks (LDT2) [3,751-5,750 lbs. LVW] and medium-duty vehicles equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-182-71 and incorporated herein. Series 83600 front and 83800 rear TWCs will be sold as universal or direct fit parts.

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 Autocat USA using CARB-modified RAT-A bench-aging cycle for 100 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," adopted on October 25, 2007 (Converter Evaluation Procedures).

WHEREAS, emissions and OBD II compatibility tests conducted by Walker Manufacturing Company using a 2011 model-year 4.0 liter Toyota 4Runner (LEV II LEV LDT3, BTYXT04.0AES) with Series 83600 and 83800 TWCs showed that the vehicle meets the applicable emission standards and that Series 83600 and 83800 TWCs did not falsely cause the malfunction indicator light to illuminate. Federal test procedure emission standards and test results in grams per mile are shown below:

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
120K LDT3 LEV II LEV standards	0.090	4.2	0.07
2011 4Runner 83600/83800 test 1	0.082	0.7	0.067
2011 4Runner 83600/83800 test 2	0.053	0.5	0.070

WHEREAS, Walker Manufacturing Company conducted proper malfunction indicator light illumination demonstration with Series 83600 and 83800 converter on the same

2011 4Runner and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.


THEREFORE, IT IS HEREBY RESOLVED that Walker Manufacturing Company's Series 83600 and 83800 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-182-71 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 this product 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) 2014 model-year vehicles until July 1, 2018;
  - (2) 2015 model-year vehicles until July 1, 2019;
  - (3) 2016 model-year vehicles until July 1, 2020;
  - (4) 2017 model-year vehicles until July 1, 2021; and
  - (5) 2018 model-year vehicles until July 1, 2022.

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 26<sup>th</sup> day of April 2018.

  
Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

**Appendix D-182-71**

**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2004	Chevrolet	Express 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
2	2004	Chevrolet	Express 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
3	2004	Chevrolet	Express 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
4	2004	Chevrolet	Express 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
5	2004	Chevrolet	Express 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
6	2004	Chevrolet	Express 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
7	2004	Chevrolet	Express 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
8	2004	Chevrolet	Express 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
9	2006	Chevrolet	Express 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
10	2006	Chevrolet	Express 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
11	2006	Chevrolet	Express 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
12	2006	Chevrolet	Express 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
13	2006	Chevrolet	Express 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
14	2006	Chevrolet	Express 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
15	2006	Chevrolet	Express 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
16	2006	Chevrolet	Express 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
17	2006	Chevrolet	Express 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
18	2006	Chevrolet	Express 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
19	2006	Chevrolet	Express 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
20	2006	Chevrolet	Express 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
21	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
22	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
23	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
24	2004	Ford	E-350 Club Wagon	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
25	2004	Ford	E-350 Super duty	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
26	2004	Ford	E-350 Super duty	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
27	2004	Ford	E-350 Super duty	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
28	2004	Ford	E-350 Super duty	5.4	4FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
29	2005	Ford	E-350 Super duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
30	2005	Ford	E-350 Super duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
31	2005	Ford	E-350 Super duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
32	2005	Ford	E-350 Super duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
33	2005	Ford	E-350 Super duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
34	2005	Ford	E-350 Super duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
35	2005	Ford	E-350 Super duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
36	2005	Ford	E-350 Super duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
37	2005	Ford	E-350 Super duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
38	2005	Ford	E-350 Super duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
39	2005	Ford	Escape	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83676	ALL
40	2005	Ford	Escape	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
41	2005	Ford	Escape	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
42	2005	Ford	Escape	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
43	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
44	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
45	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
47	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
48	2006	Ford	E-350 Super duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
49	2006	Ford	E-350 Super duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
50	2006	Ford	E-350 Super duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
51	2006	Ford	E-350 Super duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
52	2006	Ford	E-350 Super duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
53	2006	Ford	E-350 Super duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
54	2006	Ford	E-350 Super duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
55	2006	Ford	E-350 Super duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
56	2006	Ford	E-350 Super duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
57	2006	Ford	E-350 Super duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
58	2006	Ford	E-350 Super duty	6.8	6FMXT06.8RH4	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
59	2006	Ford	E-350 Super duty	6.8	6FMXT06.8RH4	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
60	2006	Ford	E-350 Super duty	6.8	6FMXT06.8RH4	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
61	2006	Ford	E-350 Super duty	6.8	6FMXT06.8RH4	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
62	2006	Ford	E-350 Super duty	6.8	6FMXT06.8RH4	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
63	2006	Ford	Escape	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83676	ALL
64	2006	Ford	Escape	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
65	2006	Ford	Escape	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
66	2006	Ford	Escape	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
67	2007	Ford	E-350 Super duty	6.8	7FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
68	2007	Ford	E-350 Super duty	6.8	7FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
69	2007	Ford	E-350 Super duty	6.8	7FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
70	2007	Ford	E-350 Super duty	6.8	7FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
71	2007	Ford	E-350 Super duty	6.8	7FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL
72	2007	Ford	Escape	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
73	2007	Ford	Escape	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
74	2007	Ford	Escape	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
75	2007	Ford	Escape	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
76	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
77	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
78	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
79	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
80	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83691	ALL
81	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
82	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
83	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
84	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
85	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83691	ALL
86	2008	Ford	E-350 Super duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	83601	ALL
87	2008	Ford	E-350 Super duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	83601	ALL
88	2008	Ford	E-350 Super duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	83804	ALL
89	2008	Ford	E-350 Super duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	83804	ALL
90	2008	Ford	E-350 Super duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	83692	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	Ford	Escape	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
92	2008	Ford	Escape	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
93	2008	Ford	Escape	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
94	2008	Ford	Escape	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
95	2008	Ford	Escape	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
96	2008	Ford	Escape	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
97	2008	Ford	Escape	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
98	2008	Ford	Escape	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
99	2004	GMC	Savana 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
100	2004	GMC	Savana 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
101	2004	GMC	Savana 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
102	2004	GMC	Savana 2500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
103	2004	GMC	Savana 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
104	2004	GMC	Savana 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
105	2004	GMC	Savana 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
106	2004	GMC	Savana 3500	6	4GMXA06.0189	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
107	2006	GMC	Savana 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
108	2006	GMC	Savana 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
109	2006	GMC	Savana 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
110	2006	GMC	Savana 1500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
111	2006	GMC	Savana 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
112	2006	GMC	Savana 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
113	2006	GMC	Savana 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
114	2006	GMC	Savana 2500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
115	2006	GMC	Savana 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FL	UNIVERSAL	83610	ALL
116	2006	GMC	Savana 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	FR	UNIVERSAL	83610	ALL
117	2006	GMC	Savana 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RL	UNIVERSAL	83810	ALL
118	2006	GMC	Savana 3500	4.8	6GMXT04.8372	LEV2 LEV	MDV4	D	2WU-TWC,2TWC	4	4	RR	UNIVERSAL	83810	ALL
119	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83663	ALL
120	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83664	ALL
121	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83804	ALL
122	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83663	ALL
123	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83664	ALL
124	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83804	ALL
125	2007	Hyundai	Veracruz	3.8	7HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83666	ALL
126	2007	Hyundai	Veracruz	3.8	7HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83667	ALL
127	2007	Hyundai	Veracruz	3.8	7HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
128	2007	Hyundai	Veracruz	3.8	7HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83889	ALL
129	2008	Hyundai	Veracruz	3.8	8HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83666	ALL
130	2008	Hyundai	Veracruz	3.8	8HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83667	ALL
131	2008	Hyundai	Veracruz	3.8	8HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
132	2008	Hyundai	Veracruz	3.8	8HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83889	ALL
133	2009	Hyundai	Veracruz	3.8	9HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83666	ALL
134	2009	Hyundai	Veracruz	3.8	9HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83667	ALL
135	2009	Hyundai	Veracruz	3.8	9HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2009	Hyundai	Veracruz	3.8	9HYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83889	ALL
137	2010	Hyundai	Veracruz	3.8	AHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83666	ALL
138	2010	Hyundai	Veracruz	3.8	AHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83667	ALL
139	2010	Hyundai	Veracruz	3.8	AHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
140	2010	Hyundai	Veracruz	3.8	AHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83889	ALL
141	2011	Hyundai	Veracruz	3.8	BHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83666	ALL
142	2011	Hyundai	Veracruz	3.8	BHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83667	ALL
143	2011	Hyundai	Veracruz	3.8	BHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
144	2011	Hyundai	Veracruz	3.8	BHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83889	ALL
145	2012	Hyundai	Veracruz	3.8	CHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83666	ALL
146	2012	Hyundai	Veracruz	3.8	CHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83667	ALL
147	2012	Hyundai	Veracruz	3.8	CHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
148	2012	Hyundai	Veracruz	3.8	CHYXT03.8EM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83889	ALL
149	2004	Infiniti	FX35	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
150	2004	Infiniti	FX35	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
151	2004	Infiniti	FX35	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
152	2004	Infiniti	FX35	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
153	2004	Infiniti	FX35	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83693	ALL
154	2004	Infiniti	FX35	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83694	ALL
155	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
156	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
157	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
158	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
159	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83693	ALL
160	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83694	ALL
161	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
162	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
163	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
164	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
165	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83693	ALL
166	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83694	ALL
167	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
168	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
169	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
170	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
171	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83693	ALL
172	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83694	ALL
173	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
174	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
175	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
176	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
177	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83693	ALL
178	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83694	ALL
179	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
180	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
182	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
183	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83687	ALL
184	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83688	ALL
185	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
186	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
187	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
188	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
189	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83687	ALL
190	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83688	ALL
191	2011	Infiniti	FX35	3.5	BNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
192	2011	Infiniti	FX35	3.5	BNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
193	2011	Infiniti	FX35	3.5	BNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
194	2011	Infiniti	FX35	3.5	BNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
195	2011	Infiniti	FX35	3.5	BNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83687	ALL
196	2011	Infiniti	FX35	3.5	BNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83688	ALL
197	2012	Infiniti	FX35	3.5	CNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83602	ALL
198	2012	Infiniti	FX35	3.5	CNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83602	ALL
199	2012	Infiniti	FX35	3.5	CNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83803	ALL
200	2012	Infiniti	FX35	3.5	CNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83803	ALL
201	2012	Infiniti	FX35	3.5	CNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83687	ALL
202	2012	Infiniti	FX35	3.5	CNSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83688	ALL
203	2007	Jeep	Wrangler	3.8	7CRXT0231N70	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83608	ALL
204	2007	Jeep	Wrangler	3.8	7CRXT0231N70	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83609	ALL
205	2007	Jeep	Wrangler	3.8	7CRXT0231N70	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83808	ALL
206	2007	Jeep	Wrangler	3.8	7CRXT0231N70	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83808	ALL
207	2007	Jeep	Wrangler	3.8	7CRXT0231N70	LEV2 LEV	LDT2	D	2TWC(2)	4	2	U	DIRECT FIT	83681	ALL
208	2008	Jeep	Wrangler	3.8	8CRXT03.8NE1	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83608	ALL
209	2008	Jeep	Wrangler	3.8	8CRXT03.8NE1	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83609	ALL
210	2008	Jeep	Wrangler	3.8	8CRXT03.8NE1	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83808	ALL
211	2008	Jeep	Wrangler	3.8	8CRXT03.8NE1	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83808	ALL
212	2008	Jeep	Wrangler	3.8	8CRXT03.8NE1	LEV2 LEV	LDT2	D	2TWC(2)	4	2	U	DIRECT FIT	83681	ALL
213	2009	Jeep	Wrangler	3.8	9CRXT03.82P0	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	83608	ALL
214	2009	Jeep	Wrangler	3.8	9CRXT03.82P0	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	83609	ALL
215	2009	Jeep	Wrangler	3.8	9CRXT03.82P0	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83808	ALL
216	2009	Jeep	Wrangler	3.8	9CRXT03.82P0	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83808	ALL
217	2009	Jeep	Wrangler	3.8	9CRXT03.82P0	LEV2 LEV	LDT2	D	2TWC(2)	4	2	U	DIRECT FIT	83681	ALL
218	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83679	ALL
219	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83680	ALL
220	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
221	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83665	ALL
222	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83665	ALL
223	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
224	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83891	ALL
225	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83665	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83665	ALL
227	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83801	ALL
228	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	83891	ALL
229	2007	Kia	Sorento	3.8	7KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83668	ALL
230	2007	Kia	Sorento	3.8	7KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83669	ALL
231	2007	Kia	Sorento	3.8	7KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83803	ALL
232	2007	Kia	Sorento	3.8	7KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83890	ALL
233	2007	Kia	Sorento	3.8	7KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83803	ALL
234	2007	Kia	Sorento	3.8	7KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83890	ALL
235	2008	Kia	Sorento	3.3	8KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83668	ALL
236	2008	Kia	Sorento	3.3	8KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83669	ALL
237	2008	Kia	Sorento	3.3	8KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83803	ALL
238	2008	Kia	Sorento	3.3	8KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83890	ALL
239	2008	Kia	Sorento	3.3	8KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83803	ALL
240	2008	Kia	Sorento	3.3	8KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83890	ALL
241	2008	Kia	Sorento	3.8	8KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83668	ALL
242	2008	Kia	Sorento	3.8	8KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83669	ALL
243	2008	Kia	Sorento	3.8	8KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83803	ALL
244	2008	Kia	Sorento	3.8	8KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83890	ALL
245	2008	Kia	Sorento	3.8	8KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83803	ALL
246	2008	Kia	Sorento	3.8	8KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83890	ALL
247	2009	Kia	Sorento	3.3	9KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83668	ALL
248	2009	Kia	Sorento	3.3	9KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83669	ALL
249	2009	Kia	Sorento	3.3	9KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83803	ALL
250	2009	Kia	Sorento	3.3	9KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83890	ALL
251	2009	Kia	Sorento	3.3	9KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83803	ALL
252	2009	Kia	Sorento	3.3	9KMXT03.3BM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83890	ALL
253	2009	Kia	Sorento	3.8	9KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83668	ALL
254	2009	Kia	Sorento	3.8	9KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83669	ALL
255	2009	Kia	Sorento	3.8	9KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83803	ALL
256	2009	Kia	Sorento	3.8	9KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83890	ALL
257	2009	Kia	Sorento	3.8	9KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83803	ALL
258	2009	Kia	Sorento	3.8	9KMXT03.8LM5	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83890	ALL
259	2005	Mazda	Tribute	3	5TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83676	ALL
260	2005	Mazda	Tribute	3	5TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
261	2005	Mazda	Tribute	3	5TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
262	2005	Mazda	Tribute	3	5TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
263	2006	Mazda	Tribute	3	6TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83676	ALL
264	2006	Mazda	Tribute	3	6TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
265	2006	Mazda	Tribute	3	6TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
266	2006	Mazda	Tribute	3	6TKXT03.05CB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
267	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83686	ALL
268	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
269	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83686	ALL
270	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2008	Mazda	Tribute	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
272	2008	Mazda	Tribute	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
273	2008	Mazda	Tribute	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
274	2008	Mazda	Tribute	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
275	2008	Mazda	Tribute	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
276	2008	Mazda	Tribute	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
277	2008	Mazda	Tribute	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
278	2008	Mazda	Tribute	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
279	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83686	ALL
280	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
281	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83686	ALL
282	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
283	2011	Mazda	CX-7	2.3	BTKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83686	ALL
284	2011	Mazda	CX-7	2.3	BTKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
285	2012	Mazda	CX-7	2.3	CTKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	83686	ALL
286	2012	Mazda	CX-7	2.3	CTKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
287	2005	Mercury	Mariner	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83676	ALL
288	2005	Mercury	Mariner	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
289	2005	Mercury	Mariner	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
290	2005	Mercury	Mariner	3	5FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
291	2006	Mercury	Mariner	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83676	ALL
292	2006	Mercury	Mariner	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
293	2006	Mercury	Mariner	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
294	2006	Mercury	Mariner	3	6FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
295	2007	Mercury	Mariner	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
296	2007	Mercury	Mariner	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
297	2007	Mercury	Mariner	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
298	2007	Mercury	Mariner	3	7FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
299	2008	Mercury	Mariner	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
300	2008	Mercury	Mariner	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83678	ALL
301	2008	Mercury	Mariner	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
302	2008	Mercury	Mariner	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83677	ALL
303	2008	Mercury	Mariner	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
304	2008	Mercury	Mariner	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83807	ALL
305	2008	Mercury	Mariner	3	8FMXT03.02EJ	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
306	2008	Mercury	Mariner	3	8FMXT03.02EC	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83885	ALL
307	2004	Mitsubishi	Endeavor	3.8	4DSXT03.8GRD	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
308	2004	Mitsubishi	Endeavor	3.8	4DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
309	2004	Mitsubishi	Endeavor	3.8	4DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
310	2004	Mitsubishi	Endeavor	3.8	4DSXT03.8GRD	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
311	2004	Mitsubishi	Endeavor	3.8	4DSXT03.8GRD	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
312	2004	Mitsubishi	Endeavor	3.8	4DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
313	2005	Mitsubishi	Endeavor	3.8	5DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
314	2005	Mitsubishi	Endeavor	3.8	5DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
315	2005	Mitsubishi	Endeavor	3.8	5DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2006	Mitsubishi	Endeavor	3.8	6DSXT03.8GRD	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
317	2006	Mitsubishi	Endeavor	3.8	6DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
318	2006	Mitsubishi	Endeavor	3.8	6DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
319	2006	Mitsubishi	Endeavor	3.8	6DSXT03.8GRD	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
320	2006	Mitsubishi	Endeavor	3.8	6DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
321	2006	Mitsubishi	Endeavor	3.8	6DSXT03.8GRD	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
322	2007	Mitsubishi	Endeavor	3.8	7DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
323	2007	Mitsubishi	Endeavor	3.8	7DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
324	2007	Mitsubishi	Endeavor	3.8	7DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
325	2008	Mitsubishi	Endeavor	3.8	8DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
326	2008	Mitsubishi	Endeavor	3.8	8DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
327	2008	Mitsubishi	Endeavor	3.8	8DSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
328	2010	Mitsubishi	Endeavor	3.8	ADSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
329	2010	Mitsubishi	Endeavor	3.8	ADSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
330	2010	Mitsubishi	Endeavor	3.8	ADSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
331	2011	Mitsubishi	Endeavor	3.8	BDSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	83674	ALL
332	2011	Mitsubishi	Endeavor	3.8	BDSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	83675	ALL
333	2011	Mitsubishi	Endeavor	3.8	BDSXT03.8GRB	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	83809	ALL
334	2004	Nissan	Murano	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83697	ALL
335	2004	Nissan	Murano	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83696	ALL
336	2004	Nissan	Murano	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83802	ALL
337	2004	Nissan	Murano	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83898	ALL
338	2004	Nissan	Quest	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83689	ALL
339	2004	Nissan	Quest	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83661	ALL
340	2004	Nissan	Quest	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83802	ALL
341	2004	Nissan	Quest	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83886	ALL
342	2004	Nissan	Quest	3.5	4NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83887	ALL
343	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	83698	ALL
344	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	83699	ALL
345	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
346	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	83892	ALL
347	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
348	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	83893	ALL
349	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83697	ALL
350	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83696	ALL
351	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83802	ALL
352	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83898	ALL
353	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	83698	ALL
354	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	83699	ALL
355	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
356	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	83892	ALL
357	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
358	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	83893	ALL
359	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	83698	ALL
360	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	83699	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
362	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	83892	ALL
363	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
364	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	83893	ALL
365	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	83698	ALL
366	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	83699	ALL
367	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
368	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	83892	ALL
369	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
370	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	83893	ALL
371	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83697	ALL
372	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83696	ALL
373	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83802	ALL
374	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83898	ALL
375	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	83698	ALL
376	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	83699	ALL
377	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
378	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	83892	ALL
379	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
380	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	83893	ALL
381	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	83698	ALL
382	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	83699	ALL
383	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
384	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	83892	ALL
385	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
386	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	83893	ALL
387	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83697	ALL
388	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	83697	ALL
389	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83696	ALL
390	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	83696	ALL
391	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83802	ALL
392	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83802	ALL
393	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83898	ALL
394	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	83898	ALL
395	2011	Porsche	Cayenne	4.8	BPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
396	2011	Porsche	Cayenne	4.8	BPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
397	2011	Porsche	Cayenne	4.8	BPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL
398	2011	Porsche	Cayenne	4.8	BPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
399	2012	Porsche	Cayenne	4.8	CPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
400	2012	Porsche	Cayenne	4.8	CPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
401	2012	Porsche	Cayenne	4.8	CPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL
402	2012	Porsche	Cayenne	4.8	CPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
403	2013	Porsche	Cayenne	4.8	DRPXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
404	2013	Porsche	Cayenne	4.8	DRPXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
405	2013	Porsche	Cayenne	4.8	DRPXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2013	Porsche	Cayenne	4.8	DPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
407	2014	Porsche	Cayenne	4.8	EPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
408	2014	Porsche	Cayenne	4.8	EPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
409	2014	Porsche	Cayenne	4.8	EPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL
410	2014	Porsche	Cayenne	4.8	EPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
411	2015	Porsche	Cayenne	4.8	FPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
412	2015	Porsche	Cayenne	4.8	FPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
413	2015	Porsche	Cayenne	4.8	FPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL
414	2015	Porsche	Cayenne	4.8	FPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
415	2015	Porsche	Macan	3.6	FPRXT03.6MT6	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83672	ALL
416	2015	Porsche	Macan	3.6	FPRXT03.6MT6	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83673	ALL
417	2016	Porsche	Cayenne	4.8	GPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
418	2016	Porsche	Cayenne	4.8	GPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
419	2016	Porsche	Cayenne	4.8	GPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL
420	2016	Porsche	Cayenne	4.8	GPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
421	2016	Porsche	Macan	3.6	GPRXT03.6MT6	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83672	ALL
422	2016	Porsche	Macan	3.6	GPRXT03.6MT6	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83673	ALL
423	2017	Porsche	Cayenne	4.8	HPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	83670	ALL
424	2017	Porsche	Cayenne	4.8	HPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	83671	ALL
425	2017	Porsche	Cayenne	4.8	HPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83820	ALL
426	2017	Porsche	Cayenne	4.8	HPRXT04.8CTD	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83820	ALL
427	2017	Porsche	Macan	3.6	HPRXT03.6MT6	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	83672	ALL
428	2017	Porsche	Macan	3.6	HPRXT03.6MT6	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	83673	ALL
429	2004	Subaru	Baja	2.5	4FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83605	ALL
430	2004	Subaru	Baja	2.5	4FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83806	ALL
431	2005	Subaru	Baja	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83605	ALL
432	2005	Subaru	Baja	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83806	ALL
433	2005	Subaru	Outback	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83605	ALL
434	2005	Subaru	Outback	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83806	ALL
435	2005	Subaru	Outback	3	5FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
436	2005	Subaru	Outback	3	5FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
437	2005	Subaru	Outback	3	5FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
438	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
439	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
440	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
441	2006	Subaru	Baja	2.5	6FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83605	ALL
442	2006	Subaru	Baja	2.5	6FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83806	ALL
443	2006	Subaru	Outback	2.5	6FJXX02.5MTC	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	ALL
444	2006	Subaru	Outback	2.5	6FJXX02.5MTC	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
445	2006	Subaru	Outback	3	6FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
446	2006	Subaru	Outback	3	6FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
447	2006	Subaru	Outback	3	6FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
448	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
449	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83606	ALL
450	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
452	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
453	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
454	2007	Subaru	Outback	2.5	7FJXB02.5MTC	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	ALL
455	2007	Subaru	Outback	2.5	7FJXB02.5MTC	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
456	2007	Subaru	Outback	3	7FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
457	2007	Subaru	Outback	3	7FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
458	2007	Subaru	Outback	3	7FJXT03.0TLW	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
459	2008	Subaru	Outback	2.5	8FJXB02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	ALL
460	2008	Subaru	Outback	2.5	8FJXB02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
461	2008	Subaru	Outback	3	8FJXB03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
462	2008	Subaru	Outback	3	8FJXB03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
463	2008	Subaru	Outback	3	8FJXB03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
464	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
465	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
466	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
467	2009	Subaru	Outback	2.5	9FJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	AUTOMATIC
468	2009	Subaru	Outback	2.5	9FJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	AUTOMATIC
469	2009	Subaru	Outback	3	9FJXJ03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
470	2009	Subaru	Outback	3	9FJXJ03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
471	2009	Subaru	Outback	3	9FJXJ03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
472	2009	Subaru	Tribeca	3.6	9FJXJ03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	83606	ALL
473	2009	Subaru	Tribeca	3.6	9FJXJ03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	83607	ALL
474	2009	Subaru	Tribeca	3.6	9FJXJ03.6TSF	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	83805	ALL
475	2010	Subaru	Outback	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	AUTOMATIC
476	2010	Subaru	Outback	2.5	AFJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	AUTOMATIC
477	2011	Subaru	Outback	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	AUTOMATIC
478	2011	Subaru	Outback	2.5	BFJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	AUTOMATIC
479	2012	Subaru	Outback	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83684	AUTOMATIC
480	2012	Subaru	Outback	2.5	CFJXJ02.5MXG	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	AUTOMATIC
481	2013	Subaru	Outback	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83685	AUTOMATIC
482	2013	Subaru	Outback	2.5	DFJXJ02.5MLP	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83802	AUTOMATIC
483	2014	Subaru	Forester	2	EFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
484	2014	Subaru	Forester	2	EFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
485	2014	Subaru	Outback	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	83685	AUTOMATIC
486	2014	Subaru	Outback	2.5	EFJXJ02.5MLP	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83802	AUTOMATIC
487	2015	Subaru	Forester	2	FFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
488	2015	Subaru	Forester	2	FFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
489	2016	Subaru	Forester	2	GFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
490	2016	Subaru	Forester	2	GFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
491	2017	Subaru	Forester	2	HFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
492	2017	Subaru	Forester	2	HFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
493	2018	Subaru	Forester	2	JFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
494	2018	Subaru	Forester	2	JFJXJ02.0FPT	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83804	ALL
495	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL

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No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
496	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
497	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
498	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
499	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
500	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
501	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
502	2003	Toyota	4Runner	4	3TYXT04.0FFP	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
503	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
504	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
505	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
506	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
507	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
508	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
509	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
510	2004	Toyota	4Runner	4	4TYXT04.0VRM	LEV1 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
511	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
512	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
513	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
514	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
515	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
516	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
517	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
518	2005	Toyota	4Runner	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
519	2005	Toyota	Tacoma	2.7	5TYXT02.7NHM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83601	ALL
520	2005	Toyota	Tacoma	2.7	5TYXT02.7NHM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
521	2005	Toyota	Tacoma	2.7	5TYXT02.7NHM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83695	ALL
522	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
523	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
524	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
525	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
526	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
527	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
528	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
529	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
530	2005	Toyota	Tacoma	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
531	2005	Toyota	Tundra	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
532	2005	Toyota	Tundra	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
533	2005	Toyota	Tundra	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
534	2005	Toyota	Tundra	4	5TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
535	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
536	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
537	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
538	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
539	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
540	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
542	2006	Toyota	4Runner	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
543	2006	Toyota	Tacoma	2.7	6TYXT02.7NHM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83601	ALL
544	2006	Toyota	Tacoma	2.7	6TYXT02.7NHM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
545	2006	Toyota	Tacoma	2.7	6TYXT02.7NHM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83695	ALL
546	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
547	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
548	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
549	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
550	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
551	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
552	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
553	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
554	2006	Toyota	Tacoma	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
555	2006	Toyota	Tundra	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
556	2006	Toyota	Tundra	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
557	2006	Toyota	Tundra	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
558	2006	Toyota	Tundra	4	6TYXT04.0NEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
559	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
560	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
561	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
562	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
563	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
564	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
565	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
566	2007	Toyota	4Runner	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
567	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
568	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
569	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
570	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
571	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
572	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
573	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
574	2007	Toyota	FJ Cruiser	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
575	2007	Toyota	Tacoma	2.7	7TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83601	ALL
576	2007	Toyota	Tacoma	2.7	7TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
577	2007	Toyota	Tacoma	2.7	7TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83695	ALL
578	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
579	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
580	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
581	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
582	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
583	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
584	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
585	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2007	Toyota	Tacoma	4	7TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
587	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83603	ALL
588	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83603	ALL
589	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83801	ALL
590	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83801	ALL
591	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	83690	ALL
592	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	83662	ALL
593	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
594	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
595	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
596	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
597	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
598	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
599	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
600	2008	Toyota	4Runner	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
601	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
602	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
603	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
604	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
605	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
606	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
607	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
608	2008	Toyota	FJ Cruiser	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
609	2008	Toyota	Tacoma	2.7	8TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83601	ALL
610	2008	Toyota	Tacoma	2.7	8TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
611	2008	Toyota	Tacoma	2.7	8TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83695	ALL
612	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
613	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
614	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
615	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
616	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
617	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
618	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
619	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
620	2008	Toyota	Tacoma	4	8TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
621	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83603	ALL
622	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83603	ALL
623	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83801	ALL
624	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83801	ALL
625	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	83690	ALL
626	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	83662	ALL
627	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
628	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
629	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
630	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
632	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
633	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
634	2009	Toyota	4Runner	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
635	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
636	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
637	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
638	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
639	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
640	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83895	ALL
641	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
642	2009	Toyota	FJ Cruiser	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
643	2009	Toyota	Tacoma	2.7	9TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	83601	ALL
644	2009	Toyota	Tacoma	2.7	9TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	83802	ALL
645	2009	Toyota	Tacoma	2.7	9TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	83695	ALL
646	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
647	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
648	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
649	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
650	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
651	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
652	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
653	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
654	2009	Toyota	Tacoma	4	9TYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
655	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83603	ALL
656	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83603	ALL
657	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83801	ALL
658	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83801	ALL
659	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	83690	ALL
660	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	83662	ALL
661	2010	Toyota	4Runner	2.7	ATYXT02.7AEN	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
662	2010	Toyota	4Runner	2.7	ATYXT02.7AEN	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83802	ALL
663	2010	Toyota	4Runner	4	ATYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
664	2010	Toyota	4Runner	4	ATYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
665	2010	Toyota	4Runner	4	ATYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
666	2010	Toyota	4Runner	4	ATYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83888	ALL
667	2010	Toyota	4Runner	4	ATYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
668	2010	Toyota	4Runner	4	ATYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
669	2010	Toyota	FJ Cruiser	4	ATYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
670	2010	Toyota	FJ Cruiser	4	ATYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
671	2010	Toyota	FJ Cruiser	4	ATYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
672	2010	Toyota	FJ Cruiser	4	ATYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83888	ALL
673	2010	Toyota	FJ Cruiser	4	ATYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
674	2010	Toyota	FJ Cruiser	4	ATYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
675	2010	Toyota	Tacoma	2.7	ATYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2010	Toyota	Tacoma	2.7	ATYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83802	ALL
677	2010	Toyota	Tacoma	2.7	ATYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	83695	ALL
678	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
679	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
680	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
681	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
682	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
683	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
684	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
685	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
686	2010	Toyota	Tacoma	4	ATYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
687	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83603	ALL
688	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83603	ALL
689	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83801	ALL
690	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83801	ALL
691	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	83690	ALL
692	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	83662	ALL
693	2011	Toyota	4Runner	4	BTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
694	2011	Toyota	4Runner	4	BTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
695	2011	Toyota	4Runner	4	BTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
696	2011	Toyota	4Runner	4	BTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83888	ALL
697	2011	Toyota	4Runner	4	BTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
698	2011	Toyota	4Runner	4	BTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
699	2011	Toyota	FJ Cruiser	4	BTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
700	2011	Toyota	FJ Cruiser	4	BTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
701	2011	Toyota	FJ Cruiser	4	BTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
702	2011	Toyota	FJ Cruiser	4	BTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83888	ALL
703	2011	Toyota	FJ Cruiser	4	BTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
704	2011	Toyota	FJ Cruiser	4	BTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
705	2011	Toyota	Tacoma	2.7	BTYXT02.7AEN	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
706	2011	Toyota	Tacoma	2.7	BTYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	83601	ALL
707	2011	Toyota	Tacoma	2.7	BTYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83802	ALL
708	2011	Toyota	Tacoma	2.7	BTYXT02.7AEN	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	83802	ALL
709	2011	Toyota	Tacoma	2.7	BTYXT02.7AEN	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	83695	ALL
710	2011	Toyota	Tacoma	2.7	BTYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	83695	ALL
711	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
712	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	83682	ALL
713	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
714	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	83683	ALL
715	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
716	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83894	2WD
717	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83899	4WD
718	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
719	2011	Toyota	Tacoma	4	BTYXT04.0AEM	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83897	ALL
720	2011	Toyota	Tundra	4	BTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83603	ALL

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**Walker Manufacturing Company (d.b.a. Tenneco, Inc.) 83600 / 83800**

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	2011	Toyota	Tundra	4	BTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83603	ALL
722	2011	Toyota	Tundra	4	BTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83801	ALL
723	2011	Toyota	Tundra	4	BTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83801	ALL
724	2011	Toyota	Tundra	4	BTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	83690	ALL
725	2011	Toyota	Tundra	4	BTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	83662	ALL
726	2012	Toyota	4Runner	4	CTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
727	2012	Toyota	4Runner	4	CTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
728	2012	Toyota	4Runner	4	CTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
729	2012	Toyota	4Runner	4	CTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83888	ALL
730	2012	Toyota	4Runner	4	CTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
731	2012	Toyota	4Runner	4	CTYXT04.0AES	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
732	2012	Toyota	FJ Cruiser	4	CTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83600	ALL
733	2012	Toyota	FJ Cruiser	4	CTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83600	ALL
734	2012	Toyota	FJ Cruiser	4	CTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83800	ALL
735	2012	Toyota	FJ Cruiser	4	CTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	83888	ALL
736	2012	Toyota	FJ Cruiser	4	CTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83800	ALL
737	2012	Toyota	FJ Cruiser	4	CTYXT04.0AEN	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	83896	ALL
738	2012	Toyota	Tundra	4	CTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	83603	ALL
739	2012	Toyota	Tundra	4	CTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	83603	ALL
740	2012	Toyota	Tundra	4	CTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	83801	ALL
741	2012	Toyota	Tundra	4	CTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	83801	ALL
742	2012	Toyota	Tundra	4	CTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	83690	ALL
743	2012	Toyota	Tundra	4	CTYXT04.0AET	LEV2 LEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	83662	ALL
744	2013	Toyota	Tundra	4	DTYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	83603	ALL
745	2013	Toyota	Tundra	4	DTYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	83603	ALL
746	2013	Toyota	Tundra	4	DTYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
747	2013	Toyota	Tundra	4	DTYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
748	2013	Toyota	Tundra	4	DTYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	UL	DIRECT FIT	83690	ALL
749	2013	Toyota	Tundra	4	DTYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	UR	DIRECT FIT	83662	ALL
750	2014	Toyota	Tundra	4	ETYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	83603	ALL
751	2014	Toyota	Tundra	4	ETYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	83603	ALL
752	2014	Toyota	Tundra	4	ETYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	83801	ALL
753	2014	Toyota	Tundra	4	ETYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	83801	ALL
754	2014	Toyota	Tundra	4	ETYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	UL	DIRECT FIT	83690	ALL
755	2014	Toyota	Tundra	4	ETYXT04.0AET	LEV2 LEV	LDT3	D	2TWC(2)	4	2	UR	DIRECT FIT	83662	ALL