



## EXECUTIVE ORDER D-193-148

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

#### Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) “Series 5582000 and 5592000 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 in VC Sections 27156 and 38391.

WHEREAS, Car Sound Exhaust Systems, Inc. of 1901 Corporate Center, Oceanside, California 92056 has applied to CARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 5582000 and 5592000 three-way catalytic converters (TWC) on 2003 through 2019 model-year light-duty trucks and medium-duty vehicles equipped with On-Board Diagnostic II (OBD II) systems as specified in Appendix D-193-148 and incorporated herein. Series 5582000 and 5592000 TWCs will be sold as universal or direct fit systems and will be used on multiple catalytic converter applications. Series 5582000 TWC will be used in the front position, and series 5592000 TWC will be used in the rear position.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Certification and Compliance Division by HSC Section 39516 and Executive Order G-19-095, CARB finds that the above aftermarket catalytic 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 Southwest Research Institute and Umicore Automotive Catalysts 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,” amended September 28, 2017 (Converter Evaluation Procedures).

WHEREAS, emissions and OBD II compatibility tests conducted by Car Sound Exhaust Systems, Inc. using a 2014 model-year 5.3 liter Chevrolet Tahoe (EGMXT05.3381), 2012 model-year 2.3 liter Acura RDX (CHNXT02.3Y19), 2012 model-year 3.7 liter Chevrolet Colorado (CGMXT03.7188), and a 2013 model-year 5.7 liter Toyota Tundra (DTYXT05.7BEW) with series 5582000 and 5592000 TWCs showed that the vehicles met the applicable emission standards and that series 5582000 and 5592000 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>
2014 Tahoe FTP 1	0.048	0.9	0.02
2014 Tahoe FTP 2	0.040	1.2	0.02
LEV2 ULEV LDT4 STD (Bin 4)	0.070	2.1	0.04
2012 RDX FTP 1	0.038	0.3	0.04
2012 RDX FTP 2	0.033	0.3	0.03
LEV2 ULEV LDT2 STD	0.055	2.1	0.07
2012 Colorado FTP 1	0.060	0.9	0.01
2012 Colorado FTP 2	0.066	1.1	0.01
LEV2 ULEV LDT2 STD (Bin 4)	0.070	2.1	0.04
2013 Tundra FTP 1	0.048	0.6	0.01
2013 Tundra FTP 2	0.043	0.4	0.01
LEV2 ULEV LDT4 STD	0.055	2.1	0.07

WHEREAS, Car Sound Exhaust Systems, Inc. conducted proper malfunction indicator light illumination demonstration with series 5582000 and 5592000 TWCs on the same vehicles and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.

THEREFORE, IT IS HEREBY RESOLVED that Car Sound Exhaust Systems, Inc.'s series 5582000 and 5592000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-148 subject to the following conditions:

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.

1. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from CARB. Exemption of these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.
2. Any oral or written references to this Executive Order or its content by Car Sound Exhaust Systems, Inc., 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 exempted from the prohibitions in VC Sections 27156 and 38391.

3. Car Sound Exhaust Systems, Inc.'s installation instructions for the new catalytic converters must conform to requirements in Section (h) of the Converter Evaluation Procedures.
4. Installation of the catalytic converters shall not cause the relocation of any oxygen sensors. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
5. 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.
6. Car Sound Exhaust Systems, Inc. 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.
7. 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.
8. Car Sound Exhaust Systems, Inc., its associates, vendors, other businesses and individuals associated with Car Sound Exhaust Systems, Inc. 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.
9. Car Sound Exhaust Systems, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
10. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
11. Car Sound Exhaust Systems, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
12. Car Sound Exhaust Systems, Inc.'s vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.
13. 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.

14. Car Sound Exhaust Systems, Inc. may not sell, offer for sale, or advertise catalytic converters for:
- (1) 2017 model-year vehicles until July 1, 2021;
  - (2) 2018 model-year vehicles until July 1, 2022; and
  - (3) 2019 model-year vehicles until July 1, 2023.

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

Executed on this 23rd day of July 2020.



Allen Lyons, Chief  
Emissions Certification and Compliance Division

## Appendix D-193-148

## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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	2003	Acura	MDX	3.5	3HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2	2003	Acura	MDX	3.5	3HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
3	2003	Acura	MDX	3.5	3HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4	2003	Acura	MDX	3.5	3HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
5	2003	Acura	MDX	3.5	3HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
6	2004	Acura	MDX	3.5	4HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
7	2004	Acura	MDX	3.5	4HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
8	2004	Acura	MDX	3.5	4HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
9	2004	Acura	MDX	3.5	4HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
10	2004	Acura	MDX	3.5	4HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
11	2005	Acura	MDX	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
12	2005	Acura	MDX	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
13	2005	Acura	MDX	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
14	2005	Acura	MDX	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
15	2005	Acura	MDX	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
16	2006	Acura	MDX	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
17	2006	Acura	MDX	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
18	2006	Acura	MDX	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
19	2006	Acura	MDX	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
20	2006	Acura	MDX	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
21	2007	Acura	MDX	3.7	7HNXT03.7XKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
22	2007	Acura	MDX	3.7	7HNXT03.7XKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
23	2007	Acura	MDX	3.7	7HNXT03.7XKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
24	2007	Acura	MDX	3.7	7HNXT03.7XKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
25	2007	Acura	MDX	3.7	7HNXT03.7XKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592413	ALL
26	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582519	ALL
27	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
28	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
29	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592529	ALL
30	2008	Acura	MDX	3.7	8HNXT03.7PKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
31	2008	Acura	MDX	3.7	8HNXT03.7PKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
32	2008	Acura	MDX	3.7	8HNXT03.7PKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
33	2008	Acura	MDX	3.7	8HNXT03.7PKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
34	2008	Acura	MDX	3.7	8HNXT03.7PKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592413	ALL
35	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582519	ALL
36	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
37	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
38	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592529	ALL
39	2009	Acura	MDX	3.7	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
40	2009	Acura	MDX	3.7	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
41	2009	Acura	MDX	3.7	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
42	2009	Acura	MDX	3.7	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
43	2009	Acura	MDX	3.7	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592413	ALL
44	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582519	ALL
45	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
47	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592529	ALL
48	2010	Acura	MDX	3.7	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
49	2010	Acura	MDX	3.7	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
50	2010	Acura	MDX	3.7	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
51	2010	Acura	MDX	3.7	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
52	2010	Acura	MDX	3.7	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592862	ALL
53	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582519	ALL
54	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
55	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
56	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592529	ALL
57	2011	Acura	MDX	3.7	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
58	2011	Acura	MDX	3.7	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
59	2011	Acura	MDX	3.7	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
60	2011	Acura	MDX	3.7	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
61	2011	Acura	MDX	3.7	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592862	ALL
62	2011	Acura	RDX	2.3	BHNXT02.3X19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582519	ALL
63	2011	Acura	RDX	2.3	BHNXT02.3X19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
64	2011	Acura	RDX	2.3	BHNXT02.3X19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
65	2011	Acura	RDX	2.3	BHNXT02.3X19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592529	ALL
66	2012	Acura	MDX	3.7	CHNXT03.7R19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
67	2012	Acura	MDX	3.7	CHNXT03.7R19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
68	2012	Acura	MDX	3.7	CHNXT03.7R19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
69	2012	Acura	MDX	3.7	CHNXT03.7R19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
70	2012	Acura	MDX	3.7	CHNXT03.7R19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592862	ALL
71	2012	Acura	RDX	2.3	CHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582519	ALL
72	2012	Acura	RDX	2.3	CHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
73	2012	Acura	RDX	2.3	CHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
74	2012	Acura	RDX	2.3	CHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592529	ALL
75	2013	Acura	MDX	3.7	DHNXT03.7R14	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
76	2013	Acura	MDX	3.7	DHNXT03.7R14	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
77	2013	Acura	MDX	3.7	DHNXT03.7R14	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
78	2013	Acura	MDX	3.7	DHNXT03.7R14	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
79	2013	Acura	MDX	3.7	DHNXT03.7R14	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592862	ALL
80	2013	Acura	RDX	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
81	2013	Acura	RDX	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
82	2013	Acura	RDX	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592006	ALL
83	2013	Acura	RDX	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
84	2013	Acura	RDX	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
85	2014	Acura	RDX	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
86	2014	Acura	RDX	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
87	2014	Acura	RDX	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592006	ALL
88	2014	Acura	RDX	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
89	2014	Acura	RDX	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
90	2015	Acura	RDX	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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	2015	Acura	RDX	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
92	2015	Acura	RDX	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592006	ALL
93	2015	Acura	RDX	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
94	2015	Acura	RDX	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
95	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582211	ALL
96	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582375	ALL
97	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582376	ALL
98	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582213	ALL
99	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
100	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
101	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592214	ALL
102	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
103	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
104	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592217	ALL
105	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
106	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
107	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582375	ALL
108	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582376	ALL
109	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582586	ALL
110	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582375	ALL
111	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582376	ALL
112	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582585	ALL
113	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5592957	ALL
114	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
115	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
116	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582211	ALL
117	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582375	ALL
118	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582376	ALL
119	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582213	ALL
120	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
121	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
122	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592214	ALL
123	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
124	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
125	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592217	ALL
126	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
127	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
128	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
129	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
130	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
131	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
132	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
133	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
134	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
135	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	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
136	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
137	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
138	2011	Buick	Enclave	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
139	2011	Buick	Enclave	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
140	2011	Buick	Enclave	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
141	2011	Buick	Enclave	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
142	2011	Buick	Enclave	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
143	2012	Buick	Enclave	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
144	2012	Buick	Enclave	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
145	2012	Buick	Enclave	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
146	2012	Buick	Enclave	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
147	2012	Buick	Enclave	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
148	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
149	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
150	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
151	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
152	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
153	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
154	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
155	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
156	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
157	2013	Buick	Enclave	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
158	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
159	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
160	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
161	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
162	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
163	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
164	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
165	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
166	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
167	2014	Buick	Enclave	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
168	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
169	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
170	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
171	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
172	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
173	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
174	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
175	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
176	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
177	2015	Buick	Enclave	3.6	FGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
178	2016	Buick	Envision	2	GGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
179	2016	Buick	Envision	2	GGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
180	2016	Buick	Envision	2	GGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	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
181	2016	Buick	Envision	2	GGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
182	2016	Buick	Envision	2	GGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582068	ALL
183	2017	Buick	Envision	2	HGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
184	2017	Buick	Envision	2	HGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
185	2017	Buick	Envision	2	HGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
186	2017	Buick	Envision	2	HGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
187	2017	Buick	Envision	2	HGMXT02.0100	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582068	ALL
188	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582056	ALL
189	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
190	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
191	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592054	FWD
192	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592055	AWD
193	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	FWD
194	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	AWD
195	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	FWD
196	2017	Buick	Envision	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	AWD
197	2018	Buick	Envision	2	JGMXT02.0150	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
198	2018	Buick	Envision	2	JGMXT02.0150	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
199	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582219	ALL
200	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582220	ALL
201	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592221	ALL
202	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
203	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
204	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
205	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
206	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
207	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
208	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
209	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
210	2011	Cadillac	Escalade ESV	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
211	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
212	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
213	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
214	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
215	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
216	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
217	2011	Cadillac	Escalade EXT	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
218	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
219	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
220	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
221	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
222	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
223	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
224	2011	Cadillac	Escalade	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
225	2011	Cadillac	SRX	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582219	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
226	2011	Cadillac	SRX	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582220	ALL
227	2011	Cadillac	SRX	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592221	ALL
228	2011	Cadillac	SRX	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
229	2011	Cadillac	SRX	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
230	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
231	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
232	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
233	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
234	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
235	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
236	2012	Cadillac	Escalade ESV	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
237	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
238	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
239	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
240	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
241	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
242	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
243	2012	Cadillac	Escalade EXT	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
244	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
245	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
246	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
247	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
248	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
249	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
250	2012	Cadillac	Escalade	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
251	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582305	FWD
252	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582306	FWD
253	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582647	FWD
254	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582220	ALL
255	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	R	DIRECT FIT	5592719	ALL
256	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
257	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
258	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
259	2012	Cadillac	SRX	3.6	CGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
260	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
261	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
262	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
263	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
264	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
265	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
266	2013	Cadillac	Escalade ESV	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
267	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
268	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
269	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
270	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
272	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
273	2013	Cadillac	Escalade EXT	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
274	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
275	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
276	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
277	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
278	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
279	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
280	2013	Cadillac	Escalade	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
281	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582305	FWD
282	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582306	FWD
283	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582647	FWD
284	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582220	ALL
285	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	R	DIRECT FIT	5592719	ALL
286	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
287	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
288	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
289	2013	Cadillac	SRX	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
290	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
291	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
292	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
293	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
294	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
295	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
296	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
297	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
298	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
299	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
300	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
301	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
302	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
303	2014	Cadillac	Escalade ESV	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
304	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
305	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
306	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
307	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
308	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
309	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
310	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
311	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
312	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
313	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
314	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
315	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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	2014	Cadillac	Escalade	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
317	2014	Cadillac	Escalade	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
318	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582305	FWD
319	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582306	FWD
320	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582647	FWD
321	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582220	ALL
322	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	R	DIRECT FIT	5592719	ALL
323	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
324	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
325	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
326	2014	Cadillac	SRX	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
327	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
328	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
329	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
330	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
331	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
332	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
333	2015	Cadillac	Escalade ESV	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
334	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
335	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
336	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
337	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
338	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
339	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
340	2015	Cadillac	Escalade	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
341	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582305	FWD
342	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582306	FWD
343	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582647	FWD
344	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582220	ALL
345	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	R	DIRECT FIT	5592719	ALL
346	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
347	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
348	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
349	2015	Cadillac	SRX	3.6	FGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
350	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
351	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
352	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
353	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
354	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
355	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
356	2016	Cadillac	Escalade ESV	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
357	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
358	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
359	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
360	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
362	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
363	2016	Cadillac	Escalade	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
364	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	FWD
365	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	FWD
366	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582647	FWD
367	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582220	ALL
368	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	R	DIRECT FIT	5592719	ALL
369	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
370	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
371	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
372	2016	Cadillac	SRX	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
373	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582305	ALL
374	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582306	ALL
375	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582305	ALL
376	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582306	ALL
377	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
378	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
379	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
380	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
381	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582063	ALL
382	2005	Chevrolet	Express 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582052	ALL
383	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582305	ALL
384	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582306	ALL
385	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582305	ALL
386	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582306	ALL
387	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
388	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
389	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
390	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
391	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582063	ALL
392	2005	Chevrolet	Express 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582052	ALL
393	2006	Chevrolet	Express 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582409	ALL
394	2006	Chevrolet	Express 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582409	ALL
395	2006	Chevrolet	Express 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592309	ALL
396	2006	Chevrolet	Express 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592309	ALL
397	2006	Chevrolet	Express 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582524	ALL
398	2006	Chevrolet	Express 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582534	ALL
399	2006	Chevrolet	Express 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582409	ALL
400	2006	Chevrolet	Express 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582409	ALL
401	2006	Chevrolet	Express 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592309	ALL
402	2006	Chevrolet	Express 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592309	ALL
403	2006	Chevrolet	Express 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582524	ALL
404	2006	Chevrolet	Express 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582534	ALL
405	2008	Chevrolet	Colorado	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	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
406	2008	Chevrolet	Colorado	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
407	2008	Chevrolet	Colorado	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
408	2008	Chevrolet	Colorado	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
409	2008	Chevrolet	Colorado	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
410	2008	Chevrolet	Colorado	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
411	2008	Chevrolet	Colorado	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
412	2008	Chevrolet	Colorado	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
413	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
414	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
415	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
416	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
417	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
418	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
419	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
420	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
421	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
422	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
423	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
424	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
425	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
426	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
427	2009	Chevrolet	Colorado	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
428	2009	Chevrolet	Colorado	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
429	2009	Chevrolet	Colorado	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
430	2009	Chevrolet	Colorado	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
431	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
432	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
433	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
434	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
435	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
436	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
437	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
438	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
439	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
440	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
441	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
442	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
443	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
444	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
445	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
446	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
447	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
448	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
449	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
450	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
452	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
453	2009	Chevrolet	Express 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
454	2009	Chevrolet	Express 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
455	2009	Chevrolet	Express 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
456	2009	Chevrolet	Express 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
457	2009	Chevrolet	Express 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
458	2009	Chevrolet	Express 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
459	2009	Chevrolet	Express 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
460	2009	Chevrolet	Express 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
461	2009	Chevrolet	Express 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
462	2009	Chevrolet	Express 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
463	2009	Chevrolet	Express 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
464	2009	Chevrolet	Express 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
465	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
466	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
467	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
468	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
469	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
470	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
471	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
472	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
473	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
474	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
475	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
476	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
477	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
478	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
479	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
480	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
481	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
482	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
483	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
484	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
485	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
486	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
487	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
488	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
489	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
490	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
491	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
492	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
493	2009	Chevrolet	Suburban 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
494	2009	Chevrolet	Suburban 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
495	2009	Chevrolet	Suburban 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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	2009	Chevrolet	Suburban 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
497	2009	Chevrolet	Suburban 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
498	2009	Chevrolet	Suburban 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
499	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
500	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
501	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
502	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
503	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
504	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
505	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
506	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
507	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
508	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
509	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
510	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
511	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
512	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
513	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
514	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
515	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
516	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
517	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
518	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
519	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
520	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
521	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
522	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
523	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
524	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
525	2010	Chevrolet	Colorado	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
526	2010	Chevrolet	Colorado	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
527	2010	Chevrolet	Colorado	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
528	2010	Chevrolet	Colorado	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
529	2010	Chevrolet	Colorado	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
530	2010	Chevrolet	Colorado	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
531	2010	Chevrolet	Colorado	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
532	2010	Chevrolet	Colorado	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
533	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
534	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
535	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
536	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
537	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
538	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
539	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
540	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	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
541	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
542	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
543	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
544	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
545	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
546	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
547	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
548	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
549	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582188	ALL
550	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
551	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
552	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
553	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
554	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
555	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
556	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
557	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
558	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
559	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
560	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
561	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
562	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
563	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
564	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
565	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
566	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
567	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
568	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
569	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
570	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
571	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
572	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
573	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
574	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
575	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
576	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
577	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
578	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
579	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
580	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
581	2010	Chevrolet	Suburban 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
582	2010	Chevrolet	Suburban 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
583	2010	Chevrolet	Suburban 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
584	2010	Chevrolet	Suburban 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
585	2010	Chevrolet	Suburban 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	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
586	2010	Chevrolet	Suburban 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
587	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
588	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
589	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
590	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
591	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
592	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
593	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
594	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
595	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
596	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
597	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
598	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
599	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
600	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
601	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
602	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
603	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
604	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
605	2011	Chevrolet	Avalanche	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
606	2011	Chevrolet	Colorado	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
607	2011	Chevrolet	Colorado	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
608	2011	Chevrolet	Colorado	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
609	2011	Chevrolet	Colorado	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
610	2011	Chevrolet	Colorado	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
611	2011	Chevrolet	Colorado	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
612	2011	Chevrolet	Colorado	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
613	2011	Chevrolet	Colorado	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
614	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
615	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
616	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
617	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
618	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
619	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
620	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
621	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
622	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
623	2011	Chevrolet	Colorado	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
624	2011	Chevrolet	Equinox	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
625	2011	Chevrolet	Equinox	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
626	2011	Chevrolet	Equinox	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
627	2011	Chevrolet	Equinox	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
628	2011	Chevrolet	Equinox	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
629	2011	Chevrolet	Equinox	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
630	2011	Chevrolet	Equinox	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582188	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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	2011	Chevrolet	Equinox	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582188	ALL
632	2011	Chevrolet	Equinox	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
633	2011	Chevrolet	Equinox	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
634	2011	Chevrolet	Equinox	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
635	2011	Chevrolet	Equinox	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
636	2011	Chevrolet	Equinox	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
637	2011	Chevrolet	Equinox	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
638	2011	Chevrolet	Equinox	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
639	2011	Chevrolet	Equinox	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
640	2011	Chevrolet	Express 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
641	2011	Chevrolet	Express 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
642	2011	Chevrolet	Express 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
643	2011	Chevrolet	Express 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
644	2011	Chevrolet	Express 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
645	2011	Chevrolet	Express 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
646	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
647	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
648	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
649	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
650	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
651	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
652	2011	Chevrolet	Silverado 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
653	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
654	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
655	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
656	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
657	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
658	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
659	2011	Chevrolet	Silverado 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
660	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
661	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
662	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
663	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
664	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
665	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
666	2011	Chevrolet	Silverado 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
667	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
668	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
669	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
670	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
671	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
672	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
673	2011	Chevrolet	Suburban 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
674	2011	Chevrolet	Suburban 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
675	2011	Chevrolet	Suburban 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	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
676	2011	Chevrolet	Suburban 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
677	2011	Chevrolet	Suburban 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
678	2011	Chevrolet	Suburban 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
679	2011	Chevrolet	Suburban 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
680	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
681	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
682	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
683	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
684	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
685	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
686	2011	Chevrolet	Tahoe	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
687	2011	Chevrolet	Traverse	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
688	2011	Chevrolet	Traverse	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
689	2011	Chevrolet	Traverse	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
690	2011	Chevrolet	Traverse	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
691	2011	Chevrolet	Traverse	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
692	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
693	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
694	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
695	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
696	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
697	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
698	2012	Chevrolet	Avalanche	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
699	2012	Chevrolet	Captiva Sport	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
700	2012	Chevrolet	Captiva Sport	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
701	2012	Chevrolet	Captiva Sport	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
702	2012	Chevrolet	Captiva Sport	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
703	2012	Chevrolet	Captiva Sport	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
704	2012	Chevrolet	Captiva Sport	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
705	2012	Chevrolet	Captiva Sport	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582106	ALL
706	2012	Chevrolet	Captiva Sport	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582602	ALL
707	2012	Chevrolet	Captiva Sport	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
708	2012	Chevrolet	Captiva Sport	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
709	2012	Chevrolet	Captiva Sport	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592604	ALL
710	2012	Chevrolet	Colorado	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
711	2012	Chevrolet	Colorado	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
712	2012	Chevrolet	Colorado	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
713	2012	Chevrolet	Colorado	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
714	2012	Chevrolet	Colorado	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
715	2012	Chevrolet	Colorado	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
716	2012	Chevrolet	Colorado	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
717	2012	Chevrolet	Colorado	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
718	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
719	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
720	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	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
721	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
722	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
723	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
724	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
725	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
726	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
727	2012	Chevrolet	Colorado	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
728	2012	Chevrolet	Equinox	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
729	2012	Chevrolet	Equinox	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
730	2012	Chevrolet	Equinox	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
731	2012	Chevrolet	Equinox	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
732	2012	Chevrolet	Equinox	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
733	2012	Chevrolet	Equinox	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
734	2012	Chevrolet	Equinox	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
735	2012	Chevrolet	Equinox	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
736	2012	Chevrolet	Equinox	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
737	2012	Chevrolet	Equinox	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
738	2012	Chevrolet	Equinox	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
739	2012	Chevrolet	Equinox	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
740	2012	Chevrolet	Equinox	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
741	2012	Chevrolet	Equinox	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
742	2012	Chevrolet	Equinox	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
743	2012	Chevrolet	Equinox	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
744	2012	Chevrolet	Equinox	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
745	2012	Chevrolet	Equinox	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
746	2012	Chevrolet	Equinox	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
747	2012	Chevrolet	Equinox	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
748	2012	Chevrolet	Equinox	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
749	2012	Chevrolet	Equinox	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
750	2012	Chevrolet	Express 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
751	2012	Chevrolet	Express 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
752	2012	Chevrolet	Express 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
753	2012	Chevrolet	Express 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
754	2012	Chevrolet	Express 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
755	2012	Chevrolet	Express 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
756	2012	Chevrolet	Express 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
757	2012	Chevrolet	Express 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
758	2012	Chevrolet	Express 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
759	2012	Chevrolet	Express 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
760	2012	Chevrolet	Express 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
761	2012	Chevrolet	Express 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
762	2012	Chevrolet	Express 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
763	2012	Chevrolet	Express 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
764	2012	Chevrolet	Express 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
765	2012	Chevrolet	Express 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
766	2012	Chevrolet	Express 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
767	2012	Chevrolet	Express 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
768	2012	Chevrolet	Express 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
769	2012	Chevrolet	Express 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
770	2012	Chevrolet	Express 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
771	2012	Chevrolet	Express 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
772	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
773	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
774	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
775	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
776	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
777	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
778	2012	Chevrolet	Silverado 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
779	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
780	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
781	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
782	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
783	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
784	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
785	2012	Chevrolet	Silverado 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
786	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
787	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
788	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
789	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
790	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
791	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
792	2012	Chevrolet	Silverado 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
793	2012	Chevrolet	Silverado 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
794	2012	Chevrolet	Silverado 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
795	2012	Chevrolet	Silverado 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
796	2012	Chevrolet	Silverado 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
797	2012	Chevrolet	Silverado 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
798	2012	Chevrolet	Silverado 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
799	2012	Chevrolet	Silverado 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
800	2012	Chevrolet	Silverado 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
801	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
802	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
803	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
804	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
805	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
806	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
807	2012	Chevrolet	Suburban 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
808	2012	Chevrolet	Suburban 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
809	2012	Chevrolet	Suburban 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
810	2012	Chevrolet	Suburban 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
811	2012	Chevrolet	Suburban 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
812	2012	Chevrolet	Suburban 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
813	2012	Chevrolet	Suburban 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
814	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
815	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
816	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
817	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
818	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
819	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
820	2012	Chevrolet	Tahoe	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
821	2012	Chevrolet	Traverse	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
822	2012	Chevrolet	Traverse	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
823	2012	Chevrolet	Traverse	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
824	2012	Chevrolet	Traverse	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
825	2012	Chevrolet	Traverse	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
826	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
827	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
828	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
829	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
830	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
831	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
832	2013	Chevrolet	Avalanche	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
833	2013	Chevrolet	Captiva Sport	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
834	2013	Chevrolet	Captiva Sport	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
835	2013	Chevrolet	Captiva Sport	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
836	2013	Chevrolet	Captiva Sport	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
837	2013	Chevrolet	Captiva Sport	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
838	2013	Chevrolet	Captiva Sport	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
839	2013	Chevrolet	Equinox	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
840	2013	Chevrolet	Equinox	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
841	2013	Chevrolet	Equinox	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
842	2013	Chevrolet	Equinox	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
843	2013	Chevrolet	Equinox	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
844	2013	Chevrolet	Equinox	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
845	2013	Chevrolet	Equinox	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
846	2013	Chevrolet	Equinox	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
847	2013	Chevrolet	Equinox	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
848	2013	Chevrolet	Equinox	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
849	2013	Chevrolet	Equinox	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
850	2013	Chevrolet	Equinox	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
851	2013	Chevrolet	Equinox	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
852	2013	Chevrolet	Equinox	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
853	2013	Chevrolet	Equinox	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
854	2013	Chevrolet	Equinox	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
855	2013	Chevrolet	Equinox	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
856	2013	Chevrolet	Equinox	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
857	2013	Chevrolet	Equinox	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
858	2013	Chevrolet	Equinox	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
859	2013	Chevrolet	Equinox	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
860	2013	Chevrolet	Equinox	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
861	2013	Chevrolet	Express 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
862	2013	Chevrolet	Express 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
863	2013	Chevrolet	Express 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
864	2013	Chevrolet	Express 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
865	2013	Chevrolet	Express 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
866	2013	Chevrolet	Express 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
867	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
868	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
869	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
870	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
871	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
872	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
873	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
874	2013	Chevrolet	Express 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
875	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
876	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
877	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
878	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
879	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
880	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
881	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
882	2013	Chevrolet	Express 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
883	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
884	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
885	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
886	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
887	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
888	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
889	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
890	2013	Chevrolet	Express 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
891	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
892	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
893	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
894	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
895	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
896	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
897	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
898	2013	Chevrolet	Express 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
899	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
900	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL



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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
901	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
902	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
903	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
904	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
905	2013	Chevrolet	Silverado 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
906	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
907	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
908	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
909	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
910	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
911	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
912	2013	Chevrolet	Silverado 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
913	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
914	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
915	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
916	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
917	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
918	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
919	2013	Chevrolet	Silverado 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
920	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
921	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
922	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
923	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
924	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
925	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
926	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
927	2013	Chevrolet	Silverado 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
928	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
929	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
930	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
931	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
932	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
933	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
934	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
935	2013	Chevrolet	Silverado 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
936	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
937	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
938	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
939	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
940	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
941	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
942	2013	Chevrolet	Suburban 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
943	2013	Chevrolet	Suburban 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
944	2013	Chevrolet	Suburban 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
945	2013	Chevrolet	Suburban 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
946	2013	Chevrolet	Suburban 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
947	2013	Chevrolet	Suburban 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
948	2013	Chevrolet	Suburban 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
949	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
950	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
951	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
952	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
953	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
954	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
955	2013	Chevrolet	Tahoe	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
956	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
957	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
958	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
959	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
960	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
961	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
962	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
963	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
964	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
965	2013	Chevrolet	Traverse	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
966	2014	Chevrolet	Captiva Sport	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
967	2014	Chevrolet	Captiva Sport	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
968	2014	Chevrolet	Captiva Sport	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
969	2014	Chevrolet	Captiva Sport	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
970	2014	Chevrolet	Captiva Sport	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
971	2014	Chevrolet	Captiva Sport	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
972	2014	Chevrolet	Equinox	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
973	2014	Chevrolet	Equinox	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
974	2014	Chevrolet	Equinox	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
975	2014	Chevrolet	Equinox	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
976	2014	Chevrolet	Equinox	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
977	2014	Chevrolet	Equinox	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
978	2014	Chevrolet	Equinox	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
979	2014	Chevrolet	Equinox	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
980	2014	Chevrolet	Equinox	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
981	2014	Chevrolet	Equinox	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
982	2014	Chevrolet	Equinox	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
983	2014	Chevrolet	Equinox	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
984	2014	Chevrolet	Equinox	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
985	2014	Chevrolet	Equinox	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
986	2014	Chevrolet	Equinox	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
987	2014	Chevrolet	Equinox	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
988	2014	Chevrolet	Equinox	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
989	2014	Chevrolet	Equinox	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
990	2014	Chevrolet	Equinox	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
991	2014	Chevrolet	Equinox	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
992	2014	Chevrolet	Equinox	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
993	2014	Chevrolet	Equinox	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
994	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
995	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
996	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
997	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
998	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
999	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1000	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1001	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1002	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1003	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1004	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1005	2014	Chevrolet	Express 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1006	2014	Chevrolet	Express 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1007	2014	Chevrolet	Express 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1008	2014	Chevrolet	Express 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1009	2014	Chevrolet	Express 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1010	2014	Chevrolet	Express 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1011	2014	Chevrolet	Express 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1012	2014	Chevrolet	Express 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1013	2014	Chevrolet	Express 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1014	2014	Chevrolet	Express 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1015	2014	Chevrolet	Express 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1016	2014	Chevrolet	Express 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1017	2014	Chevrolet	Express 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1018	2014	Chevrolet	Express 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1019	2014	Chevrolet	Express 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1020	2014	Chevrolet	Express 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1021	2014	Chevrolet	Express 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1022	2014	Chevrolet	Express 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1023	2014	Chevrolet	Express 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1024	2014	Chevrolet	Express 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1025	2014	Chevrolet	Express 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1026	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1027	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1028	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1029	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1030	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1031	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1032	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1033	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1034	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1035	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	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
1036	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1037	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1038	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1039	2014	Chevrolet	Silverado 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1040	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1041	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1042	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1043	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1044	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1045	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1046	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1047	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1048	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1049	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1050	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1051	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1052	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1053	2014	Chevrolet	Silverado 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1054	2014	Chevrolet	Silverado 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1055	2014	Chevrolet	Silverado 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1056	2014	Chevrolet	Silverado 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1057	2014	Chevrolet	Silverado 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582619	ALL
1058	2014	Chevrolet	Silverado 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1059	2014	Chevrolet	Silverado 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1060	2014	Chevrolet	Silverado 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1061	2014	Chevrolet	Silverado 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
1062	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1063	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1064	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1065	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1066	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1067	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1068	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
1069	2014	Chevrolet	Silverado 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
1070	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1071	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1072	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1073	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1074	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1075	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1076	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1077	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1078	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1079	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1080	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	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
1081	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1082	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1083	2014	Chevrolet	Suburban 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1084	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1085	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1086	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1087	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1088	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1089	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1090	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1091	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1092	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1093	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1094	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1095	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1096	2014	Chevrolet	Tahoe	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1097	2014	Chevrolet	Tahoe	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1098	2014	Chevrolet	Traverse	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1099	2014	Chevrolet	Traverse	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1100	2014	Chevrolet	Traverse	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1101	2014	Chevrolet	Traverse	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1102	2014	Chevrolet	Traverse	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1103	2015	Chevrolet	Captiva Sport	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1104	2015	Chevrolet	Captiva Sport	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1105	2015	Chevrolet	Captiva Sport	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1106	2015	Chevrolet	Captiva Sport	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1107	2015	Chevrolet	Captiva Sport	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1108	2015	Chevrolet	Captiva Sport	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1109	2015	Chevrolet	Colorado	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1110	2015	Chevrolet	Colorado	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1111	2015	Chevrolet	Colorado	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582608	ALL
1112	2015	Chevrolet	Colorado	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1113	2015	Chevrolet	Colorado	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1114	2015	Chevrolet	Colorado	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592609	ALL
1115	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1116	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1117	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1118	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1119	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
1120	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
1121	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1122	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1123	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1124	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1125	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	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
1126	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL
1127	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1128	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1129	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1130	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1131	2015	Chevrolet	Colorado	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
1132	2015	Chevrolet	Colorado	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
1133	2015	Chevrolet	Equinox	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1134	2015	Chevrolet	Equinox	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1135	2015	Chevrolet	Equinox	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1136	2015	Chevrolet	Equinox	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1137	2015	Chevrolet	Equinox	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1138	2015	Chevrolet	Equinox	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1139	2015	Chevrolet	Equinox	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1140	2015	Chevrolet	Equinox	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1141	2015	Chevrolet	Equinox	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1142	2015	Chevrolet	Equinox	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1143	2015	Chevrolet	Equinox	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1144	2015	Chevrolet	Equinox	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1145	2015	Chevrolet	Express 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1146	2015	Chevrolet	Express 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1147	2015	Chevrolet	Express 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1148	2015	Chevrolet	Express 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1149	2015	Chevrolet	Express 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1150	2015	Chevrolet	Express 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1151	2015	Chevrolet	Express 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1152	2015	Chevrolet	Express 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1153	2015	Chevrolet	Express 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1154	2015	Chevrolet	Express 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1155	2015	Chevrolet	Express 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1156	2015	Chevrolet	Express 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1157	2015	Chevrolet	Express 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1158	2015	Chevrolet	Express 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1159	2015	Chevrolet	Express 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1160	2015	Chevrolet	Express 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1161	2015	Chevrolet	Express 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1162	2015	Chevrolet	Express 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1163	2015	Chevrolet	Express 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1164	2015	Chevrolet	Express 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1165	2015	Chevrolet	Express 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1166	2015	Chevrolet	Express 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1167	2015	Chevrolet	Express 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1168	2015	Chevrolet	Express 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1169	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1170	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	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
1171	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1172	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1173	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1174	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1175	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1176	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1177	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1178	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1179	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1180	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1181	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1182	2015	Chevrolet	Silverado 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1183	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1184	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1185	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1186	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1187	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1188	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1189	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1190	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1191	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1192	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1193	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1194	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1195	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1196	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1197	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1198	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1199	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1200	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1201	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1202	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1203	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1204	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1205	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1206	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1207	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1208	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1209	2015	Chevrolet	Silverado 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1210	2015	Chevrolet	Silverado 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1211	2015	Chevrolet	Silverado 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1212	2015	Chevrolet	Silverado 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1213	2015	Chevrolet	Silverado 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1214	2015	Chevrolet	Silverado 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582619	ALL
1215	2015	Chevrolet	Silverado 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	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
1216	2015	Chevrolet	Silverado 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1217	2015	Chevrolet	Silverado 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1218	2015	Chevrolet	Silverado 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
1219	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1220	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1221	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1222	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1223	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1224	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1225	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
1226	2015	Chevrolet	Silverado 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
1227	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1228	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1229	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1230	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1231	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1232	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1233	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1234	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1235	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1236	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1237	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1238	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1239	2015	Chevrolet	Suburban	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1240	2015	Chevrolet	Suburban	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1241	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1242	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1243	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1244	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1245	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1246	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1247	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1248	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1249	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1250	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1251	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1252	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1253	2015	Chevrolet	Tahoe	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1254	2015	Chevrolet	Tahoe	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1255	2015	Chevrolet	Traverse	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1256	2015	Chevrolet	Traverse	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1257	2015	Chevrolet	Traverse	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1258	2015	Chevrolet	Traverse	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1259	2015	Chevrolet	Traverse	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1260	2016	Chevrolet	Colorado	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	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
1261	2016	Chevrolet	Colorado	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1262	2016	Chevrolet	Colorado	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582608	ALL
1263	2016	Chevrolet	Colorado	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1264	2016	Chevrolet	Colorado	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1265	2016	Chevrolet	Colorado	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592609	ALL
1266	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1267	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1268	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1269	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1270	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
1271	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
1272	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1273	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1274	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1275	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1276	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL
1277	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL
1278	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1279	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1280	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1281	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1282	2016	Chevrolet	Colorado	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
1283	2016	Chevrolet	Colorado	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
1284	2016	Chevrolet	Equinox	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1285	2016	Chevrolet	Equinox	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1286	2016	Chevrolet	Equinox	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1287	2016	Chevrolet	Equinox	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1288	2016	Chevrolet	Equinox	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1289	2016	Chevrolet	Equinox	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1290	2016	Chevrolet	Equinox	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1291	2016	Chevrolet	Equinox	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1292	2016	Chevrolet	Equinox	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1293	2016	Chevrolet	Equinox	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1294	2016	Chevrolet	Equinox	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1295	2016	Chevrolet	Equinox	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1296	2016	Chevrolet	Equinox	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
1297	2016	Chevrolet	Equinox	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
1298	2016	Chevrolet	Equinox	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
1299	2016	Chevrolet	Equinox	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1300	2016	Chevrolet	Equinox	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1301	2016	Chevrolet	Express 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1302	2016	Chevrolet	Express 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1303	2016	Chevrolet	Express 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1304	2016	Chevrolet	Express 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1305	2016	Chevrolet	Express 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	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
1306	2016	Chevrolet	Express 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1307	2016	Chevrolet	Express 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1308	2016	Chevrolet	Express 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1309	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1310	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1311	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1312	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1313	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1314	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1315	2016	Chevrolet	Silverado 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
1316	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1317	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1318	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1319	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1320	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1321	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1322	2016	Chevrolet	Silverado 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
1323	2016	Chevrolet	Silverado 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1324	2016	Chevrolet	Silverado 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1325	2016	Chevrolet	Silverado 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1326	2016	Chevrolet	Silverado 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
1327	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1328	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1329	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1330	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1331	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1332	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1333	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
1334	2016	Chevrolet	Silverado 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
1335	2017	Chevrolet	Colorado	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1336	2017	Chevrolet	Colorado	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1337	2017	Chevrolet	Colorado	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582608	ALL
1338	2017	Chevrolet	Colorado	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1339	2017	Chevrolet	Colorado	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1340	2017	Chevrolet	Colorado	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592609	ALL
1341	2017	Chevrolet	Equinox	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1342	2017	Chevrolet	Equinox	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1343	2017	Chevrolet	Equinox	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1344	2017	Chevrolet	Equinox	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1345	2017	Chevrolet	Equinox	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1346	2017	Chevrolet	Equinox	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1347	2017	Chevrolet	Equinox	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1348	2017	Chevrolet	Equinox	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1349	2017	Chevrolet	Equinox	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1350	2017	Chevrolet	Equinox	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	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
1351	2017	Chevrolet	Equinox	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1352	2017	Chevrolet	Equinox	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1353	2017	Chevrolet	Express 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1354	2017	Chevrolet	Express 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1355	2017	Chevrolet	Express 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1356	2017	Chevrolet	Express 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1357	2017	Chevrolet	Express 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1358	2017	Chevrolet	Express 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1359	2017	Chevrolet	Express 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1360	2017	Chevrolet	Express 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1361	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1362	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1363	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1364	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1365	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1366	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1367	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1368	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1369	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582640	ALL
1370	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582311	ALL
1371	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582310	ALL
1372	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1373	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1374	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1375	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1376	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1377	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1378	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1379	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1380	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582439	ALL
1381	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1382	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1383	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1384	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1385	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1386	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1387	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1388	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1389	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582640	ALL
1390	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582311	ALL
1391	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582310	ALL
1392	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1393	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1394	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1395	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	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
1396	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1397	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1398	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1399	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1400	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582439	ALL
1401	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1402	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1403	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1404	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1405	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1406	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1407	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1408	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1409	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582439	ALL
1410	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1411	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1412	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1413	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1414	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1415	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1416	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1417	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1418	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582640	ALL
1419	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1420	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1421	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1422	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1423	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1424	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1425	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1426	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1427	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582439	ALL
1428	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1429	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1430	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1431	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1432	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1433	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1434	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1435	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1436	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582640	ALL
1437	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1438	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1439	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1440	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1441	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1442	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1443	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1444	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1445	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582439	ALL
1446	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1447	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1448	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1449	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1450	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1451	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1452	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1453	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1454	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	5582439	ALL
1455	2008	Ford	F-350 Super Duty	5.4	8FMXK05.46BG	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	F	DIRECT FIT	5582760	ALL
1456	2008	Ford	F-350 Super Duty	5.4	8FMXK05.46BG	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592064	ALL
1457	2008	Ford	F-350 Super Duty	5.4	8FMXK05.46BG	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1458	2010	Ford	Escape	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
1459	2010	Ford	Escape	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
1460	2010	Ford	Escape	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
1461	2010	Ford	Escape	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
1462	2010	Ford	Escape	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1463	2010	Ford	Escape	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1464	2010	Ford	Escape	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1465	2010	Ford	Escape	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1466	2010	Ford	Escape	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
1467	2010	Ford	Escape	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
1468	2011	Ford	Escape	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
1469	2011	Ford	Escape	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
1470	2011	Ford	Escape	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1471	2011	Ford	Escape	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1472	2011	Ford	Escape	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
1473	2012	Ford	Escape	3	CFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
1474	2012	Ford	Escape	3	CFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
1475	2012	Ford	Escape	3	CFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1476	2012	Ford	Escape	3	CFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1477	2012	Ford	Escape	3	CFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
1478	2017	Ford	Police Interceptor Utility	3.5	HFMXV03.5VEP	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582942	ALL
1479	2017	Ford	Police Interceptor Utility	3.5	HFMXV03.5VEP	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582957	ALL
1480	2017	Ford	Police Interceptor Utility	3.5	HFMXV03.5VEP	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592278	ALL
1481	2018	Ford	Explorer	2.3	JFMXT02.32EX	LEV2 ULEV	LDT3	S	TWC(2)	2	1	F	UNIVERSAL	5582376	ALL
1482	2018	Ford	Explorer	2.3	JFMXT02.32EX	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582376	ALL
1483	2018	Ford	Explorer	2.3	JFMXT02.32EX	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1484	2018	Ford	Explorer	2.3	JFMXT02.32EX	LEV2 ULEV	LDT3	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1485	2018	Ford	Police Interceptor Utility	3.5	JFMXJ03.5VEP	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582942	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
1486	2018	Ford	Police Interceptor Utility	3.5	JFMXJ03.5VEP	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582957	ALL
1487	2018	Ford	Police Interceptor Utility	3.5	JFMXJ03.5VEP	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592278	ALL
1488	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582305	ALL
1489	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582306	ALL
1490	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582305	ALL
1491	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582306	ALL
1492	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
1493	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
1494	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
1495	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
1496	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582063	ALL
1497	2005	GMC	Savana 2500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582052	ALL
1498	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582305	ALL
1499	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582306	ALL
1500	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582305	ALL
1501	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582306	ALL
1502	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
1503	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
1504	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
1505	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
1506	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582063	ALL
1507	2005	GMC	Savana 3500	6	5GMXA06.0189	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582052	ALL
1508	2006	GMC	Savana 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582409	ALL
1509	2006	GMC	Savana 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582409	ALL
1510	2006	GMC	Savana 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592309	ALL
1511	2006	GMC	Savana 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592309	ALL
1512	2006	GMC	Savana 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582524	ALL
1513	2006	GMC	Savana 2500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582534	ALL
1514	2006	GMC	Savana 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582409	ALL
1515	2006	GMC	Savana 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582409	ALL
1516	2006	GMC	Savana 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592309	ALL
1517	2006	GMC	Savana 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592309	ALL
1518	2006	GMC	Savana 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582524	ALL
1519	2006	GMC	Savana 3500	6	6GMXT06.0389	LEV2 ULEV	MDV4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582534	ALL
1520	2008	GMC	Canyon	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
1521	2008	GMC	Canyon	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1522	2008	GMC	Canyon	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1523	2008	GMC	Canyon	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1524	2008	GMC	Canyon	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
1525	2008	GMC	Canyon	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1526	2008	GMC	Canyon	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1527	2008	GMC	Canyon	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1528	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1529	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1530	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	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
1531	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1532	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1533	2009	GMC	Canyon	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
1534	2009	GMC	Canyon	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1535	2009	GMC	Canyon	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1536	2009	GMC	Canyon	3.7	9GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1537	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1538	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1539	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1540	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1541	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1542	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1543	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1544	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1545	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
1546	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
1547	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1548	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1549	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1550	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1551	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1552	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1553	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1554	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1555	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1556	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1557	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1558	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1559	2009	GMC	Savana 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1560	2009	GMC	Savana 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1561	2009	GMC	Savana 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1562	2009	GMC	Savana 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1563	2009	GMC	Savana 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1564	2009	GMC	Savana 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1565	2009	GMC	Savana 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1566	2009	GMC	Savana 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1567	2009	GMC	Savana 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1568	2009	GMC	Savana 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1569	2009	GMC	Savana 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1570	2009	GMC	Savana 3500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1571	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1572	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1573	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1574	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1575	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	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
1576	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1577	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1578	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1579	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1580	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1581	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1582	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1583	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1584	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1585	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1586	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1587	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1588	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1589	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1590	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1591	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1592	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1593	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1594	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1595	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1596	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1597	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1598	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1599	2009	GMC	Yukon XL 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1600	2009	GMC	Yukon XL 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1601	2009	GMC	Yukon XL 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1602	2009	GMC	Yukon XL 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1603	2009	GMC	Yukon XL 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1604	2009	GMC	Yukon XL 2500	6	9GMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
1605	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1606	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1607	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1608	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1609	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1610	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1611	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1612	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1613	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1614	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1615	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1616	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1617	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1618	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1619	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1620	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL



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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1621	2010	GMC	Acadia	3.6	AGMJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1622	2010	GMC	Acadia	3.6	AGMJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1623	2010	GMC	Acadia	3.6	AGMJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1624	2010	GMC	Canyon	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
1625	2010	GMC	Canyon	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1626	2010	GMC	Canyon	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1627	2010	GMC	Canyon	2.9	AGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1628	2010	GMC	Canyon	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
1629	2010	GMC	Canyon	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1630	2010	GMC	Canyon	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1631	2010	GMC	Canyon	3.7	AGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1632	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1633	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1634	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1635	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1636	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1637	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1638	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1639	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1640	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
1641	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
1642	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1643	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1644	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1645	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1646	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1647	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1648	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1649	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1650	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1651	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1652	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1653	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1654	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1655	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1656	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1657	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1658	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1659	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1660	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1661	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1662	2010	GMC	Terrain	2.4	AGMJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1663	2010	GMC	Terrain	2.4	AGMJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1664	2010	GMC	Terrain	2.4	AGMJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1665	2010	GMC	Terrain	2.4	AGMJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1666	2010	GMC	Terrain	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1667	2010	GMC	Terrain	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1668	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582188	ALL
1669	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
1670	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
1671	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1672	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1673	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1674	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1675	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1676	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1677	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1678	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1679	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1680	2010	GMC	Yukon XL 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1681	2010	GMC	Yukon XL 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1682	2010	GMC	Yukon XL 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1683	2010	GMC	Yukon XL 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1684	2010	GMC	Yukon XL 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1685	2010	GMC	Yukon XL 2500	6	AGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
1686	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1687	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1688	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1689	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1690	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1691	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1692	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1693	2011	GMC	Acadia	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1694	2011	GMC	Acadia	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1695	2011	GMC	Acadia	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1696	2011	GMC	Acadia	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1697	2011	GMC	Acadia	3.6	BGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1698	2011	GMC	Canyon	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
1699	2011	GMC	Canyon	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1700	2011	GMC	Canyon	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1701	2011	GMC	Canyon	2.9	BGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1702	2011	GMC	Canyon	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
1703	2011	GMC	Canyon	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1704	2011	GMC	Canyon	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1705	2011	GMC	Canyon	3.7	BGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1706	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1707	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1708	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1709	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1710	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1711	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1712	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1713	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1714	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
1715	2011	GMC	Canyon	5.3	BGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
1716	2011	GMC	Savana 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1717	2011	GMC	Savana 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1718	2011	GMC	Savana 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1719	2011	GMC	Savana 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1720	2011	GMC	Savana 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1721	2011	GMC	Savana 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1722	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1723	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1724	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1725	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1726	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1727	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1728	2011	GMC	Sierra 1500	4.8	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1729	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1730	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1731	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1732	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1733	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1734	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1735	2011	GMC	Sierra 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1736	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1737	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1738	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1739	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1740	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1741	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1742	2011	GMC	Sierra 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1743	2011	GMC	Terrain	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1744	2011	GMC	Terrain	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1745	2011	GMC	Terrain	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1746	2011	GMC	Terrain	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1747	2011	GMC	Terrain	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1748	2011	GMC	Terrain	2.4	BGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1749	2011	GMC	Terrain	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582188	ALL
1750	2011	GMC	Terrain	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582188	ALL
1751	2011	GMC	Terrain	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
1752	2011	GMC	Terrain	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
1753	2011	GMC	Terrain	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
1754	2011	GMC	Terrain	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
1755	2011	GMC	Terrain	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1756	2011	GMC	Terrain	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1757	2011	GMC	Terrain	3	BGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1758	2011	GMC	Terrain	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1759	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1760	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1761	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1762	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1763	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1764	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1765	2011	GMC	Yukon XL 1500	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1766	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1767	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1768	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1769	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1770	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1771	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1772	2011	GMC	Yukon XL 1500	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1773	2011	GMC	Yukon XL 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1774	2011	GMC	Yukon XL 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1775	2011	GMC	Yukon XL 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1776	2011	GMC	Yukon XL 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1777	2011	GMC	Yukon XL 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1778	2011	GMC	Yukon XL 2500	6	BGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
1779	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1780	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1781	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1782	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1783	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1784	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1785	2011	GMC	Yukon	5.3	BGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1786	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1787	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1788	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1789	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1790	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1791	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1792	2011	GMC	Yukon	6.2	BGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1793	2012	GMC	Acadia	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1794	2012	GMC	Acadia	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1795	2012	GMC	Acadia	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1796	2012	GMC	Acadia	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1797	2012	GMC	Acadia	3.6	CGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1798	2012	GMC	Canyon	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
1799	2012	GMC	Canyon	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1800	2012	GMC	Canyon	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
1801	2012	GMC	Canyon	2.9	CGMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1802	2012	GMC	Canyon	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
1803	2012	GMC	Canyon	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
1804	2012	GMC	Canyon	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
1805	2012	GMC	Canyon	3.7	CGMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
1806	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
1807	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
1808	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
1809	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
1810	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
1811	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
1812	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
1813	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
1814	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
1815	2012	GMC	Canyon	5.3	CGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
1816	2012	GMC	Savana 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1817	2012	GMC	Savana 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1818	2012	GMC	Savana 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
1819	2012	GMC	Savana 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1820	2012	GMC	Savana 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1821	2012	GMC	Savana 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1822	2012	GMC	Savana 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1823	2012	GMC	Savana 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1824	2012	GMC	Savana 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1825	2012	GMC	Savana 2500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1826	2012	GMC	Savana 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1827	2012	GMC	Savana 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1828	2012	GMC	Savana 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1829	2012	GMC	Savana 2500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1830	2012	GMC	Savana 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1831	2012	GMC	Savana 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1832	2012	GMC	Savana 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1833	2012	GMC	Savana 3500	4.8	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1834	2012	GMC	Savana 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1835	2012	GMC	Savana 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1836	2012	GMC	Savana 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1837	2012	GMC	Savana 3500	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1838	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1839	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1840	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1841	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1842	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1843	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1844	2012	GMC	Sierra 1500	4.8	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1845	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1846	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1847	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1848	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1849	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1850	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1851	2012	GMC	Sierra 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1852	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1853	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1854	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1855	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1856	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1857	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1858	2012	GMC	Sierra 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1859	2012	GMC	Sierra 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1860	2012	GMC	Sierra 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1861	2012	GMC	Sierra 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1862	2012	GMC	Sierra 2500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
1863	2012	GMC	Sierra 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1864	2012	GMC	Sierra 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1865	2012	GMC	Sierra 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1866	2012	GMC	Sierra 3500 HD	6	CGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
1867	2012	GMC	Terrain	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1868	2012	GMC	Terrain	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
1869	2012	GMC	Terrain	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1870	2012	GMC	Terrain	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
1871	2012	GMC	Terrain	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1872	2012	GMC	Terrain	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
1873	2012	GMC	Terrain	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1874	2012	GMC	Terrain	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
1875	2012	GMC	Terrain	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1876	2012	GMC	Terrain	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
1877	2012	GMC	Terrain	2.4	CGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1878	2012	GMC	Terrain	2.4	CGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
1879	2012	GMC	Terrain	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
1880	2012	GMC	Terrain	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
1881	2012	GMC	Terrain	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
1882	2012	GMC	Terrain	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
1883	2012	GMC	Terrain	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
1884	2012	GMC	Terrain	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
1885	2012	GMC	Terrain	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1886	2012	GMC	Terrain	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1887	2012	GMC	Terrain	3	CGMXT03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1888	2012	GMC	Terrain	3	CGMXT03.0159	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1889	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1890	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
1891	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1892	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1893	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1894	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1895	2012	GMC	Yukon XL 1500	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1896	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1897	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1898	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1899	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1900	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1901	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1902	2012	GMC	Yukon XL 1500	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1903	2012	GMC	Yukon XL 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1904	2012	GMC	Yukon XL 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1905	2012	GMC	Yukon XL 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1906	2012	GMC	Yukon XL 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1907	2012	GMC	Yukon XL 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1908	2012	GMC	Yukon XL 2500	6	CGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
1909	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1910	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1911	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1912	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1913	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1914	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1915	2012	GMC	Yukon	5.3	CGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1916	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1917	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1918	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1919	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1920	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1921	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1922	2012	GMC	Yukon	6.2	CGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1923	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1924	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
1925	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1926	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
1927	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1928	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1929	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1930	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1931	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1932	2013	GMC	Acadia	3.6	DGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
1933	2013	GMC	Savana 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
1934	2013	GMC	Savana 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
1935	2013	GMC	Savana 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
1936	2013	GMC	Savana 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
1937	2013	GMC	Savana 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1938	2013	GMC	Savana 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
1939	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1940	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1941	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1942	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1943	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1944	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1945	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1946	2013	GMC	Savana 2500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1947	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1948	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1949	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1950	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1951	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1952	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1953	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1954	2013	GMC	Savana 2500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1955	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1956	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1957	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1958	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1959	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1960	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1961	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1962	2013	GMC	Savana 3500	4.8	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1963	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1964	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
1965	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1966	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
1967	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1968	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1969	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1970	2013	GMC	Savana 3500	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
1971	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1972	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1973	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
1974	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1975	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1976	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1977	2013	GMC	Sierra 1500	4.8	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1978	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
1979	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
1980	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	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
1981	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
1982	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1983	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1984	2013	GMC	Sierra 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
1985	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
1986	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
1987	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
1988	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
1989	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
1990	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
1991	2013	GMC	Sierra 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
1992	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1993	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
1994	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1995	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
1996	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1997	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
1998	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
1999	2013	GMC	Sierra 2500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
2000	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
2001	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
2002	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
2003	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
2004	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2005	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2006	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
2007	2013	GMC	Sierra 3500 HD	6	DGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
2008	2013	GMC	Terrain	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2009	2013	GMC	Terrain	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2010	2013	GMC	Terrain	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2011	2013	GMC	Terrain	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2012	2013	GMC	Terrain	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2013	2013	GMC	Terrain	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2014	2013	GMC	Terrain	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2015	2013	GMC	Terrain	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2016	2013	GMC	Terrain	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2017	2013	GMC	Terrain	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2018	2013	GMC	Terrain	2.4	DGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2019	2013	GMC	Terrain	2.4	DGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2020	2013	GMC	Terrain	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
2021	2013	GMC	Terrain	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
2022	2013	GMC	Terrain	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
2023	2013	GMC	Terrain	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
2024	2013	GMC	Terrain	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
2025	2013	GMC	Terrain	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	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
2026	2013	GMC	Terrain	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2027	2013	GMC	Terrain	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2028	2013	GMC	Terrain	3.6	DGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2029	2013	GMC	Terrain	3.6	DGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2030	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2031	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2032	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2033	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2034	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2035	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2036	2013	GMC	Yukon XL 1500	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
2037	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2038	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2039	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2040	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2041	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2042	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2043	2013	GMC	Yukon XL 1500	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2044	2013	GMC	Yukon XL 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2045	2013	GMC	Yukon XL 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2046	2013	GMC	Yukon XL 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2047	2013	GMC	Yukon XL 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2048	2013	GMC	Yukon XL 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2049	2013	GMC	Yukon XL 2500	6	DGMXT06.0395	LEV2 SULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582480	ALL
2050	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2051	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2052	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2053	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2054	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2055	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2056	2013	GMC	Yukon	5.3	DGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
2057	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2058	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2059	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2060	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2061	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2062	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2063	2013	GMC	Yukon	6.2	DGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2064	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
2065	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
2066	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
2067	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
2068	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2069	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2070	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
2071	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2072	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
2073	2014	GMC	Acadia	3.6	EGMXT03.6151	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
2074	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2075	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2076	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2077	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2078	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2079	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2080	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2081	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2082	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2083	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2084	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
2085	2014	GMC	Savana 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582134	ALL
2086	2014	GMC	Savana 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2087	2014	GMC	Savana 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2088	2014	GMC	Savana 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2089	2014	GMC	Savana 2500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2090	2014	GMC	Savana 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2091	2014	GMC	Savana 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2092	2014	GMC	Savana 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2093	2014	GMC	Savana 2500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2094	2014	GMC	Savana 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2095	2014	GMC	Savana 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2096	2014	GMC	Savana 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2097	2014	GMC	Savana 3500	4.8	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2098	2014	GMC	Savana 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2099	2014	GMC	Savana 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2100	2014	GMC	Savana 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2101	2014	GMC	Savana 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2102	2014	GMC	Savana 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2103	2014	GMC	Savana 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2104	2014	GMC	Savana 3500	6	EGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2105	2014	GMC	Savana 3500	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2106	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2107	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2108	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2109	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2110	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2111	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2112	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2113	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2114	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2115	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
2116	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2117	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2118	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2119	2014	GMC	Sierra 1500	4.3	EGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2120	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2121	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2122	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2123	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2124	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2125	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2126	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2127	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2128	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2129	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2130	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2131	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2132	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2133	2014	GMC	Sierra 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2134	2014	GMC	Sierra 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2135	2014	GMC	Sierra 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2136	2014	GMC	Sierra 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2137	2014	GMC	Sierra 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582619	ALL
2138	2014	GMC	Sierra 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
2139	2014	GMC	Sierra 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
2140	2014	GMC	Sierra 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2141	2014	GMC	Sierra 2500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
2142	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
2143	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582409	ALL
2144	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
2145	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582409	ALL
2146	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2147	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2148	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
2149	2014	GMC	Sierra 3500 HD	6	EGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582812	ALL
2150	2014	GMC	Terrain	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2151	2014	GMC	Terrain	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2152	2014	GMC	Terrain	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2153	2014	GMC	Terrain	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2154	2014	GMC	Terrain	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2155	2014	GMC	Terrain	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2156	2014	GMC	Terrain	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2157	2014	GMC	Terrain	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2158	2014	GMC	Terrain	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2159	2014	GMC	Terrain	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2160	2014	GMC	Terrain	2.4	EGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	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
2161	2014	GMC	Terrain	2.4	EGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2162	2014	GMC	Terrain	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
2163	2014	GMC	Terrain	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
2164	2014	GMC	Terrain	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
2165	2014	GMC	Terrain	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
2166	2014	GMC	Terrain	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
2167	2014	GMC	Terrain	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
2168	2014	GMC	Terrain	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2169	2014	GMC	Terrain	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2170	2014	GMC	Terrain	3.6	EGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2171	2014	GMC	Terrain	3.6	EGMXJ03.6166	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2172	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2173	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2174	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2175	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2176	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2177	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2178	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2179	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2180	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2181	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2182	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2183	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2184	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
2185	2014	GMC	Yukon XL 1500	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
2186	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2187	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2188	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2189	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2190	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2191	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2192	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2193	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2194	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2195	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2196	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2197	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2198	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2199	2014	GMC	Yukon XL 1500	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2200	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2201	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2202	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2203	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2204	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2205	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
2206	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2207	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2208	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2209	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2210	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2211	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2212	2014	GMC	Yukon	5.3	EGMXT05.3381	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
2213	2014	GMC	Yukon	5.3	EGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582578	ALL
2214	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2215	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2216	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2217	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2218	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2219	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2220	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2221	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2222	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2223	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2224	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2225	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2226	2014	GMC	Yukon	6.2	EGMXT06.2373	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2227	2014	GMC	Yukon	6.2	EGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2228	2015	GMC	Acadia	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
2229	2015	GMC	Acadia	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
2230	2015	GMC	Acadia	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2231	2015	GMC	Acadia	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2232	2015	GMC	Acadia	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
2233	2015	GMC	Canyon	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2234	2015	GMC	Canyon	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2235	2015	GMC	Canyon	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582608	ALL
2236	2015	GMC	Canyon	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2237	2015	GMC	Canyon	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2238	2015	GMC	Canyon	2.5	FGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592609	ALL
2239	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2240	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582405	ALL
2241	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2242	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582406	ALL
2243	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
2244	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
2245	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2246	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582405	ALL
2247	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2248	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582406	ALL
2249	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL
2250	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
2251	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2252	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2253	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2254	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2255	2015	GMC	Canyon	3.6	FGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
2256	2015	GMC	Canyon	3.6	FGMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
2257	2015	GMC	Savana 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2258	2015	GMC	Savana 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2259	2015	GMC	Savana 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2260	2015	GMC	Savana 2500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2261	2015	GMC	Savana 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2262	2015	GMC	Savana 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2263	2015	GMC	Savana 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2264	2015	GMC	Savana 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2265	2015	GMC	Savana 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2266	2015	GMC	Savana 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2267	2015	GMC	Savana 2500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2268	2015	GMC	Savana 2500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2269	2015	GMC	Savana 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2270	2015	GMC	Savana 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2271	2015	GMC	Savana 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2272	2015	GMC	Savana 3500	4.8	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2273	2015	GMC	Savana 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2274	2015	GMC	Savana 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2275	2015	GMC	Savana 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2276	2015	GMC	Savana 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2277	2015	GMC	Savana 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2278	2015	GMC	Savana 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2279	2015	GMC	Savana 3500	6	FGMXT06.0396	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2280	2015	GMC	Savana 3500	6	FGMXT06.0394	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2281	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2282	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2283	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2284	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2285	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2286	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2287	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2288	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2289	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2290	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2291	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2292	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2293	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2294	2015	GMC	Sierra 1500	4.3	FGMXT04.3187	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2295	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	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
2296	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2297	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2298	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2299	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2300	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2301	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2302	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2303	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2304	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2305	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2306	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2307	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2308	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2309	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2310	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2311	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2312	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2313	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2314	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2315	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2316	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2317	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2318	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2319	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2320	2015	GMC	Sierra 1500	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2321	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2322	2015	GMC	Sierra 1500	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2323	2015	GMC	Sierra 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2324	2015	GMC	Sierra 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2325	2015	GMC	Sierra 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2326	2015	GMC	Sierra 1500	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582619	ALL
2327	2015	GMC	Sierra 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2328	2015	GMC	Sierra 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2329	2015	GMC	Sierra 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2330	2015	GMC	Sierra 2500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
2331	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2332	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2333	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2334	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2335	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2336	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2337	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
2338	2015	GMC	Sierra 3500 HD	6	FZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
2339	2015	GMC	Terrain	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2340	2015	GMC	Terrain	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	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
2341	2015	GMC	Terrain	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2342	2015	GMC	Terrain	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2343	2015	GMC	Terrain	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2344	2015	GMC	Terrain	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2345	2015	GMC	Terrain	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2346	2015	GMC	Terrain	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2347	2015	GMC	Terrain	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2348	2015	GMC	Terrain	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2349	2015	GMC	Terrain	2.4	FGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2350	2015	GMC	Terrain	2.4	FGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2351	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2352	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2353	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2354	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2355	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2356	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2357	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2358	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2359	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2360	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2361	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2362	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2363	2015	GMC	Yukon XL	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2364	2015	GMC	Yukon XL	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2365	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2366	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2367	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2368	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2369	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2370	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2371	2015	GMC	Yukon XL	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
2372	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2373	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2374	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2375	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2376	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2377	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2378	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2379	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2380	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2381	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2382	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2383	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2384	2015	GMC	Yukon	5.3	FGMXT05.3382	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2385	2015	GMC	Yukon	5.3	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	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
2386	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582375	ALL
2387	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582376	ALL
2388	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582375	ALL
2389	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582376	ALL
2390	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2391	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2392	2015	GMC	Yukon	6.2	FGMXT06.2374	LEV2 ULEV	LDT4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582616	ALL
2393	2016	GMC	Canyon	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2394	2016	GMC	Canyon	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2395	2016	GMC	Canyon	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582608	ALL
2396	2016	GMC	Canyon	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2397	2016	GMC	Canyon	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2398	2016	GMC	Canyon	2.5	GGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592609	ALL
2399	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2400	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2401	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2402	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2403	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
2404	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582610	ALL
2405	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2406	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2407	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2408	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2409	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL
2410	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582611	ALL
2411	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2412	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2413	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2414	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2415	2016	GMC	Canyon	3.6	GGMXT03.6161	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
2416	2016	GMC	Canyon	3.6	GGMXT03.6162	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592612	ALL
2417	2016	GMC	Savana 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2418	2016	GMC	Savana 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2419	2016	GMC	Savana 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2420	2016	GMC	Savana 2500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2421	2016	GMC	Savana 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2422	2016	GMC	Savana 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2423	2016	GMC	Savana 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2424	2016	GMC	Savana 3500	6	GGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2425	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2426	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2427	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2428	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2429	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2430	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	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
2431	2016	GMC	Sierra 1500	4.3	GGMXT04.3187	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582642	ALL
2432	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2433	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2434	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2435	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2436	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2437	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2438	2016	GMC	Sierra 1500	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
2439	2016	GMC	Sierra 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2440	2016	GMC	Sierra 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2441	2016	GMC	Sierra 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2442	2016	GMC	Sierra 2500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
2443	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2444	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2445	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2446	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2447	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2448	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2449	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC2	LEV2 ULEV	MDV5	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
2450	2016	GMC	Sierra 3500 HD	6	GZ9XD06.0BC1	LEV2 ULEV	MDV4	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582643	ALL
2451	2016	GMC	Terrain	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2452	2016	GMC	Terrain	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2453	2016	GMC	Terrain	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2454	2016	GMC	Terrain	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2455	2016	GMC	Terrain	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2456	2016	GMC	Terrain	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2457	2016	GMC	Terrain	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2458	2016	GMC	Terrain	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2459	2016	GMC	Terrain	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2460	2016	GMC	Terrain	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2461	2016	GMC	Terrain	2.4	GGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2462	2016	GMC	Terrain	2.4	GGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2463	2016	GMC	Terrain	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582881	ALL
2464	2016	GMC	Terrain	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582189	ALL
2465	2016	GMC	Terrain	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592103	ALL
2466	2016	GMC	Terrain	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2467	2016	GMC	Terrain	3.6	GGMXJ03.6165	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2468	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	ALL
2469	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2470	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2471	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2472	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2473	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2474	2016	GMC	Yukon XL	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
2475	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582305	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
2476	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582306	ALL
2477	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582305	ALL
2478	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582306	ALL
2479	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2480	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2481	2016	GMC	Yukon	6.2	GGMXT06.2374	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582617	ALL
2482	2017	GMC	Canyon	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2483	2017	GMC	Canyon	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2484	2017	GMC	Canyon	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582608	ALL
2485	2017	GMC	Canyon	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2486	2017	GMC	Canyon	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2487	2017	GMC	Canyon	2.5	HGMXT02.5200	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592609	ALL
2488	2017	GMC	Savana 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2489	2017	GMC	Savana 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2490	2017	GMC	Savana 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2491	2017	GMC	Savana 2500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2492	2017	GMC	Savana 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FL	UNIVERSAL	5582309	ALL
2493	2017	GMC	Savana 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	FR	UNIVERSAL	5582309	ALL
2494	2017	GMC	Savana 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592309	ALL
2495	2017	GMC	Savana 3500	6	HGMXT06.0396	LEV2 ULEV	MDPV	DS	2TWC,TWC	3	2	U	DIRECT FIT	5582113	ALL
2496	2017	GMC	Terrain	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2497	2017	GMC	Terrain	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
2498	2017	GMC	Terrain	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2499	2017	GMC	Terrain	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
2500	2017	GMC	Terrain	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2501	2017	GMC	Terrain	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582941	ALL
2502	2017	GMC	Terrain	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2503	2017	GMC	Terrain	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
2504	2017	GMC	Terrain	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2505	2017	GMC	Terrain	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
2506	2017	GMC	Terrain	2.4	HGMXJ02.4199	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2507	2017	GMC	Terrain	2.4	HGMXT02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592804	ALL
2508	2005	Honda	Odyssey	3.5	5HNXT03.5AB4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2509	2005	Honda	Odyssey	3.5	5HNXT03.5AB4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2510	2005	Honda	Odyssey	3.5	5HNXT03.5AB4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2511	2005	Honda	Odyssey	3.5	5HNXT03.5AB4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2512	2005	Honda	Odyssey	3.5	5HNXT03.5AB4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2513	2005	Honda	Pilot	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2514	2005	Honda	Pilot	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2515	2005	Honda	Pilot	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2516	2005	Honda	Pilot	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2517	2005	Honda	Pilot	3.5	5HNXT03.55B4	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2518	2006	Honda	Odyssey	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2519	2006	Honda	Odyssey	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2520	2006	Honda	Odyssey	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	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
2521	2006	Honda	Odyssey	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2522	2006	Honda	Odyssey	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2523	2006	Honda	Pilot	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2524	2006	Honda	Pilot	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2525	2006	Honda	Pilot	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2526	2006	Honda	Pilot	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2527	2006	Honda	Pilot	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2528	2006	Honda	Pilot	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2529	2006	Honda	Pilot	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2530	2006	Honda	Pilot	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2531	2006	Honda	Pilot	3.5	6HNXT03.5TKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2532	2006	Honda	Pilot	3.5	6HNXT03.5RKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2533	2006	Honda	Ridgeline	3.5	6HNXT03.5AKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2534	2006	Honda	Ridgeline	3.5	6HNXT03.5AKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2535	2006	Honda	Ridgeline	3.5	6HNXT03.5AKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2536	2006	Honda	Ridgeline	3.5	6HNXT03.5AKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2537	2006	Honda	Ridgeline	3.5	6HNXT03.5AKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2538	2007	Honda	Odyssey	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2539	2007	Honda	Odyssey	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2540	2007	Honda	Odyssey	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2541	2007	Honda	Odyssey	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2542	2007	Honda	Odyssey	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2543	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2544	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2545	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2546	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2547	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2548	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2549	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2550	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2551	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2552	2007	Honda	Pilot	3.5	7HNXT03.5VKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2553	2007	Honda	Ridgeline	3.5	7HNXT03.5TKR	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2554	2007	Honda	Ridgeline	3.5	7HNXT03.5TKR	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2555	2007	Honda	Ridgeline	3.5	7HNXT03.5TKR	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2556	2007	Honda	Ridgeline	3.5	7HNXT03.5TKR	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2557	2007	Honda	Ridgeline	3.5	7HNXT03.5TKR	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2558	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2559	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2560	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2561	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2562	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2563	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2564	2008	Honda	Odyssey	3.5	8HNXT03.54KR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2565	2008	Honda	Pilot	3.5	8HNXT03.5NKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	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
2566	2008	Honda	Pilot	3.5	8HNXT03.5NKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2567	2008	Honda	Pilot	3.5	8HNXT03.5NKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2568	2008	Honda	Pilot	3.5	8HNXT03.5NKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2569	2008	Honda	Pilot	3.5	8HNXT03.5NKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2570	2008	Honda	Ridgeline	3.5	8HNXT03.5MKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2571	2008	Honda	Ridgeline	3.5	8HNXT03.5MKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2572	2008	Honda	Ridgeline	3.5	8HNXT03.5MKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2573	2008	Honda	Ridgeline	3.5	8HNXT03.5MKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2574	2008	Honda	Ridgeline	3.5	8HNXT03.5MKR	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2575	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2576	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2577	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2578	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2579	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2580	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2581	2009	Honda	Odyssey	3.5	9HNXT03.5J29	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2582	2009	Honda	Pilot	3.5	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2583	2009	Honda	Pilot	3.5	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2584	2009	Honda	Pilot	3.5	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2585	2009	Honda	Pilot	3.5	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2586	2009	Honda	Pilot	3.5	9HNXT03.7H29	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2587	2009	Honda	Ridgeline	3.5	9HNXT03.5J79	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2588	2009	Honda	Ridgeline	3.5	9HNXT03.5J79	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2589	2009	Honda	Ridgeline	3.5	9HNXT03.5J79	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2590	2009	Honda	Ridgeline	3.5	9HNXT03.5J79	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2591	2009	Honda	Ridgeline	3.5	9HNXT03.5J79	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2592	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582740	ALL
2593	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2594	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582741	ALL
2595	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2596	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2597	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2598	2010	Honda	Odyssey	3.5	AHNXT03.5T19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592683	ALL
2599	2010	Honda	Pilot	3.5	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2600	2010	Honda	Pilot	3.5	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2601	2010	Honda	Pilot	3.5	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2602	2010	Honda	Pilot	3.5	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2603	2010	Honda	Pilot	3.5	AHNXT03.7W19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2604	2010	Honda	Ridgeline	3.5	AHNXT03.5V69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2605	2010	Honda	Ridgeline	3.5	AHNXT03.5V69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2606	2010	Honda	Ridgeline	3.5	AHNXT03.5V69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2607	2010	Honda	Ridgeline	3.5	AHNXT03.5V69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2608	2010	Honda	Ridgeline	3.5	AHNXT03.5V69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2609	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582781	ALL
2610	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	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
2611	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2612	2011	Honda	CR-V	2.4	BHNXT02.4VJ3	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592783	ALL
2613	2011	Honda	Odyssey	3.5	BHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2614	2011	Honda	Odyssey	3.5	BHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2615	2011	Honda	Odyssey	3.5	BHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2616	2011	Honda	Odyssey	3.5	BHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2617	2011	Honda	Odyssey	3.5	BHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2618	2011	Honda	Pilot	3.5	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2619	2011	Honda	Pilot	3.5	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2620	2011	Honda	Pilot	3.5	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2621	2011	Honda	Pilot	3.5	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2622	2011	Honda	Pilot	3.5	BHNXT03.7M19	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2623	2011	Honda	Ridgeline	3.5	BHNXT03.5N69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2624	2011	Honda	Ridgeline	3.5	BHNXT03.5N69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2625	2011	Honda	Ridgeline	3.5	BHNXT03.5N69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2626	2011	Honda	Ridgeline	3.5	BHNXT03.5N69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2627	2011	Honda	Ridgeline	3.5	BHNXT03.5N69	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2628	2012	Honda	Odyssey	3.5	CHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2629	2012	Honda	Odyssey	3.5	CHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2630	2012	Honda	Odyssey	3.5	CHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2631	2012	Honda	Odyssey	3.5	CHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2632	2012	Honda	Odyssey	3.5	CHNXT03.5F13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2633	2012	Honda	Pilot	3.5	CHNXV03.7JB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2634	2012	Honda	Pilot	3.5	CHNXV03.7JB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2635	2012	Honda	Pilot	3.5	CHNXV03.7JB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2636	2012	Honda	Pilot	3.5	CHNXV03.7JB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2637	2012	Honda	Pilot	3.5	CHNXV03.7JB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2638	2012	Honda	Ridgeline	3.5	CHNXT03.5T64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2639	2012	Honda	Ridgeline	3.5	CHNXT03.5T64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2640	2012	Honda	Ridgeline	3.5	CHNXT03.5T64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2641	2012	Honda	Ridgeline	3.5	CHNXT03.5T64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2642	2012	Honda	Ridgeline	3.5	CHNXT03.5T64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2643	2013	Honda	Odyssey	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2644	2013	Honda	Odyssey	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2645	2013	Honda	Odyssey	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2646	2013	Honda	Odyssey	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2647	2013	Honda	Odyssey	3.5	DHNXT03.5H13	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2648	2013	Honda	Pilot	3.5	DHNXT03.7KB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2649	2013	Honda	Pilot	3.5	DHNXT03.7KB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2650	2013	Honda	Pilot	3.5	DHNXT03.7KB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2651	2013	Honda	Pilot	3.5	DHNXT03.7KB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2652	2013	Honda	Pilot	3.5	DHNXT03.7KB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2653	2013	Honda	Ridgeline	3.5	DHNXT03.5L64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2654	2013	Honda	Ridgeline	3.5	DHNXT03.5L64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2655	2013	Honda	Ridgeline	3.5	DHNXT03.5L64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	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
2656	2013	Honda	Ridgeline	3.5	DHNXT03.5L64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2657	2013	Honda	Ridgeline	3.5	DHNXT03.5L64	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2658	2014	Honda	Odyssey	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2659	2014	Honda	Odyssey	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2660	2014	Honda	Odyssey	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2661	2014	Honda	Odyssey	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2662	2014	Honda	Odyssey	3.5	EHNXT03.5JT3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2663	2014	Honda	Pilot	3.5	EHNXV03.7MB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2664	2014	Honda	Pilot	3.5	EHNXV03.7MB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2665	2014	Honda	Pilot	3.5	EHNXV03.7MB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2666	2014	Honda	Pilot	3.5	EHNXV03.7MB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2667	2014	Honda	Pilot	3.5	EHNXV03.7MB3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2668	2014	Honda	Ridgeline	3.5	EHNXT03.5N44	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2669	2014	Honda	Ridgeline	3.5	EHNXT03.5N44	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2670	2014	Honda	Ridgeline	3.5	EHNXT03.5N44	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2671	2014	Honda	Ridgeline	3.5	EHNXT03.5N44	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2672	2014	Honda	Ridgeline	3.5	EHNXT03.5N44	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2673	2015	Honda	Odyssey	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2674	2015	Honda	Odyssey	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2675	2015	Honda	Odyssey	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2676	2015	Honda	Odyssey	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2677	2015	Honda	Odyssey	3.5	FHNXT03.5EV3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2678	2015	Honda	Pilot	3.5	FHNXV03.5GA3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2679	2015	Honda	Pilot	3.5	FHNXV03.5GA3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2680	2015	Honda	Pilot	3.5	FHNXV03.5GA3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592184	ALL
2681	2015	Honda	Pilot	3.5	FHNXV03.5GA3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2682	2015	Honda	Pilot	3.5	FHNXV03.5GA3	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2683	2016	Honda	Odyssey	3.5	GHNXT03.5GV3	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582893	ALL
2684	2016	Honda	Odyssey	3.5	GHNXT03.5GV3	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582898	ALL
2685	2016	Honda	Odyssey	3.5	GHNXT03.5GV3	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592282	ALL
2686	2016	Honda	Odyssey	3.5	GHNXT03.5GV3	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2687	2016	Honda	Odyssey	3.5	GHNXT03.5GV3	LEV2 ULEV	LDT3	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2688	2008	Hummer	H3	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
2689	2008	Hummer	H3	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2690	2008	Hummer	H3	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2691	2008	Hummer	H3	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
2692	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
2693	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
2694	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
2695	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
2696	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2697	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2698	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2699	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2700	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	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
2701	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
2702	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
2703	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
2704	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
2705	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
2706	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2707	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2708	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2709	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2710	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
2711	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
2712	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
2713	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
2714	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
2715	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
2716	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2717	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2718	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2719	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2720	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
2721	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
2722	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
2723	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
2724	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
2725	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
2726	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2727	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2728	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2729	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2730	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
2731	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
2732	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
2733	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
2734	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
2735	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
2736	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2737	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2738	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2739	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2740	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	UL	DIRECT FIT	5582680	ALL
2741	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	UR	DIRECT FIT	5582681	ALL
2742	2007	Hyundai	Entourage	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2743	2007	Hyundai	Entourage	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2744	2007	Hyundai	Entourage	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2745	2007	Hyundai	Entourage	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
2746	2007	Hyundai	Entourage	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2747	2007	Hyundai	Santa Fe	3.3	7HYXT03.3NW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582201	ALL
2748	2007	Hyundai	Santa Fe	3.3	7HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582201	ALL
2749	2007	Hyundai	Santa Fe	3.3	7HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582202	ALL
2750	2007	Hyundai	Santa Fe	3.3	7HYXT03.3NW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582202	ALL
2751	2007	Hyundai	Santa Fe	3.3	7HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592305	ALL
2752	2007	Hyundai	Santa Fe	3.3	7HYXT03.3NW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592305	ALL
2753	2007	Hyundai	Santa Fe	3.3	7HYXT03.3NW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592306	ALL
2754	2007	Hyundai	Santa Fe	3.3	7HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592306	ALL
2755	2007	Hyundai	Santa Fe	3.3	7HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5592426	ALL
2756	2007	Hyundai	Santa Fe	3.3	7HYXT03.3NW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5592426	ALL
2757	2007	Hyundai	Tucson	2	7HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582349	ALL
2758	2007	Hyundai	Tucson	2	7HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592305	ALL
2759	2007	Hyundai	Tucson	2	7HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592306	ALL
2760	2007	Hyundai	Tucson	2	7HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5592483	ALL
2761	2008	Hyundai	Entourage	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2762	2008	Hyundai	Entourage	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2763	2008	Hyundai	Entourage	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2764	2008	Hyundai	Entourage	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2765	2008	Hyundai	Entourage	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2766	2008	Hyundai	Santa Fe	3.3	8HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582201	ALL
2767	2008	Hyundai	Santa Fe	3.3	8HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582202	ALL
2768	2008	Hyundai	Santa Fe	3.3	8HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592305	ALL
2769	2008	Hyundai	Santa Fe	3.3	8HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592306	ALL
2770	2008	Hyundai	Santa Fe	3.3	8HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5592426	ALL
2771	2009	Hyundai	Santa Fe	3.3	9HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582201	ALL
2772	2009	Hyundai	Santa Fe	3.3	9HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582202	ALL
2773	2009	Hyundai	Santa Fe	3.3	9HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592305	ALL
2774	2009	Hyundai	Santa Fe	3.3	9HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	UNIVERSAL	5592306	ALL
2775	2009	Hyundai	Santa Fe	3.3	9HYXT03.3PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	5592426	ALL
2776	2009	Hyundai	Tucson	2	9HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582349	ALL
2777	2009	Hyundai	Tucson	2	9HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592305	ALL
2778	2009	Hyundai	Tucson	2	9HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592306	ALL
2779	2009	Hyundai	Tucson	2	9HYXT02.0JW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5592483	ALL
2780	2010	Hyundai	Santa Fe	2.4	AHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582998	ALL
2781	2010	Hyundai	Santa Fe	2.4	AHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2782	2010	Hyundai	Santa Fe	2.4	AHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2783	2010	Hyundai	Santa Fe	2.4	AHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592863	ALL
2784	2011	Hyundai	Santa Fe	2.4	BHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582998	ALL
2785	2011	Hyundai	Santa Fe	2.4	BHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2786	2011	Hyundai	Santa Fe	2.4	BHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2787	2011	Hyundai	Santa Fe	2.4	BHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592863	ALL
2788	2012	Hyundai	Santa Fe	2.4	CHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582998	ALL
2789	2012	Hyundai	Santa Fe	2.4	CHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2790	2012	Hyundai	Santa Fe	2.4	CHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
2791	2012	Hyundai	Santa Fe	2.4	CHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592863	ALL
2792	2013	INFINITI	FX37	3.7	DNSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582143	ALL
2793	2013	INFINITI	FX37	3.7	DNSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582144	ALL
2794	2013	INFINITI	JX35	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
2795	2013	INFINITI	JX35	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
2796	2013	INFINITI	JX35	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
2797	2013	INFINITI	JX35	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
2798	2013	INFINITI	JX35	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2799	2013	INFINITI	JX35	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2800	2013	INFINITI	JX35	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2801	2013	INFINITI	JX35	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2802	2013	INFINITI	JX35	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592699	ALL
2803	2013	INFINITI	JX35	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592699	ALL
2804	2014	INFINITI	QX60	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
2805	2014	INFINITI	QX60	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
2806	2014	INFINITI	QX60	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2807	2014	INFINITI	QX60	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2808	2014	INFINITI	QX60	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592699	ALL
2809	2014	INFINITI	QX70	3.7	ENSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582143	ALL
2810	2014	INFINITI	QX70	3.7	ENSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582144	ALL
2811	2015	INFINITI	QX70	3.7	FNSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582143	ALL
2812	2015	INFINITI	QX70	3.7	FNSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582144	ALL
2813	2016	INFINITI	QX70	3.7	GNSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582143	ALL
2814	2016	INFINITI	QX70	3.7	GNSXT03.7GAA	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582144	ALL
2815	2008	Isuzu	i-290	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582378	ALL
2816	2008	Isuzu	i-290	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2817	2008	Isuzu	i-290	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2818	2008	Isuzu	i-290	2.9	8GMXT02.9190	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
2819	2008	Isuzu	i-370	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582353	ALL
2820	2008	Isuzu	i-370	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2821	2008	Isuzu	i-370	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2822	2008	Isuzu	i-370	3.7	8GMXT03.7188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592966	ALL
2823	2007	Jeep	Wrangler	3.8	7CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2824	2007	Jeep	Wrangler	3.8	7CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2825	2007	Jeep	Wrangler	3.8	7CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2826	2007	Jeep	Wrangler	3.8	7CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2827	2007	Jeep	Wrangler	3.8	7CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	U	DIRECT FIT	5582689	ALL
2828	2008	Jeep	Wrangler	3.8	8CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2829	2008	Jeep	Wrangler	3.8	8CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2830	2008	Jeep	Wrangler	3.8	8CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
2831	2008	Jeep	Wrangler	3.8	8CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2832	2008	Jeep	Wrangler	3.8	8CRXT0231N81	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	U	DIRECT FIT	5582689	ALL
2833	2009	Jeep	Wrangler	3.8	9CRXT03.8CR0	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
2834	2009	Jeep	Wrangler	3.8	9CRXT03.8CR0	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
2835	2009	Jeep	Wrangler	3.8	9CRXT03.8CR0	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
2836	2009	Jeep	Wrangler	3.8	9CRXT03.8CR0	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
2837	2009	Jeep	Wrangler	3.8	9CRXT03.8CR0	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	U	DIRECT FIT	5582689	ALL
2838	2006	Kia	Sedona	3.8	6KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2839	2006	Kia	Sedona	3.8	6KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2840	2006	Kia	Sedona	3.8	6KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2841	2006	Kia	Sedona	3.8	6KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2842	2006	Kia	Sedona	3.8	6KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2843	2007	Kia	Sedona	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2844	2007	Kia	Sedona	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2845	2007	Kia	Sedona	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2846	2007	Kia	Sedona	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2847	2007	Kia	Sedona	3.8	7KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2848	2007	Kia	Sportage	2	7KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582349	ALL
2849	2007	Kia	Sportage	2	7KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592305	ALL
2850	2007	Kia	Sportage	2	7KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592306	ALL
2851	2007	Kia	Sportage	2	7KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5592483	ALL
2852	2008	Kia	Sedona	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2853	2008	Kia	Sedona	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2854	2008	Kia	Sedona	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2855	2008	Kia	Sedona	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2856	2008	Kia	Sedona	3.8	8KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2857	2008	Kia	Sportage	2	8KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582349	ALL
2858	2008	Kia	Sportage	2	8KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592305	ALL
2859	2008	Kia	Sportage	2	8KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592306	ALL
2860	2008	Kia	Sportage	2	8KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5592483	ALL
2861	2009	Kia	Sedona	3.8	9KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2862	2009	Kia	Sedona	3.8	9KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2863	2009	Kia	Sedona	3.8	9KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2864	2009	Kia	Sedona	3.8	9KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2865	2009	Kia	Sedona	3.8	9KMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2866	2009	Kia	Sportage	2	9KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582349	ALL
2867	2009	Kia	Sportage	2	9KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592305	ALL
2868	2009	Kia	Sportage	2	9KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592306	ALL
2869	2009	Kia	Sportage	2	9KMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5592483	ALL
2870	2010	Kia	Sedona	3.8	AKMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582855	ALL
2871	2010	Kia	Sedona	3.8	AKMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582685	ALL
2872	2010	Kia	Sedona	3.8	AKMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2873	2010	Kia	Sedona	3.8	AKMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2874	2010	Kia	Sedona	3.8	AKMXT03.8VW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592447	ALL
2875	2010	Kia	Sportage	2	AKMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582349	ALL
2876	2010	Kia	Sportage	2	AKMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592305	ALL
2877	2010	Kia	Sportage	2	AKMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	UNIVERSAL	5592306	ALL
2878	2010	Kia	Sportage	2	AKMXT02.0KW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5592483	ALL
2879	2011	Kia	Sorento	2.4	BKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582998	ALL
2880	2011	Kia	Sorento	2.4	BKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	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
2881	2011	Kia	Sorento	2.4	BKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2882	2011	Kia	Sorento	2.4	BKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592863	ALL
2883	2012	Kia	Sorento	2.4	CKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582998	ALL
2884	2012	Kia	Sorento	2.4	CKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2885	2012	Kia	Sorento	2.4	CKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2886	2012	Kia	Sorento	2.4	CKMXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592863	ALL
2887	2013	Kia	Sorento	2.4	DKMXT02.44LE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582998	ALL
2888	2013	Kia	Sorento	2.4	DKMXT02.44LE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2889	2013	Kia	Sorento	2.4	DKMXT02.44LE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
2890	2013	Kia	Sorento	2.4	DKMXT02.44LE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592863	ALL
2891	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	AWD
2892	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	FWD
2893	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	FWD
2894	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	AWD
2895	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	AWD
2896	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	FWD
2897	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	AWD
2898	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	FWD
2899	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582061	FWD
2900	2017	Kia	Sportage	2	HKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582062	AWD
2901	2018	Kia	Sportage	2	JKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582375	ALL
2902	2018	Kia	Sportage	2	JKMXT02.04MF	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
2903	2004	Lexus	RX330	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
2904	2004	Lexus	RX330	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
2905	2004	Lexus	RX330	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2906	2004	Lexus	RX330	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2907	2004	Lexus	RX330	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
2908	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
2909	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
2910	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2911	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2912	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
2913	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2914	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2915	2005	Lexus	GX470	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
2916	2005	Lexus	RX330	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
2917	2005	Lexus	RX330	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
2918	2005	Lexus	RX330	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2919	2005	Lexus	RX330	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2920	2005	Lexus	RX330	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
2921	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
2922	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
2923	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2924	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2925	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	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
2926	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2927	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2928	2006	Lexus	GX470	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
2929	2006	Lexus	RX330	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
2930	2006	Lexus	RX330	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
2931	2006	Lexus	RX330	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2932	2006	Lexus	RX330	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2933	2006	Lexus	RX330	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
2934	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
2935	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
2936	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2937	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2938	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
2939	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2940	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2941	2007	Lexus	GX470	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
2942	2007	Lexus	RX350	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582250	ALL
2943	2007	Lexus	RX350	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582832	ALL
2944	2007	Lexus	RX350	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	R	UNIVERSAL	5592305	ALL
2945	2007	Lexus	RX350	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	R	UNIVERSAL	5592306	ALL
2946	2007	Lexus	RX350	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5592907	ALL
2947	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
2948	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
2949	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2950	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2951	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
2952	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2953	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2954	2008	Lexus	GX470	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
2955	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
2956	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
2957	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
2958	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
2959	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2960	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2961	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2962	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2963	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
2964	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
2965	2008	Lexus	RX350	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
2966	2008	Lexus	RX350	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
2967	2008	Lexus	RX350	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2968	2008	Lexus	RX350	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2969	2008	Lexus	RX350	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
2970	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
2971	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
2972	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2973	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2974	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
2975	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2976	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2977	2009	Lexus	GX470	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
2978	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
2979	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
2980	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
2981	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
2982	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2983	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2984	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
2985	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
2986	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
2987	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
2988	2009	Lexus	RX350	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
2989	2009	Lexus	RX350	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
2990	2009	Lexus	RX350	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
2991	2009	Lexus	RX350	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
2992	2009	Lexus	RX350	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
2993	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
2994	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
2995	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
2996	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
2997	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
2998	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
2999	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3000	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
3001	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
3002	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
3003	2010	Lexus	RX350	3.5	ATYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3004	2010	Lexus	RX350	3.5	ATYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
3005	2010	Lexus	RX350	3.5	ATYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592097	ALL
3006	2010	Lexus	RX350	3.5	ATYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3007	2010	Lexus	RX350	3.5	ATYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3008	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
3009	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
3010	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
3011	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
3012	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
3013	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
3014	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3015	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	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
3016	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
3017	2011	Lexus	LX570	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
3018	2011	Lexus	RX350	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3019	2011	Lexus	RX350	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
3020	2011	Lexus	RX350	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592097	ALL
3021	2011	Lexus	RX350	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3022	2011	Lexus	RX350	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3023	2012	Lexus	RX350	3.5	CTYXT03.5BER	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3024	2012	Lexus	RX350	3.5	CTYXT03.5BER	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
3025	2012	Lexus	RX350	3.5	CTYXT03.5BER	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592097	ALL
3026	2012	Lexus	RX350	3.5	CTYXT03.5BER	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3027	2012	Lexus	RX350	3.5	CTYXT03.5BER	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3028	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3029	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
3030	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3031	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
3032	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3033	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3034	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3035	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3036	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
3037	2013	Lexus	LX570	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
3038	2013	Lexus	RX350	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3039	2013	Lexus	RX350	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
3040	2013	Lexus	RX350	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592097	ALL
3041	2013	Lexus	RX350	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3042	2013	Lexus	RX350	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3043	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3044	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
3045	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3046	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
3047	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3048	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3049	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3050	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3051	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
3052	2014	Lexus	LX570	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
3053	2014	Lexus	RX350	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3054	2014	Lexus	RX350	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
3055	2014	Lexus	RX350	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592097	ALL
3056	2014	Lexus	RX350	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3057	2014	Lexus	RX350	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3058	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3059	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
3060	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	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
3061	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
3062	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3063	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3064	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3065	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3066	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
3067	2015	Lexus	LX570	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
3068	2015	Lexus	RX350	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3069	2015	Lexus	RX350	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
3070	2015	Lexus	RX350	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592097	ALL
3071	2015	Lexus	RX350	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3072	2015	Lexus	RX350	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3073	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3074	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
3075	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3076	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
3077	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3078	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3079	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3080	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3081	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
3082	2016	Lexus	LX570	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
3083	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3084	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
3085	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3086	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
3087	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3088	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3089	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3090	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3091	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
3092	2017	Lexus	LX570	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
3093	2018	Lexus	LX570	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3094	2018	Lexus	LX570	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3095	2018	Lexus	LX570	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3096	2018	Lexus	LX570	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3097	2016	Lincoln	MKC	2.3	GFMXT02.32ED	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582713	ALL
3098	2017	Lincoln	MKC	2.3	HFMXT02.32ED	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582713	ALL
3099	2018	Lincoln	MKC	2.3	JFMXT02.32ED	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582713	ALL
3100	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582223	ALL
3101	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
3102	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
3103	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592223	ALL
3104	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
3105	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	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
3106	2011	Mazda	CX-7	2.5	BTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582223	ALL
3107	2011	Mazda	CX-7	2.5	BTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
3108	2011	Mazda	CX-7	2.5	BTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
3109	2011	Mazda	CX-7	2.5	BTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592223	ALL
3110	2011	Mazda	CX-7	2.5	BTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
3111	2011	Mazda	CX-7	2.5	BTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
3112	2012	Mazda	CX-7	2.5	CTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582223	ALL
3113	2012	Mazda	CX-7	2.5	CTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
3114	2012	Mazda	CX-7	2.5	CTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
3115	2012	Mazda	CX-7	2.5	CTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592223	ALL
3116	2012	Mazda	CX-7	2.5	CTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
3117	2012	Mazda	CX-7	2.5	CTKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
3118	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582331	FWD
3119	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582332	AWD
3120	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	FWD
3121	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	AWD
3122	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	FWD
3123	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	AWD
3124	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592334	FWD
3125	2016	Mazda	CX-9	2.5	GTKXT02.55BB	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592335	AWD
3126	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582331	FWD
3127	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582332	AWD
3128	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	AWD
3129	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	FWD
3130	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	FWD
3131	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	AWD
3132	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592334	FWD
3133	2017	Mazda	CX-9	2.5	HTKXT02.5FBA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592335	AWD
3134	2010	Mercury	Mariner	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
3135	2010	Mercury	Mariner	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
3136	2010	Mercury	Mariner	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
3137	2010	Mercury	Mariner	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
3138	2010	Mercury	Mariner	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3139	2010	Mercury	Mariner	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3140	2010	Mercury	Mariner	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3141	2010	Mercury	Mariner	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3142	2010	Mercury	Mariner	3	AFMXT03.01DG	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
3143	2010	Mercury	Mariner	3	AFMXT03.01DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
3144	2011	Mercury	Mariner	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582920	ALL
3145	2011	Mercury	Mariner	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582686	ALL
3146	2011	Mercury	Mariner	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3147	2011	Mercury	Mariner	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3148	2011	Mercury	Mariner	3	BFMXT03.02DE	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592518	ALL
3149	2014	Mitsubishi	Outlander	2.4	EMTXX02.4GR2	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
3150	2014	Mitsubishi	Outlander	2.4	EMTXX02.4GR2	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	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
3151	2015	Mitsubishi	Outlander	2.4	FMTXT02.4GEY	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
3152	2015	Mitsubishi	Outlander	2.4	FMTXT02.4GEY	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
3153	2016	Mitsubishi	Outlander	2.4	GMTXT02.4GEY	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
3154	2016	Mitsubishi	Outlander	2.4	GMTXT02.4GEY	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
3155	2005	Nissan	Frontier	2.5	5NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3156	2005	Nissan	Frontier	2.5	5NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3157	2005	Nissan	Frontier	2.5	5NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3158	2005	Nissan	Frontier	2.5	5NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3159	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582275	ALL
3160	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582296	ALL
3161	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582322	ALL
3162	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3163	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3164	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592710	ALL
3165	2006	Nissan	Frontier	2.5	6NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3166	2006	Nissan	Frontier	2.5	6NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3167	2006	Nissan	Frontier	2.5	6NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3168	2006	Nissan	Frontier	2.5	6NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3169	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582275	ALL
3170	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582296	ALL
3171	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582322	ALL
3172	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3173	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3174	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592710	ALL
3175	2007	Nissan	Frontier	2.5	7NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3176	2007	Nissan	Frontier	2.5	7NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3177	2007	Nissan	Frontier	2.5	7NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3178	2007	Nissan	Frontier	2.5	7NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3179	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3180	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3181	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3182	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3183	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3184	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3185	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3186	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3187	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3188	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3189	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3190	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3191	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3192	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3193	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3194	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3195	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582296	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
3196	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582322	ALL
3197	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3198	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3199	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592710	ALL
3200	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3201	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3202	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3203	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3204	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3205	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3206	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3207	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3208	2008	Nissan	Frontier	2.5	8NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3209	2008	Nissan	Frontier	2.5	8NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3210	2008	Nissan	Frontier	2.5	8NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3211	2008	Nissan	Frontier	2.5	8NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3212	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3213	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3214	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3215	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3216	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3217	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3218	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3219	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3220	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3221	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3222	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3223	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3224	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3225	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3226	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3227	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3228	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582296	ALL
3229	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582322	ALL
3230	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3231	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3232	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592710	ALL
3233	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3234	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3235	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3236	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3237	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3238	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3239	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3240	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	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
3241	2009	Nissan	Frontier	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3242	2009	Nissan	Frontier	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3243	2009	Nissan	Frontier	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3244	2009	Nissan	Frontier	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3245	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3246	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3247	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3248	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3249	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3250	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3251	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3252	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3253	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3254	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3255	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3256	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3257	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3258	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3259	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3260	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3261	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3262	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3263	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3264	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3265	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3266	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3267	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3268	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3269	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3270	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3271	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582296	ALL
3272	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582322	ALL
3273	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3274	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3275	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592710	ALL
3276	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3277	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3278	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3279	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3280	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3281	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3282	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3283	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3284	2010	Nissan	Frontier	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3285	2010	Nissan	Frontier	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	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
3286	2010	Nissan	Frontier	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3287	2010	Nissan	Frontier	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3288	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3289	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3290	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3291	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3292	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3293	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3294	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3295	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3296	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3297	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3298	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3299	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3300	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3301	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3302	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3303	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3304	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3305	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3306	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3307	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3308	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3309	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3310	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3311	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3312	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3313	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3314	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3315	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3316	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3317	2011	Nissan	Frontier	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3318	2011	Nissan	Frontier	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3319	2011	Nissan	Frontier	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3320	2011	Nissan	Frontier	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3321	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3322	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3323	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3324	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3325	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3326	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3327	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3328	2011	Nissan	Frontier	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3329	2011	Nissan	Murano	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3330	2011	Nissan	Murano	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	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
3331	2011	Nissan	Murano	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3332	2011	Nissan	Murano	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3333	2011	Nissan	Murano	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3334	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3335	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3336	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3337	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3338	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3339	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3340	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3341	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3342	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3343	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3344	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3345	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3346	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3347	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3348	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3349	2011	Nissan	Pathfinder	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3350	2011	Nissan	Quest	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3351	2011	Nissan	Quest	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3352	2011	Nissan	Quest	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3353	2011	Nissan	Quest	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3354	2011	Nissan	Quest	3.5	BNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592702	ALL
3355	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3356	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3357	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3358	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3359	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3360	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3361	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3362	2011	Nissan	Xterra	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3363	2012	Nissan	Frontier	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3364	2012	Nissan	Frontier	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3365	2012	Nissan	Frontier	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3366	2012	Nissan	Frontier	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3367	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3368	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3369	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3370	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3371	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3372	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3373	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3374	2012	Nissan	Frontier	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3375	2012	Nissan	Murano	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	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
3376	2012	Nissan	Murano	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3377	2012	Nissan	Murano	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3378	2012	Nissan	Murano	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3379	2012	Nissan	Murano	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3380	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3381	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3382	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3383	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3384	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3385	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3386	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3387	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3388	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3389	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3390	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3391	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3392	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3393	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3394	2012	Nissan	NV1500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3395	2012	Nissan	NV1500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3396	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3397	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3398	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3399	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3400	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3401	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3402	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3403	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3404	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3405	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3406	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3407	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3408	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3409	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3410	2012	Nissan	NV2500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3411	2012	Nissan	NV2500	4	CNSXD04.0Y6A	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3412	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3413	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3414	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3415	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3416	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3417	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3418	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3419	2012	Nissan	NV3500	4	CNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3420	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	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
3421	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3422	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3423	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3424	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3425	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3426	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3427	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3428	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3429	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3430	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3431	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3432	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3433	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3434	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3435	2012	Nissan	Pathfinder	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3436	2012	Nissan	Quest	3.5	CNSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3437	2012	Nissan	Quest	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3438	2012	Nissan	Quest	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3439	2012	Nissan	Quest	3.5	CNSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3440	2012	Nissan	Quest	3.5	CNSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3441	2012	Nissan	Quest	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3442	2012	Nissan	Quest	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3443	2012	Nissan	Quest	3.5	CNSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3444	2012	Nissan	Quest	3.5	CNSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592702	ALL
3445	2012	Nissan	Quest	3.5	CNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592702	ALL
3446	2012	Nissan	Rogue	2.5	CNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3447	2012	Nissan	Rogue	2.5	CNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3448	2012	Nissan	Rogue	2.5	CNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3449	2012	Nissan	Rogue	2.5	CNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592317	ALL
3450	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3451	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3452	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3453	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3454	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3455	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3456	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3457	2012	Nissan	Xterra	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3458	2013	Nissan	Frontier	2.5	DNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3459	2013	Nissan	Frontier	2.5	DNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3460	2013	Nissan	Frontier	2.5	DNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3461	2013	Nissan	Frontier	2.5	DNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3462	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3463	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3464	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3465	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	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
3466	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3467	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3468	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3469	2013	Nissan	Frontier	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3470	2013	Nissan	Murano	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3471	2013	Nissan	Murano	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3472	2013	Nissan	Murano	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3473	2013	Nissan	Murano	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3474	2013	Nissan	Murano	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3475	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3476	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3477	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3478	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3479	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3480	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3481	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3482	2013	Nissan	NV1500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3483	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3484	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3485	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3486	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3487	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3488	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3489	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3490	2013	Nissan	NV2500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3491	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3492	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3493	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3494	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3495	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3496	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3497	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3498	2013	Nissan	NV3500	4	DNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3499	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582128	ALL
3500	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3501	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582163	ALL
3502	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3503	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3504	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3505	2013	Nissan	Pathfinder	3.5	DNSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592699	ALL
3506	2013	Nissan	Quest	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3507	2013	Nissan	Quest	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3508	2013	Nissan	Quest	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3509	2013	Nissan	Quest	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3510	2013	Nissan	Quest	3.5	DNSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592702	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
3511	2013	Nissan	Rogue	2.5	DNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3512	2013	Nissan	Rogue	2.5	DNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3513	2013	Nissan	Rogue	2.5	DNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3514	2013	Nissan	Rogue	2.5	DNSXT02.575A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592317	ALL
3515	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3516	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3517	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3518	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3519	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3520	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3521	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3522	2013	Nissan	Xterra	4	DNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3523	2014	Nissan	Frontier	2.5	ENSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3524	2014	Nissan	Frontier	2.5	ENSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3525	2014	Nissan	Frontier	2.5	ENSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3526	2014	Nissan	Frontier	2.5	ENSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3527	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3528	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3529	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3530	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3531	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3532	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3533	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3534	2014	Nissan	Frontier	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3535	2014	Nissan	Murano	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3536	2014	Nissan	Murano	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3537	2014	Nissan	Murano	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3538	2014	Nissan	Murano	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3539	2014	Nissan	Murano	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592852	ALL
3540	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3541	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3542	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3543	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3544	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3545	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3546	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3547	2014	Nissan	NV1500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3548	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3549	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3550	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3551	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3552	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3553	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3554	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3555	2014	Nissan	NV2500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	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
3556	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3557	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3558	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3559	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3560	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3561	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3562	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3563	2014	Nissan	NV3500	4	ENSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3564	2014	Nissan	Pathfinder	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3565	2014	Nissan	Pathfinder	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3566	2014	Nissan	Pathfinder	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3567	2014	Nissan	Pathfinder	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3568	2014	Nissan	Pathfinder	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592699	ALL
3569	2014	Nissan	Quest	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582842	ALL
3570	2014	Nissan	Quest	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582846	ALL
3571	2014	Nissan	Quest	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3572	2014	Nissan	Quest	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3573	2014	Nissan	Quest	3.5	ENSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592702	ALL
3574	2014	Nissan	Rogue Select	2.5	ENSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3575	2014	Nissan	Rogue Select	2.5	ENSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3576	2014	Nissan	Rogue Select	2.5	ENSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3577	2014	Nissan	Rogue Select	2.5	ENSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592317	ALL
3578	2014	Nissan	Rogue	2.5	ENSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3579	2014	Nissan	Rogue	2.5	ENSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3580	2014	Nissan	Rogue	2.5	ENSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3581	2014	Nissan	Rogue	2.5	ENSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3582	2014	Nissan	Rogue	2.5	ENSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3583	2014	Nissan	Rogue	2.5	ENSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3584	2014	Nissan	Rogue	2.5	ENSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592708	ALL
3585	2014	Nissan	Rogue	2.5	ENSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592708	ALL
3586	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3587	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3588	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3589	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3590	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3591	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3592	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3593	2014	Nissan	Xterra	4	ENSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3594	2015	Nissan	Frontier	2.5	FNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3595	2015	Nissan	Frontier	2.5	FNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3596	2015	Nissan	Frontier	2.5	FNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3597	2015	Nissan	Frontier	2.5	FNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3598	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3599	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3600	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
3601	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3602	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3603	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3604	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3605	2015	Nissan	Frontier	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3606	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3607	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3608	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3609	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3610	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3611	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3612	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3613	2015	Nissan	NV1500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3614	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3615	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3616	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3617	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3618	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3619	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3620	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3621	2015	Nissan	NV2500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3622	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3623	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3624	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3625	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3626	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3627	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3628	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3629	2015	Nissan	NV3500	4	FNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3630	2015	Nissan	Rogue Select	2.5	FNSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3631	2015	Nissan	Rogue Select	2.5	FNSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3632	2015	Nissan	Rogue Select	2.5	FNSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3633	2015	Nissan	Rogue Select	2.5	FNSXT02.5G5C	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592317	ALL
3634	2015	Nissan	Rogue	2.5	FNSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3635	2015	Nissan	Rogue	2.5	FNSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582295	ALL
3636	2015	Nissan	Rogue	2.5	FNSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3637	2015	Nissan	Rogue	2.5	FNSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3638	2015	Nissan	Rogue	2.5	FNSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3639	2015	Nissan	Rogue	2.5	FNSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3640	2015	Nissan	Rogue	2.5	FNSXT02.5G5B	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592708	ALL
3641	2015	Nissan	Rogue	2.5	FNSXT02.5G5D	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592708	ALL
3642	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3643	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3644	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3645	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	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
3646	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3647	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3648	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3649	2015	Nissan	Xterra	4	FNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3650	2016	Nissan	Frontier	2.5	GNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3651	2016	Nissan	Frontier	2.5	GNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3652	2016	Nissan	Frontier	2.5	GNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3653	2016	Nissan	Frontier	2.5	GNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3654	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3655	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3656	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3657	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3658	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3659	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3660	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3661	2016	Nissan	Frontier	4	GNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3662	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3663	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3664	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3665	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3666	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3667	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3668	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3669	2016	Nissan	NV1500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3670	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3671	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3672	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3673	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3674	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3675	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3676	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3677	2016	Nissan	NV2500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3678	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3679	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3680	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3681	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3682	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3683	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3684	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3685	2016	Nissan	NV3500	4	GNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3686	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3687	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3688	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3689	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3690	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	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
3691	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3692	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3693	2017	Nissan	Frontier	4	HNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3694	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3695	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3696	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3697	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3698	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3699	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3700	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3701	2017	Nissan	NV1500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3702	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3703	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3704	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3705	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3706	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3707	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3708	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3709	2017	Nissan	NV2500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3710	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3711	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3712	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3713	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3714	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592688	ALL
3715	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3716	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3717	2017	Nissan	NV3500	4	HNSXD04.0Y6B	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592688	ALL
3718	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3719	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3720	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3721	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3722	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3723	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3724	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3725	2018	Nissan	Frontier	4	JNSXT04.0N6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3726	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582196	ALL
3727	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582197	ALL
3728	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592198	ALL
3729	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
3730	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
3731	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592199	ALL
3732	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3733	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
3734	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582196	ALL
3735	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582197	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
3736	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592198	ALL
3737	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3738	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3739	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592199	ALL
3740	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3741	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3742	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582196	ALL
3743	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582589	ALL
3744	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582197	ALL
3745	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582594	ALL
3746	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592198	ALL
3747	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3748	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3749	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592595	ALL
3750	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592199	ALL
3751	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3752	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3753	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592597	ALL
3754	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582589	ALL
3755	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582593	ALL
3756	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582592	ALL
3757	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582594	ALL
3758	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3759	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3760	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592595	ALL
3761	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592598	ALL
3762	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3763	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3764	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592596	ALL
3765	2011	Porsche	Cayenne	4.8	BPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592597	ALL
3766	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582590	ALL
3767	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582593	ALL
3768	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
3769	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
3770	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582592	ALL
3771	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582718	ALL
3772	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3773	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3774	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592598	ALL
3775	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592606	ALL
3776	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3777	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3778	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592596	ALL
3779	2012	Porsche	Cayenne	4.8	CPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592607	ALL
3780	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582593	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
3781	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582605	ALL
3782	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
3783	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
3784	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582592	ALL
3785	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582718	ALL
3786	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3787	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3788	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592598	ALL
3789	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592606	ALL
3790	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3791	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3792	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592596	ALL
3793	2013	Porsche	Cayenne	4.8	DPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592607	ALL
3794	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582593	ALL
3795	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582605	ALL
3796	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
3797	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
3798	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582592	ALL
3799	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582718	ALL
3800	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3801	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3802	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592598	ALL
3803	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592606	ALL
3804	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3805	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3806	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592596	ALL
3807	2014	Porsche	Cayenne	4.8	EPRXT04.8CSD	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592607	ALL
3808	2016	Porsche	Cayenne	3.6	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582375	ALL
3809	2016	Porsche	Cayenne	3.6	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582376	ALL
3810	2016	Porsche	Cayenne	3.6	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
3811	2016	Porsche	Cayenne	3.6	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
3812	2016	Porsche	Cayenne	3.6	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582370	ALL
3813	2016	Porsche	Cayenne	3.6	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582374	ALL
3814	2016	Porsche	Macan	3	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582386	ALL
3815	2016	Porsche	Macan	3	GPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582387	ALL
3816	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582605	ALL
3817	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
3818	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
3819	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582718	ALL
3820	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3821	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3822	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592606	ALL
3823	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3824	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3825	2017	Porsche	Cayenne	3	HPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592607	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
3826	2017	Porsche	Macan	3	HPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	5582386	ALL
3827	2017	Porsche	Macan	3	HPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	5582387	ALL
3828	2018	Porsche	Cayenne	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3829	2018	Porsche	Cayenne	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3830	2018	Porsche	Cayenne	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3831	2018	Porsche	Cayenne	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3832	2018	Porsche	Cayenne	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3833	2018	Porsche	Cayenne	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3834	2018	Porsche	Cayenne	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3835	2018	Porsche	Cayenne	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3836	2018	Porsche	Macan	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3837	2018	Porsche	Macan	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3838	2018	Porsche	Macan	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3839	2018	Porsche	Macan	3	JPRXT03.6MCS	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3840	2018	Porsche	Macan	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
3841	2018	Porsche	Macan	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
3842	2018	Porsche	Macan	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3843	2018	Porsche	Macan	3.6	JPRXT03.6MCS	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3844	2011	Saab	9-4X	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582219	ALL
3845	2011	Saab	9-4X	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582220	ALL
3846	2011	Saab	9-4X	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592221	ALL
3847	2011	Saab	9-4X	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3848	2011	Saab	9-4X	3	BGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3849	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
3850	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
3851	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3852	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3853	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582722	ALL
3854	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
3855	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
3856	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3857	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3858	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
3859	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
3860	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
3861	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3862	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3863	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582722	ALL
3864	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582445	ALL
3865	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582446	ALL
3866	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3867	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3868	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT3	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592579	ALL
3869	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
3870	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	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
3871	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3872	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3873	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582722	ALL
3874	2009	Suzuki	Equator	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3875	2009	Suzuki	Equator	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3876	2009	Suzuki	Equator	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3877	2009	Suzuki	Equator	2.5	9NSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3878	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3879	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3880	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3881	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3882	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3883	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3884	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3885	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3886	2010	Suzuki	Equator	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3887	2010	Suzuki	Equator	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3888	2010	Suzuki	Equator	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3889	2010	Suzuki	Equator	2.5	ANSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3890	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3891	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3892	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3893	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3894	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3895	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3896	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3897	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3898	2011	Suzuki	Equator	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3899	2011	Suzuki	Equator	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3900	2011	Suzuki	Equator	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3901	2011	Suzuki	Equator	2.5	BNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3902	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3903	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	ALL
3904	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3905	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3906	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3907	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3908	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3909	2011	Suzuki	Equator	4	BNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3910	2012	Suzuki	Equator	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582596	ALL
3911	2012	Suzuki	Equator	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
3912	2012	Suzuki	Equator	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
3913	2012	Suzuki	Equator	2.5	CNSXT02.5G5A	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592602	ALL
3914	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582665	ALL
3915	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582668	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
3916	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
3917	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
3918	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592669	ALL
3919	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
3920	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
3921	2012	Suzuki	Equator	4	CNSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592670	ALL
3922	2004	Toyota	Highlander	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
3923	2004	Toyota	Highlander	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
3924	2004	Toyota	Highlander	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3925	2004	Toyota	Highlander	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3926	2004	Toyota	Highlander	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
3927	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
3928	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582834	FWD
3929	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	AWD
3930	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592030	AWD
3931	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
3932	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
3933	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
3934	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
3935	2004	Toyota	Sienna	3.3	4TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
3936	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
3937	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
3938	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
3939	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
3940	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
3941	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
3942	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
3943	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
3944	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
3945	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
3946	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3947	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3948	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
3949	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
3950	2005	Toyota	4Runner	4.7	5TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
3951	2005	Toyota	4Runner	4.7	5TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
3952	2005	Toyota	Highlander	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
3953	2005	Toyota	Highlander	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
3954	2005	Toyota	Highlander	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3955	2005	Toyota	Highlander	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3956	2005	Toyota	Highlander	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
3957	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
3958	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582834	FWD
3959	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	AWD
3960	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592030	AWD

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
3961	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
3962	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
3963	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
3964	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
3965	2005	Toyota	Sienna	3.3	5TYXT03.3PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
3966	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
3967	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
3968	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
3969	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
3970	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
3971	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
3972	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
3973	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
3974	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
3975	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
3976	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3977	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
3978	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
3979	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
3980	2006	Toyota	4Runner	4.7	6TYXT04.7PEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
3981	2006	Toyota	4Runner	4.7	6TYXT04.7PKX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
3982	2006	Toyota	Highlander	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
3983	2006	Toyota	Highlander	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
3984	2006	Toyota	Highlander	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3985	2006	Toyota	Highlander	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3986	2006	Toyota	Highlander	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
3987	2006	Toyota	RAV4	2.4	6TYXT02.4PEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582267	ALL
3988	2006	Toyota	RAV4	2.4	6TYXT02.4PEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
3989	2006	Toyota	RAV4	2.4	6TYXT02.4PEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
3990	2006	Toyota	RAV4	2.4	6TYXT02.4PEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592559	ALL
3991	2006	Toyota	RAV4	3.5	6TYXT03.5PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
3992	2006	Toyota	RAV4	3.5	6TYXT03.5PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582820	ALL
3993	2006	Toyota	RAV4	3.5	6TYXT03.5PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
3994	2006	Toyota	RAV4	3.5	6TYXT03.5PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
3995	2006	Toyota	RAV4	3.5	6TYXT03.5PEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592749	ALL
3996	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
3997	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582834	FWD
3998	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	AWD
3999	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592030	AWD
4000	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
4001	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4002	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4003	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4004	2006	Toyota	Sienna	3.3	6TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4005	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4006	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
4007	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
4008	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
4009	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4010	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4011	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4012	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4013	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
4014	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
4015	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4016	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4017	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4018	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4019	2007	Toyota	4Runner	4.7	7TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
4020	2007	Toyota	4Runner	4.7	7TYXT04.7BKY	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
4021	2007	Toyota	Highlander	3.3	7TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582833	ALL
4022	2007	Toyota	Highlander	3.3	7TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582837	ALL
4023	2007	Toyota	Highlander	3.3	7TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4024	2007	Toyota	Highlander	3.3	7TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4025	2007	Toyota	Highlander	3.3	7TYXT03.3BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4026	2007	Toyota	RAV4	2.4	7TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582267	ALL
4027	2007	Toyota	RAV4	2.4	7TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4028	2007	Toyota	RAV4	2.4	7TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4029	2007	Toyota	RAV4	2.4	7TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592559	ALL
4030	2007	Toyota	RAV4	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582250	ALL
4031	2007	Toyota	RAV4	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582820	ALL
4032	2007	Toyota	RAV4	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	R	UNIVERSAL	5592305	ALL
4033	2007	Toyota	RAV4	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	R	UNIVERSAL	5592306	ALL
4034	2007	Toyota	RAV4	3.5	7TYXT03.5BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5592749	ALL
4035	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4036	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	AWD
4037	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	FWD
4038	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582822	ALL
4039	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582822	FWD
4040	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	AWD
4041	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
4042	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4043	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4044	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4045	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4046	2007	Toyota	Sienna	3.5	7TYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592547	AWD
4047	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4048	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4049	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4050	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4051	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4052	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4053	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4054	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4055	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582571	ALL
4056	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582625	ALL
4057	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582626	ALL
4058	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4059	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4060	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4061	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4062	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4063	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4064	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4065	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4066	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582629	ALL
4067	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4068	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4069	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
4070	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
4071	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
4072	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
4073	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4074	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4075	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4076	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4077	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
4078	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
4079	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4080	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4081	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4082	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4083	2008	Toyota	4Runner	4.7	8TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
4084	2008	Toyota	4Runner	4.7	8TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
4085	2008	Toyota	Highlander	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	ALL
4086	2008	Toyota	Highlander	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
4087	2008	Toyota	Highlander	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4088	2008	Toyota	Highlander	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4089	2008	Toyota	Highlander	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4090	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4091	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4092	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4093	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4094	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4095	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	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
4096	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4097	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4098	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
4099	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
4100	2008	Toyota	RAV4	2.4	8TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582267	ALL
4101	2008	Toyota	RAV4	2.4	8TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4102	2008	Toyota	RAV4	2.4	8TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4103	2008	Toyota	RAV4	2.4	8TYXT02.4BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592559	ALL
4104	2008	Toyota	RAV4	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4105	2008	Toyota	RAV4	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582820	ALL
4106	2008	Toyota	RAV4	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4107	2008	Toyota	RAV4	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4108	2008	Toyota	RAV4	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592749	ALL
4109	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4110	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4111	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4112	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4113	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4114	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4115	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4116	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4117	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582625	ALL
4118	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582626	ALL
4119	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4120	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4121	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4122	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4123	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4124	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4125	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4126	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4127	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4128	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4129	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	AWD
4130	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	FWD
4131	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582822	FWD
4132	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	AWD
4133	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
4134	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4135	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4136	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4137	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4138	2008	Toyota	Sienna	3.5	8TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592547	AWD
4139	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4140	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL



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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4141	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4142	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4143	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4144	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4145	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4146	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4147	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582571	ALL
4148	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582625	ALL
4149	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582626	ALL
4150	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4151	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4152	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4153	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4154	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4155	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4156	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4157	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4158	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582629	ALL
4159	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4160	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4161	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
4162	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582323	ALL
4163	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
4164	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582217	ALL
4165	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4166	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4167	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4168	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4169	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
4170	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592697	ALL
4171	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4172	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4173	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4174	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4175	2009	Toyota	4Runner	4.7	9TYXT04.7BES	LEV2 ULEV	LDT3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
4176	2009	Toyota	4Runner	4.7	9TYXT04.7BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592698	ALL
4177	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582206	ALL
4178	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
4179	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
4180	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592207	ALL
4181	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4182	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4183	2009	Toyota	Highlander	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	ALL
4184	2009	Toyota	Highlander	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
4185	2009	Toyota	Highlander	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4186	2009	Toyota	Highlander	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4187	2009	Toyota	Highlander	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4188	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4189	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4190	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4191	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4192	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4193	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4194	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4195	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4196	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
4197	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
4198	2009	Toyota	RAV4	2.5	9TYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582327	ALL
4199	2009	Toyota	RAV4	2.5	9TYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4200	2009	Toyota	RAV4	2.5	9TYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4201	2009	Toyota	RAV4	2.5	9TYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592944	ALL
4202	2009	Toyota	RAV4	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4203	2009	Toyota	RAV4	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582820	ALL
4204	2009	Toyota	RAV4	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4205	2009	Toyota	RAV4	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4206	2009	Toyota	RAV4	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592749	ALL
4207	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4208	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4209	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4210	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4211	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4212	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4213	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4214	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4215	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582625	ALL
4216	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582626	ALL
4217	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4218	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4219	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4220	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4221	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4222	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4223	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4224	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4225	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4226	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4227	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	AWD
4228	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	FWD
4229	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582822	FWD
4230	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	AWD

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
4231	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
4232	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4233	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4234	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4235	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4236	2009	Toyota	Sienna	3.5	9TYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592547	AWD
4237	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4238	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4239	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4240	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4241	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4242	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4243	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4244	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4245	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582571	ALL
4246	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582625	ALL
4247	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582626	ALL
4248	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4249	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4250	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4251	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4252	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4253	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4254	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4255	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4256	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582629	ALL
4257	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4258	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4259	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582206	ALL
4260	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
4261	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
4262	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592207	ALL
4263	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4264	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4265	2010	Toyota	Highlander	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	ALL
4266	2010	Toyota	Highlander	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
4267	2010	Toyota	Highlander	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4268	2010	Toyota	Highlander	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4269	2010	Toyota	Highlander	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4270	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4271	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4272	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4273	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4274	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4275	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4276	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4277	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4278	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
4279	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
4280	2010	Toyota	RAV4	2.5	ATYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582327	ALL
4281	2010	Toyota	RAV4	2.5	ATYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4282	2010	Toyota	RAV4	2.5	ATYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4283	2010	Toyota	RAV4	2.5	ATYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592944	ALL
4284	2010	Toyota	RAV4	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4285	2010	Toyota	RAV4	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582820	ALL
4286	2010	Toyota	RAV4	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4287	2010	Toyota	RAV4	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4288	2010	Toyota	RAV4	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592749	ALL
4289	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4290	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4291	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4292	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4293	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4294	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4295	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4296	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4297	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4298	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4299	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4300	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4301	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4302	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4303	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4304	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4305	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4306	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4307	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4308	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4309	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	AWD
4310	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	FWD
4311	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582822	FWD
4312	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	AWD
4313	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592099	FWD
4314	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4315	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4316	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4317	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4318	2010	Toyota	Sienna	3.5	ATYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592547	AWD
4319	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4320	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	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
4321	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4322	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4323	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4324	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4325	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4326	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4327	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4328	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4329	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4330	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4331	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4332	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4333	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4334	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4335	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4336	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4337	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582629	ALL
4338	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4339	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4340	2011	Toyota	Highlander	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582206	ALL
4341	2011	Toyota	Highlander	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
4342	2011	Toyota	Highlander	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
4343	2011	Toyota	Highlander	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592207	ALL
4344	2011	Toyota	Highlander	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4345	2011	Toyota	Highlander	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4346	2011	Toyota	Highlander	3.5	BTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	ALL
4347	2011	Toyota	Highlander	3.5	BTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
4348	2011	Toyota	Highlander	3.5	BTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4349	2011	Toyota	Highlander	3.5	BTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4350	2011	Toyota	Highlander	3.5	BTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4351	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4352	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4353	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4354	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4355	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4356	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4357	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4358	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4359	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582208	ALL
4360	2011	Toyota	Land Cruiser	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582209	ALL
4361	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582327	ALL
4362	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4363	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4364	2011	Toyota	RAV4	2.5	BTYXT02.5BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592944	ALL
4365	2011	Toyota	RAV4	3.5	BTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4366	2011	Toyota	RAV4	3.5	BTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582820	ALL
4367	2011	Toyota	RAV4	3.5	BTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4368	2011	Toyota	RAV4	3.5	BTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4369	2011	Toyota	RAV4	3.5	BTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592749	ALL
4370	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4371	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4372	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4373	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4374	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4375	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4376	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4377	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4378	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4379	2011	Toyota	Sequoia	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4380	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4381	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4382	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4383	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4384	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4385	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4386	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4387	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4388	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4389	2011	Toyota	Sequoia	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4390	2011	Toyota	Sienna	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
4391	2011	Toyota	Sienna	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
4392	2011	Toyota	Sienna	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582551	ALL
4393	2011	Toyota	Sienna	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4394	2011	Toyota	Sienna	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4395	2011	Toyota	Sienna	2.7	BTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592552	ALL
4396	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	AWD
4397	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	FWD
4398	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582545	AWD
4399	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582548	FWD
4400	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582556	FWD
4401	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	AWD
4402	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4403	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4404	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4405	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4406	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592546	AWD
4407	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592549	AWD
4408	2011	Toyota	Sienna	3.5	BTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592557	FWD
4409	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4410	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4411	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4412	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4413	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4414	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4415	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4416	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4417	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4418	2011	Toyota	Tundra	4.6	BTYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4419	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4420	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4421	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4422	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4423	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4424	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4425	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4426	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4427	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4428	2011	Toyota	Tundra	5.7	BTYXT05.7BEX	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4429	2012	Toyota	Highlander	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582206	ALL
4430	2012	Toyota	Highlander	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
4431	2012	Toyota	Highlander	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
4432	2012	Toyota	Highlander	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592207	ALL
4433	2012	Toyota	Highlander	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4434	2012	Toyota	Highlander	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4435	2012	Toyota	Highlander	3.5	CTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582858	ALL
4436	2012	Toyota	Highlander	3.5	CTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
4437	2012	Toyota	Highlander	3.5	CTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4438	2012	Toyota	Highlander	3.5	CTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4439	2012	Toyota	Highlander	3.5	CTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4440	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582327	ALL
4441	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4442	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4443	2012	Toyota	RAV4	2.5	CTYXT02.5BEH	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592944	ALL
4444	2012	Toyota	RAV4	3.5	CTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4445	2012	Toyota	RAV4	3.5	CTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582820	ALL
4446	2012	Toyota	RAV4	3.5	CTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4447	2012	Toyota	RAV4	3.5	CTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4448	2012	Toyota	RAV4	3.5	CTYXT03.5BEM	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592749	ALL
4449	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4450	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4451	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4452	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4453	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4454	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4455	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
4456	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4457	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4458	2012	Toyota	Sequoia	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4459	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4460	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4461	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4462	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4463	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4464	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4465	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4466	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4467	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582559	ALL
4468	2012	Toyota	Sequoia	5.7	CTYXT05.7BEY	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4469	2012	Toyota	Sienna	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582405	ALL
4470	2012	Toyota	Sienna	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582406	ALL
4471	2012	Toyota	Sienna	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	5582551	ALL
4472	2012	Toyota	Sienna	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4473	2012	Toyota	Sienna	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4474	2012	Toyota	Sienna	2.7	CTYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	5592552	ALL
4475	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4476	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582545	AWD
4477	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	5582548	FWD
4478	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4479	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4480	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4481	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4482	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592546	AWD
4483	2012	Toyota	Sienna	3.5	CTYXT03.5BEN	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	5592549	FWD
4484	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582564	ALL
4485	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582565	ALL
4486	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4487	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4488	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	5592701	ALL
4489	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4490	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4491	2012	Toyota	Tacoma	4	CTYXT04.0BEM	LEV2 ULEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	5592661	ALL
4492	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4493	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4494	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4495	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4496	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4497	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4498	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4499	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4500	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL



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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
4501	2012	Toyota	Tundra	4.6	CTYXT04.6BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4502	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582405	ALL
4503	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582406	ALL
4504	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582405	ALL
4505	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582406	ALL
4506	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4507	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4508	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592305	ALL
4509	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	5592306	ALL
4510	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	5582935	ALL
4511	2012	Toyota	Tundra	5.7	CTYXT05.7BEW	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	5582630	ALL
4512	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582430	ALL
4513	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582431	ALL
4514	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592231	ALL
4515	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4516	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4517	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592211	ALL
4518	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4519	2013	Toyota	4Runner	4	DTYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4520	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582430	ALL
4521	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582431	ALL
4522	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592231	ALL
4523	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4524	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4525	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592211	ALL
4526	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4527	2013	Toyota	FJ Cruiser	4	DTYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4528	2013	Toyota	Highlander	2.7	DTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582206	ALL
4529	2013	Toyota	Highlander	2.7	DTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4530	2013	Toyota	Highlander	2.7	DTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4531	2013	Toyota	Highlander	2.7	DTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592207	ALL
4532	2013	Toyota	Highlander	2.7	DTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4533	2013	Toyota	Highlander	2.7	DTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4534	2013	Toyota	Highlander	3.5	DTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582858	ALL
4535	2013	Toyota	Highlander	3.5	DTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582832	ALL
4536	2013	Toyota	Highlander	3.5	DTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4537	2013	Toyota	Highlander	3.5	DTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4538	2013	Toyota	Highlander	3.5	DTYXT03.5BEP	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592907	ALL
4539	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4540	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4541	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4542	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4543	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4544	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4545	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4546	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4547	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
4548	2013	Toyota	Land Cruiser	5.7	DTYXT05.7BEX	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
4549	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582327	ALL
4550	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4551	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4552	2013	Toyota	RAV4	2.5	DTYXT02.5BEH	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592543	ALL
4553	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4554	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4555	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4556	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4557	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4558	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4559	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4560	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4561	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582559	ALL
4562	2013	Toyota	Sequoia	5.7	DTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4563	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4564	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	AWD
4565	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582548	FWD
4566	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4567	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4568	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4569	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4570	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592546	AWD
4571	2013	Toyota	Sienna	3.5	DTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592549	FWD
4572	2013	Toyota	Tacoma	2.7	DTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4573	2013	Toyota	Tacoma	2.7	DTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4574	2013	Toyota	Tacoma	2.7	DTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4575	2013	Toyota	Tacoma	2.7	DTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4576	2013	Toyota	Tacoma	2.7	DTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582703	ALL
4577	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582564	ALL
4578	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582565	ALL
4579	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4580	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4581	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592701	ALL
4582	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4583	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4584	2013	Toyota	Tacoma	4	DTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592661	ALL
4585	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4586	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4587	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4588	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4589	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4590	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4591	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4592	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4593	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4594	2013	Toyota	Tundra	4.6	DTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4595	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4596	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4597	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4598	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4599	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4600	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4601	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4602	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4603	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4604	2013	Toyota	Tundra	5.7	DTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4605	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582430	ALL
4606	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582431	ALL
4607	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592231	ALL
4608	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4609	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4610	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592211	ALL
4611	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4612	2014	Toyota	4Runner	4	ETYXT04.0BES	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4613	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582430	ALL
4614	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582431	ALL
4615	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592231	ALL
4616	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4617	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4618	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592211	ALL
4619	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4620	2014	Toyota	FJ Cruiser	4	ETYXT04.0BEN	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4621	2014	Toyota	Highlander	2.7	ETYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4622	2014	Toyota	Highlander	2.7	ETYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4623	2014	Toyota	Highlander	2.7	ETYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582532	ALL
4624	2014	Toyota	Highlander	2.7	ETYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4625	2014	Toyota	Highlander	2.7	ETYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4626	2014	Toyota	Highlander	2.7	ETYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592533	ALL
4627	2014	Toyota	Highlander	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4628	2014	Toyota	Highlander	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
4629	2014	Toyota	Highlander	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4630	2014	Toyota	Highlander	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4631	2014	Toyota	Highlander	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592534	ALL
4632	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4633	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4634	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4635	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL

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**Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000**

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
4636	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4637	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4638	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4639	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4640	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
4641	2014	Toyota	Land Cruiser	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
4642	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582327	ALL
4643	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4644	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4645	2014	Toyota	RAV4	2.5	ETYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592543	ALL
4646	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4647	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4648	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4649	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4650	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4651	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4652	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4653	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4654	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582559	ALL
4655	2014	Toyota	Sequoia	5.7	ETYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4656	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4657	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	AWD
4658	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582548	FWD
4659	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4660	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4661	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4662	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4663	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592546	AWD
4664	2014	Toyota	Sienna	3.5	ETYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592549	FWD
4665	2014	Toyota	Tacoma	2.7	ETYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4666	2014	Toyota	Tacoma	2.7	ETYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4667	2014	Toyota	Tacoma	2.7	ETYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4668	2014	Toyota	Tacoma	2.7	ETYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4669	2014	Toyota	Tacoma	2.7	ETYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582703	ALL
4670	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582564	ALL
4671	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582565	ALL
4672	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4673	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4674	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592701	ALL
4675	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4676	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4677	2014	Toyota	Tacoma	4	ETYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592661	ALL
4678	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4679	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4680	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4681	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4682	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4683	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4684	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4685	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4686	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4687	2014	Toyota	Tundra	4.6	ETYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4688	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4689	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4690	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4691	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4692	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4693	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4694	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4695	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4696	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4697	2014	Toyota	Tundra	5.7	ETYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4698	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FL	DIRECT FIT	5582430	ALL
4699	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	FR	DIRECT FIT	5582431	ALL
4700	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	DIRECT FIT	5592231	ALL
4701	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4702	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4703	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	DIRECT FIT	5592211	ALL
4704	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4705	2015	Toyota	4Runner	4	FTYXT04.0BES	LEV2 ULEV	LDT3	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4706	2015	Toyota	Highlander	2.7	FTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4707	2015	Toyota	Highlander	2.7	FTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4708	2015	Toyota	Highlander	2.7	FTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582532	ALL
4709	2015	Toyota	Highlander	2.7	FTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4710	2015	Toyota	Highlander	2.7	FTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4711	2015	Toyota	Highlander	2.7	FTYXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592533	ALL
4712	2015	Toyota	Highlander	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4713	2015	Toyota	Highlander	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	ALL
4714	2015	Toyota	Highlander	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	ALL
4715	2015	Toyota	Highlander	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	ALL
4716	2015	Toyota	Highlander	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592534	ALL
4717	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4718	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4719	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4720	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4721	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4722	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4723	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4724	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4725	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL

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## Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 5582000 / 5592000

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
4726	2015	Toyota	Land Cruiser	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
4727	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582327	ALL
4728	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4729	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4730	2015	Toyota	RAV4	2.5	FTYXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592543	ALL
4731	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4732	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4733	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4734	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4735	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4736	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4737	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4738	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4739	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582559	ALL
4740	2015	Toyota	Sequoia	5.7	FTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4741	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	5582250	ALL
4742	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582545	AWD
4743	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	5582548	FWD
4744	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	FWD
4745	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592305	AWD
4746	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	AWD
4747	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	5592306	FWD
4748	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592546	AWD
4749	2015	Toyota	Sienna	3.5	FTYXT03.5BER	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	5592549	FWD
4750	2015	Toyota	Tacoma	2.7	FTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4751	2015	Toyota	Tacoma	2.7	FTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4752	2015	Toyota	Tacoma	2.7	FTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4753	2015	Toyota	Tacoma	2.7	FTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4754	2015	Toyota	Tacoma	2.7	FTYXT02.7BER	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	5582703	ALL
4755	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	5582564	ALL
4756	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	5582565	ALL
4757	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4758	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4759	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	5592701	ALL
4760	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4761	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4762	2015	Toyota	Tacoma	4	FTYXT04.0BEM	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	5592661	ALL
4763	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4764	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4765	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4766	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4767	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4768	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4769	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4770	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	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
4771	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4772	2015	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4773	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4774	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4775	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4776	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4777	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4778	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4779	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4780	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4781	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4782	2015	Toyota	Tundra	5.7	FTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4783	2016	Toyota	Highlander	2.7	GTXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4784	2016	Toyota	Highlander	2.7	GTXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4785	2016	Toyota	Highlander	2.7	GTXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582532	ALL
4786	2016	Toyota	Highlander	2.7	GTXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4787	2016	Toyota	Highlander	2.7	GTXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4788	2016	Toyota	Highlander	2.7	GTXT02.7BEN	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592533	ALL
4789	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4790	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4791	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4792	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4793	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4794	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4795	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4796	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4797	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
4798	2016	Toyota	Land Cruiser	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
4799	2016	Toyota	RAV4	2.5	GTXXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582327	ALL
4800	2016	Toyota	RAV4	2.5	GTXXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4801	2016	Toyota	RAV4	2.5	GTXXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4802	2016	Toyota	RAV4	2.5	GTXXJ02.5BEL	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592543	ALL
4803	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4804	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4805	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4806	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4807	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4808	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4809	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4810	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4811	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582559	ALL
4812	2016	Toyota	Sequoia	5.7	GTXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4813	2016	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4814	2016	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4815	2016	Toyota	Tundra	4.6	FTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	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
4816	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4817	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4818	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4819	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4820	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4821	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4822	2016	Toyota	Tundra	4.6	GTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4823	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4824	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4825	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4826	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4827	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4828	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4829	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4830	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4831	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4832	2016	Toyota	Tundra	5.7	GTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4833	2017	Toyota	Highlander	2.7	HTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4834	2017	Toyota	Highlander	2.7	HTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582406	ALL
4835	2017	Toyota	Highlander	2.7	HTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	5582532	ALL
4836	2017	Toyota	Highlander	2.7	HTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4837	2017	Toyota	Highlander	2.7	HTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592306	ALL
4838	2017	Toyota	Highlander	2.7	HTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	5592533	ALL
4839	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4840	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4841	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4842	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4843	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4844	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4845	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4846	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4847	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582632	ALL
4848	2017	Toyota	Land Cruiser	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582633	ALL
4849	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4850	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4851	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4852	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4853	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4854	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4855	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4856	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4857	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582559	ALL
4858	2017	Toyota	Sequoia	5.7	HTYXT05.7BEY	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4859	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4860	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	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
4861	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4862	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4863	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4864	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4865	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4866	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4867	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4868	2017	Toyota	Tundra	4.6	HTYXT04.6BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4869	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4870	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4871	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4872	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4873	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4874	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4875	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4876	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4877	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4878	2017	Toyota	Tundra	5.7	HTYXT05.7BEW	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4879	2018	Toyota	Highlander	2.7	JTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	5582405	ALL
4880	2018	Toyota	Highlander	2.7	JTYXT02.7B6N	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	5592305	ALL
4881	2018	Toyota	Land Cruiser	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4882	2018	Toyota	Land Cruiser	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4883	2018	Toyota	Land Cruiser	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4884	2018	Toyota	Land Cruiser	5.7	JTYXT05.7B6Y	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4885	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582405	ALL
4886	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582406	ALL
4887	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582405	ALL
4888	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582406	ALL
4889	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4890	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4891	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	ALL
4892	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4893	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UL	DIRECT FIT	5582935	ALL
4894	2018	Toyota	Tundra	4.6	JTYXT04.6B6W	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	UR	DIRECT FIT	5582630	ALL
4895	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	DIRECT FIT	5582211	ALL
4896	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582375	ALL
4897	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FL	UNIVERSAL	5582376	ALL
4898	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	DIRECT FIT	5582213	ALL
4899	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582375	ALL
4900	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	FR	UNIVERSAL	5582376	ALL
4901	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	DIRECT FIT	5592214	ALL
4902	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592305	ALL
4903	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RL	UNIVERSAL	5592306	ALL
4904	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	DIRECT FIT	5592217	ALL
4905	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592305	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
4906	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	LDT4	D	2TWC(2)	4	2	RR	UNIVERSAL	5592306	ALL
4907	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582375	ALL
4908	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	5582376	ALL
4909	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	5582586	ALL
4910	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582375	ALL
4911	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	5582376	ALL
4912	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	5582585	ALL
4913	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	5592957	ALL
4914	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592305	ALL
4915	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	LDT4	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	5592306	ALL
4916	2014	Volkswagen	Tiguan	2	EVWXJ02.03UA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582375	ALL
4917	2014	Volkswagen	Tiguan	2	EVWXJ02.03UA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582376	ALL
4918	2014	Volkswagen	Tiguan	2	EVWXJ02.03UA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4919	2014	Volkswagen	Tiguan	2	EVWXJ02.03UA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4920	2014	Volkswagen	Tiguan	2	EVWXJ02.03UA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582408	ALL
4921	2015	Volkswagen	Tiguan	2	FVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582375	ALL
4922	2015	Volkswagen	Tiguan	2	FVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582376	ALL
4923	2015	Volkswagen	Tiguan	2	FVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4924	2015	Volkswagen	Tiguan	2	FVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4925	2015	Volkswagen	Tiguan	2	FVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582408	ALL
4926	2016	Volkswagen	Tiguan	2	GVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582375	ALL
4927	2016	Volkswagen	Tiguan	2	GVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582376	ALL
4928	2016	Volkswagen	Tiguan	2	GVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4929	2016	Volkswagen	Tiguan	2	GVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4930	2016	Volkswagen	Tiguan	2	GVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582408	ALL
4931	2017	Volkswagen	Tiguan	2	HVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582375	ALL
4932	2017	Volkswagen	Tiguan	2	HVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582375	ALL
4933	2017	Volkswagen	Tiguan	2	HVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582376	ALL
4934	2017	Volkswagen	Tiguan	2	HVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582376	ALL
4935	2017	Volkswagen	Tiguan	2	HVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4936	2017	Volkswagen	Tiguan	2	HVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592305	ALL
4937	2017	Volkswagen	Tiguan	2	HVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4938	2017	Volkswagen	Tiguan	2	HVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL
4939	2017	Volkswagen	Tiguan	2	HVGAJ02.0VUE	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582408	ALL
4940	2017	Volkswagen	Tiguan	2	HVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	5582408	ALL
4941	2018	Volkswagen	Tiguan Limited	2	JVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	5582376	ALL
4942	2018	Volkswagen	Tiguan Limited	2	JVGAT02.0VUD	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	5592306	ALL