

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-193-133
Relating to Exemptions under Sections 27156 and 38391
of the Vehicle Code

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)
"Series 551000 and 557000 Three-Way Catalytic Converters"

WHEREAS, Vehicle Code (VC) Sections 27156 and 38395 and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(h) authorize the California Air Resources Board (CARB) and its Executive Officer to exempt new aftermarket catalytic converters from the prohibitions of Vehicle Code 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 551000 and 557000 three-way catalytic converters (TWC) on select 2000 through 2015 model-year passenger cars (PC) equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-193-133 and incorporated herein. Series 551000 is the front converter and will be sold as a universal or a direct fit part. Series 557000 is the rear converter and will be sold as a universal or a direct fit part. Series 551000 and 557000 TWCs will be used on single or dual exhaust configuration applications.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Compliance, Automotive Regulations and Science Division by HSC Section 39516 and Executive Order G-14-012, CARB finds that the above aftermarket catalytic converters comply with the VC Sections 27156 and 38395 and Title 13, CCR Section 2222(h). Emission performance of the catalytic converters was based on durability bench aging by Southwest Research Institute using CARB-modified RAT-A bench aging cycle for 75 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," adopted on October 25, 2007 (Converter Evaluation Procedures).

WHEREAS, previous emissions and OBD II compatibility tests conducted by Car Sound Exhaust Systems, Inc. using a vehicle weight classification and exhaust configuration similar to those listed in Appendix D-193-133 and certified to LEV II LEV and LEV II ULEV emission standards resulted in the issuance of Executive Order D-193-130, it was determined that the installation of series 551000 and 557000 TWCs on the vehicles listed in Appendix D-193-133 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Car Sound Exhaust Systems, Inc.'s series 551000 and 557000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-133 subject to the following conditions:

1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components and other factors addressed in this Executive Order must be evaluated and approved by CARB prior to marketing in California.
2. Marketing of the catalytic converters using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converters for applications other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from CARB. Exemption of these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.
3. Any oral or written references to this Executive Order or its content by 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 exempt from the prohibitions in VC Sections 27156 and 38391.
4. 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.
5. 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.
6. Upon installation, the catalytic converters must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the Converter Evaluation Procedures.
7. 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.
8. Any marketing arrangement of the new aftermarket catalytic converters by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by CARB prior to shipment.
9. 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.

10. Car Sound Exhaust Systems, Inc. shall comply with the quality control procedures and reporting requirements in Section (f)(5) of the Converter Evaluation Procedures.
11. Quality control reports must be submitted on a quarterly basis and warranty information reports on a semi-annual basis.
12. Car Sound Exhaust Systems, Inc. must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound Exhaust Systems, Inc.'s vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.
14. Catalytic converters exempted under this Executive Order may not be installed on a vehicle unless the vehicle is beyond the coverage of the original equipment manufacturer catalytic converter warranty period.
15. Car Sound Exhaust Systems, Inc. may not sell, offer for sale, or advertise catalytic converters for:
 - (1) 2014 model-year vehicles until July 1, 2018; and
 - (2) 2015 model-year vehicles until July 1, 2019.

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

Executed at El Monte, California, this 14th day of December 2017.


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

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
3	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
4	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
5	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
6	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551165	ALL
7	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
8	2008	Audi	A3	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
9	2009	Audi	A3 Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
10	2009	Audi	A3 Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
11	2009	Audi	A3 Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551522	ALL
12	2009	Audi	A3	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
13	2009	Audi	A3	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
14	2009	Audi	A3	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
15	2009	Audi	A3	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
16	2009	Audi	A3	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
17	2009	Audi	A3	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
18	2009	Audi	TT Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
19	2009	Audi	TT Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
20	2009	Audi	TT Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
21	2009	Audi	TT Quattro	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551715	ALL
22	2009	Audi	TT	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
23	2009	Audi	TT	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
24	2009	Audi	TT	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
25	2009	Audi	TT	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551715	ALL
26	2010	Audi	A3 Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
27	2010	Audi	A3 Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
28	2010	Audi	A3 Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551522	ALL
29	2010	Audi	A3	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
30	2010	Audi	A3	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
31	2010	Audi	A3	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
32	2010	Audi	A3	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
33	2010	Audi	A3	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
34	2010	Audi	A3	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
35	2010	Audi	TT Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
36	2010	Audi	TT Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
37	2010	Audi	TT Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
38	2010	Audi	TT Quattro	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551715	ALL
39	2011	Audi	A3 Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
40	2011	Audi	A3 Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
41	2011	Audi	A3 Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551522	ALL
42	2011	Audi	A3	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
43	2011	Audi	A3	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
44	2011	Audi	A3	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
45	2011	Audi	A3	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	Audi	A3	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
47	2011	Audi	A3	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
48	2011	Audi	TT Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
49	2011	Audi	TT Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
50	2011	Audi	TT Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551001	ALL
51	2011	Audi	TTS Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
52	2011	Audi	TTS Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
53	2011	Audi	TTS Quattro	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551002	ALL
54	2012	Audi	A3 Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
55	2012	Audi	A3 Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
56	2012	Audi	A3 Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551522	ALL
57	2012	Audi	A3	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
58	2012	Audi	A3	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
59	2012	Audi	A3	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
60	2012	Audi	A3	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
61	2012	Audi	A3	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
62	2012	Audi	A3	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
63	2012	Audi	TT Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
64	2012	Audi	TT Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
65	2012	Audi	TT Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551001	ALL
66	2012	Audi	TTS Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
67	2012	Audi	TTS Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
68	2012	Audi	TTS Quattro	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551002	ALL
69	2013	Audi	A3 Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
70	2013	Audi	A3 Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
71	2013	Audi	A3 Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551522	ALL
72	2013	Audi	A3	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
73	2013	Audi	A3	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
74	2013	Audi	A3	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
75	2013	Audi	A3	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
76	2013	Audi	A3	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
77	2013	Audi	A3	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
78	2013	Audi	TT Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
79	2013	Audi	TT Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
80	2013	Audi	TT Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551001	ALL
81	2013	Audi	TTS Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
82	2013	Audi	TTS Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
83	2013	Audi	TTS Quattro	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551002	ALL
84	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551242	ALL
85	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551243	ALL
86	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
87	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
88	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557768	ALL
89	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
90	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2010	BMW	335i xDrive	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557769	ALL
92	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551766	ALL
93	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551767	ALL
94	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
95	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
96	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557768	ALL
97	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
98	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
99	2010	BMW	335i	3	ABMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557769	ALL
100	2011	BMW	335i	3	BBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551244	ALL
101	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551991	ALL
102	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551992	ALL
103	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	557990	ALL
104	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
105	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
106	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
107	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
108	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
109	2011	BMW	740i	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
110	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551991	ALL
111	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551992	ALL
112	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	557990	ALL
113	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
114	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
115	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
116	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
117	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
118	2011	BMW	740Li	3	BBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
119	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551242	ALL
120	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551243	ALL
121	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
122	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
123	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557768	ALL
124	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
125	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
126	2012	BMW	335is	3	CBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557769	ALL
127	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551991	ALL
128	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551992	ALL
129	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	557990	ALL
130	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
131	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
132	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
133	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
134	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
135	2012	BMW	740i	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
136	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551991	ALL
137	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551992	ALL
138	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	557990	ALL
139	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
140	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
141	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
142	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
143	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
144	2012	BMW	740Li	3	CBMXV03.0F01	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
145	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	551242	ALL
146	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	551243	ALL
147	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
148	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
149	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	557768	ALL
150	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
151	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
152	2013	BMW	335is	3	DBMXV03.0ULR	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	557769	ALL
153	2010	Buick	LaCrosse	2.4	AGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
154	2010	Buick	LaCrosse	2.4	AGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
155	2010	Buick	LaCrosse	2.4	AGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
156	2010	Buick	LaCrosse	2.4	AGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551905	ALL
157	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551401	ALL
158	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551402	ALL
159	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	AWD
160	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	FWD
161	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	AWD
162	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	FWD
163	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	AWD
164	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557000	FWD
165	2010	Buick	LaCrosse	3	AGMXJ03.0157	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557896	AWD
166	2010	Buick	LaCrosse	3.6	AGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551300	ALL
167	2010	Buick	LaCrosse	3.6	AGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551301	ALL
168	2010	Buick	LaCrosse	3.6	AGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
169	2010	Buick	LaCrosse	3.6	AGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
170	2010	Buick	LaCrosse	3.6	AGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557000	ALL
171	2011	Buick	LaCrosse	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
172	2011	Buick	LaCrosse	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
173	2011	Buick	LaCrosse	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
174	2011	Buick	LaCrosse	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557911	ALL
175	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551300	ALL
176	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551301	ALL
177	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	AWD
178	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	AWD
179	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	FWD
180	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	AWD

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
181	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	FWD
182	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557000	FWD
183	2011	Buick	LaCrosse	3.6	BGMXJ03.6151	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557896	AWD
184	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
185	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
186	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551703	ALL
187	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
188	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
189	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
190	2011	Buick	Regal	2	BGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557707	ALL
191	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
192	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
193	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
194	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551905	ALL
195	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
196	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
197	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
198	2011	Buick	Regal	2.4	BGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557911	ALL
199	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	ALL
200	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	ALL
201	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	ALL
202	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551903	ALL
203	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
204	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
205	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	ALL
206	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551902	ALL
207	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	AWD
208	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	FWD
209	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	AWD
210	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	FWD
211	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	AWD
212	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557000	FWD
213	2012	Buick	LaCrosse	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557896	AWD
214	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
215	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
216	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
217	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
218	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551703	ALL
219	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551703	ALL
220	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551982	ALL
221	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551982	ALL
222	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
223	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
224	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
225	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
227	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
228	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557956	ALL
229	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557956	ALL
230	2012	Buick	Regal	2	CGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557957	ALL
231	2012	Buick	Regal	2	CGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557957	ALL
232	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
233	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
234	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
235	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551905	ALL
236	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
237	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
238	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
239	2012	Buick	Regal	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557911	ALL
240	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
241	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
242	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
243	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551909	ALL
244	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
245	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
246	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
247	2012	Buick	Verano	2.4	CGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557914	ALL
248	2013	Buick	Encore	1.4	DGMXV01.4099	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551092	ALL
249	2013	Buick	Encore	1.4	DGMXV01.4099	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
250	2013	Buick	Encore	1.4	DGMXV01.4099	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
251	2013	Buick	Encore	1.4	DGMXV01.4099	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
252	2013	Buick	Encore	1.4	DGMXV01.4099	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557966	ALL
253	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	AWD
254	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	FWD
255	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	AWD
256	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	FWD
257	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	FWD
258	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	AWD
259	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551903	AWD
260	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551903	FWD
261	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	FWD
262	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	AWD
263	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	AWD
264	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	FWD
265	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	FWD
266	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	AWD
267	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551902	AWD
268	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551904	FWD
269	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	AWD
270	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	FWD

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	FWD
272	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	AWD
273	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	AWD
274	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	FWD
275	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557896	AWD
276	2013	Buick	LaCrosse	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557912	FWD
277	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
278	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
279	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
280	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
281	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551703	ALL
282	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551703	ALL
283	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551982	ALL
284	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551982	ALL
285	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
286	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
287	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
288	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
289	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
290	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
291	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557956	ALL
292	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557956	ALL
293	2013	Buick	Regal	2	DGMXV02.0001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557957	ALL
294	2013	Buick	Regal	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557957	ALL
295	2013	Buick	Verano	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551890	ALL
296	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
297	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
298	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
299	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551909	ALL
300	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
301	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
302	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
303	2013	Buick	Verano	2.4	DGMXJ02.4151	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557914	ALL
304	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
305	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
306	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551548	ALL
307	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
308	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
309	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551547	ALL
310	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
311	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
312	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
313	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	DIRECT FIT	557427	ALL
314	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
315	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
317	2010	Cadillac	CTS	3	AGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	DIRECT FIT	557428	ALL
318	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
319	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
320	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551548	ALL
321	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
322	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
323	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551547	ALL
324	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
325	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
326	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
327	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	DIRECT FIT	557427	ALL
328	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
329	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
330	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
331	2011	Cadillac	CTS	3	BGMXJ03.0157	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	DIRECT FIT	557428	ALL
332	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	ALL
333	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
334	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
335	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551907	ALL
336	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	ALL
337	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
338	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
339	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551908	ALL
340	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
341	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
342	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
343	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	DIRECT FIT	557427	ALL
344	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
345	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
346	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
347	2012	Cadillac	CTS	3	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	DIRECT FIT	557428	ALL
348	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	ALL
349	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
350	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
351	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551907	ALL
352	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	ALL
353	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
354	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
355	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551908	ALL
356	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
357	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
358	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
359	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	DIRECT FIT	557969	ALL
360	2012	Cadillac	CTS	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	DIRECT FIT	557972	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Cadillac	ATS	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
362	2013	Cadillac	ATS	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
363	2013	Cadillac	ATS	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551573	ALL
364	2013	Cadillac	ATS	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
365	2013	Cadillac	ATS	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
366	2013	Cadillac	ATS	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557577	ALL
367	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
368	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
369	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
370	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551954	ALL
371	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
372	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
373	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
374	2013	Cadillac	ATS	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557951	ALL
375	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	2WD
376	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	AWD
377	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	AWD
378	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	2WD
379	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	AWD
380	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	2WD
381	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551897	AWD
382	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551918	2WD
383	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	AWD
384	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	2WD
385	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	AWD
386	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	2WD
387	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	2WD
388	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	AWD
389	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551955	2WD
390	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551960	AWD
391	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557963	ALL
392	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
393	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
394	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
395	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
396	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
397	2013	Cadillac	ATS	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
398	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	ALL
399	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
400	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
401	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551907	ALL
402	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	ALL
403	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
404	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
405	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551908	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
406	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
407	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
408	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
409	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	DIRECT FIT	557427	ALL
410	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
411	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
412	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
413	2013	Cadillac	CTS	3	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	DIRECT FIT	557428	ALL
414	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	ALL
415	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
416	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
417	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551907	ALL
418	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	ALL
419	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
420	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
421	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551908	ALL
422	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
423	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
424	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
425	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	DIRECT FIT	557969	ALL
426	2013	Cadillac	CTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	DIRECT FIT	557972	ALL
427	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	ALL
428	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	ALL
429	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	ALL
430	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	ALL
431	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	ALL
432	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	ALL
433	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551900	ALL
434	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551900	ALL
435	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	FWD
436	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	AWD
437	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	FWD
438	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	AWD
439	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	AWD
440	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	FWD
441	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	AWD
442	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	FWD
443	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	FWD
444	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	AWD
445	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	FWD
446	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551006	AWD
447	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551898	AWD
448	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551898	AWD
449	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551899	FWD
450	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551899	FWD

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	FWD
452	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	AWD
453	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	AWD
454	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	FWD
455	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	AWD
456	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	FWD
457	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	AWD
458	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	FWD
459	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	FWD
460	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	FWD
461	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	AWD
462	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	AWD
463	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557910	FWD
464	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557910	FWD
465	2013	Cadillac	XTS	3.6	DGMXJ03.6165	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557913	AWD
466	2013	Cadillac	XTS	3.6	DGMXV03.6167	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557913	AWD
467	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
468	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
469	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
470	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
471	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
472	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
473	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
474	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
475	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
476	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
477	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
478	2008	Chevrolet	HHR	2.2	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551958	MANUAL
479	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
480	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
481	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
482	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
483	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
484	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
485	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
486	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
487	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
488	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
489	2008	Chevrolet	HHR	2.4	8GMXV02.4032	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
490	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	551004	ALL
491	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	551005	ALL
492	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	551006	ALL
493	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	F	UNIVERSAL	551885	ALL
494	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
495	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
497	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
498	2008	Chevrolet	Malibu	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557894	ALL
499	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
500	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
501	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
502	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
503	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
504	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
505	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
506	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
507	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
508	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
509	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
510	2009	Chevrolet	HHR	2.2	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551958	MANUAL
511	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
512	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
513	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
514	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
515	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
516	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
517	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
518	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
519	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
520	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
521	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
522	2009	Chevrolet	HHR	2.4	9GMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551964	MANUAL
523	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	ALL
524	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	ALL
525	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	ALL
526	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551183	ALL
527	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
528	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
529	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551182	ALL
530	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
531	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
532	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
533	2009	Chevrolet	Malibu	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557976	ALL
534	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
535	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
536	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
537	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
538	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
539	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
540	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
542	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551937	ALL
543	2010	Chevrolet	Camaro	3.6	AGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551673	ALL
544	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
545	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
546	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
547	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
548	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
549	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
550	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
551	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
552	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
553	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
554	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
555	2010	Chevrolet	HHR	2.2	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551958	MANUAL
556	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
557	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
558	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
559	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
560	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
561	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
562	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
563	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
564	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
565	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
566	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
567	2010	Chevrolet	HHR	2.4	AGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551964	MANUAL
568	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	ALL
569	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	ALL
570	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	ALL
571	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551183	ALL
572	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
573	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
574	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551182	ALL
575	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
576	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
577	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
578	2010	Chevrolet	Malibu	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557976	ALL
579	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
580	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
581	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
582	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
583	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
584	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
585	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
587	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551937	ALL
588	2011	Chevrolet	Camaro	3.6	BGMXJ03.6151	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551673	ALL
589	2011	Chevrolet	Cruze	1.4	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551092	ALL
590	2011	Chevrolet	Cruze	1.4	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
591	2011	Chevrolet	Cruze	1.4	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
592	2011	Chevrolet	Cruze	1.4	BGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557109	ALL
593	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
594	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
595	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
596	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
597	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
598	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
599	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
600	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
601	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
602	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
603	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
604	2011	Chevrolet	HHR	2.2	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551958	MANUAL
605	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	MANUAL
606	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AUTOMATIC
607	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AUTOMATIC
608	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	MANUAL
609	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	MANUAL
610	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	MANUAL
611	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AUTOMATIC
612	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AUTOMATIC
613	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	MANUAL
614	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	MANUAL
615	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551197	AUTOMATIC
616	2011	Chevrolet	HHR	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551964	MANUAL
617	2011	Chevrolet	Malibu	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
618	2011	Chevrolet	Malibu	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
619	2011	Chevrolet	Malibu	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551726	ALL
620	2011	Chevrolet	Malibu	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
621	2011	Chevrolet	Malibu	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
622	2011	Chevrolet	Malibu	2.4	BGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557229	ALL
623	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
624	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
625	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
626	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
627	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
628	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
629	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
630	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551682	ALL
632	2012	Chevrolet	Camaro	3.6	CGMXV03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551683	ALL
633	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
634	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
635	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
636	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
637	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
638	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
639	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
640	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
641	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
642	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
643	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551988	ALL
644	2012	Chevrolet	Caprice	3.6	CGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551987	ALL
645	2012	Chevrolet	Cruze	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551092	ALL
646	2012	Chevrolet	Cruze	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
647	2012	Chevrolet	Cruze	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
648	2012	Chevrolet	Cruze	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557109	ALL
649	2012	Chevrolet	Impala	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551184	ALL
650	2012	Chevrolet	Impala	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551185	ALL
651	2012	Chevrolet	Impala	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
652	2012	Chevrolet	Impala	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
653	2012	Chevrolet	Impala	3.6	CGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557107	ALL
654	2012	Chevrolet	Malibu	2.4	CGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
655	2012	Chevrolet	Malibu	2.4	CGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
656	2012	Chevrolet	Malibu	2.4	CGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551726	ALL
657	2012	Chevrolet	Malibu	2.4	CGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
658	2012	Chevrolet	Malibu	2.4	CGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
659	2012	Chevrolet	Malibu	2.4	CGMXV02.4033	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557229	ALL
660	2012	Chevrolet	Sonic	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551092	ALL
661	2012	Chevrolet	Sonic	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
662	2012	Chevrolet	Sonic	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
663	2012	Chevrolet	Sonic	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
664	2012	Chevrolet	Sonic	1.4	CGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557921	ALL
665	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
666	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
667	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
668	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
669	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
670	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
671	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
672	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
673	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551682	ALL
674	2013	Chevrolet	Camaro	3.6	DGMXJ03.6165	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551683	ALL
675	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
677	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
678	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
679	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
680	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
681	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
682	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
683	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
684	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
685	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551988	ALL
686	2013	Chevrolet	Caprice	3.6	DGMXJ03.6166	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551987	ALL
687	2013	Chevrolet	Cruze	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551092	ALL
688	2013	Chevrolet	Cruze	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
689	2013	Chevrolet	Cruze	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
690	2013	Chevrolet	Cruze	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557109	ALL
691	2013	Chevrolet	Impala	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551184	ALL
692	2013	Chevrolet	Impala	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551185	ALL
693	2013	Chevrolet	Impala	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
694	2013	Chevrolet	Impala	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
695	2013	Chevrolet	Impala	3.6	DGMXJ03.6166	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557107	ALL
696	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
697	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
698	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
699	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551892	ALL
700	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
701	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
702	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
703	2013	Chevrolet	Malibu	2	DGMXV02.0021	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557893	ALL
704	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551075	ALL
705	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551076	ALL
706	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551967	ALL
707	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
708	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
709	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
710	2013	Chevrolet	Malibu	2.5	DGMXV02.5001	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557973	ALL
711	2013	Chevrolet	Sonic	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551092	ALL
712	2013	Chevrolet	Sonic	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
713	2013	Chevrolet	Sonic	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
714	2013	Chevrolet	Sonic	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
715	2013	Chevrolet	Sonic	1.4	DGMXV01.8011	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557921	ALL
716	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
717	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
718	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
719	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
720	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
722	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
723	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
724	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
725	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551895	ALL
726	2000	Ford	Crown Victoria	4.6	YFMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551314	ALL
727	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
728	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
729	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
730	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
731	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
732	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
733	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
734	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
735	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
736	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551895	ALL
737	2001	Ford	Crown Victoria	4.6	1FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551314	ALL
738	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
739	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
740	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
741	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
742	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
743	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
744	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
745	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
746	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
747	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551895	ALL
748	2002	Ford	Crown Victoria	4.6	2FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551314	ALL
749	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
750	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
751	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
752	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
753	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
754	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
755	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
756	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
757	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
758	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
759	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
760	2003	Ford	Crown Victoria	4.6	3FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
761	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
762	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
763	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
764	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
765	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
766	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
767	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
768	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
769	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
770	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
771	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
772	2004	Ford	Crown Victoria	4.6	4FMXV04.6VP5	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
773	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
774	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
775	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
776	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
777	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
778	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
779	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
780	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
781	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
782	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
783	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
784	2009	Ford	Crown Victoria	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
785	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
786	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
787	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
788	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
789	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
790	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
791	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
792	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
793	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
794	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
795	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
796	2010	Ford	Crown Victoria	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
797	2010	Ford	Flex	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
798	2010	Ford	Flex	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
799	2010	Ford	Flex	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
800	2010	Ford	Flex	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
801	2010	Ford	Flex	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
802	2010	Ford	Flex	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557941	ALL
803	2010	Ford	Taurus	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
804	2010	Ford	Taurus	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
805	2010	Ford	Taurus	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
806	2010	Ford	Taurus	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
807	2010	Ford	Taurus	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
808	2010	Ford	Taurus	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557020	ALL
809	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
810	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

No.	Model Year	Make	Model	Engine Size (liters)	Test Group Name	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converter	Monitored Converter	Conv. Location	Converter Part Type	MFR Part Number	Application Type
811	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
812	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
813	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
814	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
815	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
816	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
817	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
818	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
819	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
820	2011	Ford	Crown Victoria	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
821	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	2WD
822	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	2WD
823	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	2WD
824	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	2WD
825	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	2WD
826	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
827	2007	INFINITI	G35	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	2WD
828	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
829	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
830	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
831	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
832	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
833	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
834	2008	INFINITI	G35	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
835	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
836	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
837	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
838	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
839	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
840	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
841	2008	INFINITI	G37	3.7	8NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
842	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
843	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
844	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
845	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
846	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
847	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
848	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
849	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
850	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
851	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
852	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
853	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
854	2009	INFINITI	G37	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
855	2009	INFINITI	G37	3.7	9NSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
857	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
858	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
859	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
860	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
861	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
862	2010	INFINITI	EX35	3.5	ANSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
863	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
864	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
865	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
866	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
867	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
868	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
869	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
870	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
871	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
872	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
873	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
874	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
875	2010	INFINITI	G37	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
876	2010	INFINITI	G37	3.7	ANSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
877	2011	INFINITI	EX35	3.5	BNSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551947	ALL
878	2011	INFINITI	EX35	3.5	BNSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551943	ALL
879	2011	INFINITI	G25	2.5	BNSXV02.5GEA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551948	ALL
880	2011	INFINITI	G25	2.5	BNSXV02.5GEA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551944	ALL
881	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
882	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
883	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
884	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
885	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
886	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
887	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
888	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
889	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
890	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
891	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
892	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
893	2011	INFINITI	G37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
894	2011	INFINITI	G37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
895	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
896	2011	INFINITI	M37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
897	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
898	2011	INFINITI	M37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
899	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
900	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	INFINITI	M37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
902	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
903	2011	INFINITI	M37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
904	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
905	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
906	2011	INFINITI	M37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
907	2011	INFINITI	M37	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
908	2011	INFINITI	M37	3.7	BNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
909	2012	INFINITI	EX35	3.5	CNSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551947	ALL
910	2012	INFINITI	EX35	3.5	CNSXV03.5GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551943	ALL
911	2012	INFINITI	G25	2.5	CNSXV02.5GEA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551948	ALL
912	2012	INFINITI	G25	2.5	CNSXV02.5GEA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551944	ALL
913	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
914	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
915	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
916	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
917	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
918	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
919	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
920	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
921	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
922	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
923	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
924	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
925	2012	INFINITI	G37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
926	2012	INFINITI	G37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
927	2012	INFINITI	M35h	3.5	CNSXV03.5GCA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551947	ALL
928	2012	INFINITI	M35h	3.5	CNSXV03.5GCA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551943	ALL
929	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
930	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
931	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
932	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
933	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
934	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
935	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
936	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
937	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
938	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
939	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
940	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
941	2012	INFINITI	M37	3.7	CNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
942	2012	INFINITI	M37	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
943	2013	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
944	2013	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
945	2013	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
947	2013	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
948	2013	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
949	2013	INFINITI	EX37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
950	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
951	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
952	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
953	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
954	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
955	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
956	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
957	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
958	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
959	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
960	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
961	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
962	2013	INFINITI	G37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
963	2013	INFINITI	G37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
964	2013	INFINITI	M35h	3.5	DNSXV03.5GCA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551947	ALL
965	2013	INFINITI	M35h	3.5	DNSXV03.5GCA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551943	ALL
966	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
967	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
968	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
969	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
970	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
971	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
972	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
973	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
974	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
975	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
976	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
977	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
978	2013	INFINITI	M37	3.7	DNSXV03.7GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
979	2013	INFINITI	M37	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
980	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
981	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
982	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
983	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
984	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
985	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
986	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
987	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
988	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
989	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
990	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2009	Lincoln	Town Car	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
992	2010	Lincoln	MKS	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
993	2010	Lincoln	MKS	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
994	2010	Lincoln	MKS	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
995	2010	Lincoln	MKS	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
996	2010	Lincoln	MKS	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
997	2010	Lincoln	MKS	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557020	ALL
998	2010	Lincoln	MKT	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
999	2010	Lincoln	MKT	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1000	2010	Lincoln	MKT	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1001	2010	Lincoln	MKT	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1002	2010	Lincoln	MKT	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1003	2010	Lincoln	MKT	3.5	AFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557941	ALL
1004	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
1005	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
1006	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1007	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1008	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
1009	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1010	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1011	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1012	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1013	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1014	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
1015	2010	Lincoln	Town Car	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
1016	2011	Lincoln	MKS	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
1017	2011	Lincoln	MKS	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1018	2011	Lincoln	MKS	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1019	2011	Lincoln	MKS	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1020	2011	Lincoln	MKS	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1021	2011	Lincoln	MKS	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557020	ALL
1022	2011	Lincoln	MKT	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
1023	2011	Lincoln	MKT	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1024	2011	Lincoln	MKT	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1025	2011	Lincoln	MKT	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1026	2011	Lincoln	MKT	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1027	2011	Lincoln	MKT	3.5	BFMXV03.5VEE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557941	ALL
1028	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
1029	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
1030	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1031	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1032	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
1033	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1034	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1035	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1037	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1038	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
1039	2011	Lincoln	Town Car	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
1040	2012	Lincoln	MKS	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
1041	2012	Lincoln	MKS	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1042	2012	Lincoln	MKS	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1043	2012	Lincoln	MKS	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1044	2012	Lincoln	MKS	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1045	2012	Lincoln	MKS	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557020	ALL
1046	2012	Lincoln	MKT	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
1047	2012	Lincoln	MKT	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1048	2012	Lincoln	MKT	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1049	2012	Lincoln	MKT	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1050	2012	Lincoln	MKT	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1051	2012	Lincoln	MKT	3.5	CFMXV03.5VEH	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557941	ALL
1052	2013	Lincoln	MKS	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
1053	2013	Lincoln	MKS	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1054	2013	Lincoln	MKS	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1055	2013	Lincoln	MKS	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1056	2013	Lincoln	MKS	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1057	2013	Lincoln	MKS	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557991	ALL
1058	2013	Lincoln	MKT	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551942	ALL
1059	2013	Lincoln	MKT	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551017	ALL
1060	2013	Lincoln	MKT	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1061	2013	Lincoln	MKT	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1062	2013	Lincoln	MKT	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1063	2013	Lincoln	MKT	3.5	DFMXV03.5VEP	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557952	ALL
1064	2010	Mazda	3	2.3	ATKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551545	ALL
1065	2010	Mazda	3	2.3	ATKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1066	2010	Mazda	3	2.3	ATKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1067	2010	Mazda	3	2.3	ATKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1068	2010	Mazda	3	2.3	ATKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557953	ALL
1069	2011	Mazda	3	2.3	BTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551545	ALL
1070	2011	Mazda	3	2.3	BTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1071	2011	Mazda	3	2.3	BTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1072	2011	Mazda	3	2.3	BTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1073	2011	Mazda	3	2.3	BTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557953	ALL
1074	2012	Mazda	3	2.3	CTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551545	ALL
1075	2012	Mazda	3	2.3	CTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1076	2012	Mazda	3	2.3	CTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1077	2012	Mazda	3	2.3	CTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1078	2012	Mazda	3	2.3	CTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557953	ALL
1079	2013	Mazda	3	2.3	DTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551545	ALL
1080	2013	Mazda	3	2.3	DTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Mazda	3	2.3	DTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1082	2013	Mazda	3	2.3	DTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1083	2013	Mazda	3	2.3	DTKXV02.35BA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557953	ALL
1084	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1085	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1086	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1087	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1088	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1089	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1090	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1091	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1092	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1093	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1094	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1095	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1096	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1097	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1098	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1099	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1100	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551386	ALL
1101	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551642	ALL
1102	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551486	ALL
1103	2005	Mercedes-Benz	E500	5	5MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551706	ALL
1104	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1105	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	2WD
1106	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	2WD
1107	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1108	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	2WD
1109	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1110	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1111	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	2WD
1112	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1113	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1114	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1115	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1116	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1117	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1118	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551264	2WD
1119	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551932	ALL
1120	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551265	2WD
1121	2006	Mercedes-Benz	C280	3	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551933	ALL
1122	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1123	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	2WD
1124	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	2WD
1125	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	2WD
1127	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1128	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1129	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	2WD
1130	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1131	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1132	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1133	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1134	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1135	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1136	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551264	2WD
1137	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551932	ALL
1138	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551265	2WD
1139	2006	Mercedes-Benz	C350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551933	ALL
1140	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1141	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1142	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1143	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1144	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1145	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1146	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1147	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1148	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1149	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1150	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551519	ALL
1151	2006	Mercedes-Benz	CL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551520	ALL
1152	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1153	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1154	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1155	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1156	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1157	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1158	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1159	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1160	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1161	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1162	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551934	ALL
1163	2006	Mercedes-Benz	CLK500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551935	ALL
1164	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1165	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1166	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1167	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1168	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1169	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1170	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1172	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1173	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1174	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1175	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551642	ALL
1176	2006	Mercedes-Benz	CLS500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551706	ALL
1177	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1178	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1179	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1180	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	2WD
1181	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	2WD
1182	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1183	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1184	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1185	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	2WD
1186	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	2WD
1187	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1188	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	2WD
1189	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	2WD
1190	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1191	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	2WD
1192	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1193	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	2WD
1194	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1195	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	2WD
1196	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1197	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	2WD
1198	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1199	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551639	ALL
1200	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551936	2WD
1201	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551645	ALL
1202	2006	Mercedes-Benz	E350	3.5	6MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551927	2WD
1203	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1204	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1205	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1206	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1207	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1208	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1209	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1210	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1211	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1212	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1213	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1214	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1215	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1217	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1218	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1219	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551386	ALL
1220	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551642	ALL
1221	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551486	ALL
1222	2006	Mercedes-Benz	E500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551706	ALL
1223	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1224	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1225	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1226	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1227	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1228	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1229	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1230	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1231	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1232	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1233	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1234	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1235	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1236	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1237	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1238	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1239	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551214	ALL
1240	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551519	ALL
1241	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551235	ALL
1242	2006	Mercedes-Benz	S430	4.3	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551520	ALL
1243	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1244	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1245	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1246	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1247	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1248	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1249	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1250	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1251	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1252	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1253	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1254	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1255	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1256	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1257	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1258	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1259	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551214	ALL
1260	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551519	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551235	ALL
1262	2006	Mercedes-Benz	S500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551520	ALL
1263	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1264	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1265	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1266	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1267	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1268	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1269	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1270	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1271	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1272	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1273	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1274	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1275	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551202	ALL
1276	2006	Mercedes-Benz	SL500	5	6MBXV05.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551419	ALL
1277	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1278	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	2WD
1279	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	2WD
1280	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1281	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	2WD
1282	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1283	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	2WD
1284	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1285	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1286	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1287	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1288	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1289	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1290	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1291	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551264	2WD
1292	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551932	ALL
1293	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551265	2WD
1294	2007	Mercedes-Benz	C280	3	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551933	ALL
1295	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	2WD
1296	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1297	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1298	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	2WD
1299	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	2WD
1300	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1301	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1302	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	2WD
1303	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	2WD
1304	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1305	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	2WD
1307	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1308	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1309	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	2WD
1310	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	2WD
1311	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1312	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1313	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1314	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1315	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1316	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1317	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1318	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1319	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1320	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1321	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1322	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1323	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551264	2WD
1324	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551264	2WD
1325	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551932	ALL
1326	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551932	ALL
1327	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551265	2WD
1328	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551265	2WD
1329	2007	Mercedes-Benz	C350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551933	ALL
1330	2007	Mercedes-Benz	C350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551933	ALL
1331	2007	Mercedes-Benz	CLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1332	2007	Mercedes-Benz	CLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1333	2007	Mercedes-Benz	CLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1334	2007	Mercedes-Benz	CLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1335	2007	Mercedes-Benz	CLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551264	ALL
1336	2007	Mercedes-Benz	CLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551265	ALL
1337	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1338	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1339	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1340	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1341	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1342	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1343	2007	Mercedes-Benz	E350	3.5	7MBXB03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1344	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1345	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1346	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1347	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1348	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1349	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1350	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1352	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1353	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1354	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1355	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1356	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1357	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1358	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1359	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1360	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1361	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1362	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1363	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1364	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1365	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1366	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1367	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1368	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1369	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1370	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1371	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1372	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1373	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551639	ALL
1374	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551639	ALL
1375	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551665	ALL
1376	2007	Mercedes-Benz	E350	3.5	7MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551645	ALL
1377	2007	Mercedes-Benz	E350	3.5	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551645	ALL
1378	2007	Mercedes-Benz	E350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551666	ALL
1379	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1380	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1381	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1382	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1383	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1384	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1385	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1386	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1387	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1388	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1389	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551923	ALL
1390	2007	Mercedes-Benz	SLK280	3	7MBXV03.0U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551922	ALL
1391	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551075	ALL
1392	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551076	ALL
1393	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551075	ALL
1394	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551076	ALL
1395	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1397	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1398	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1399	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1400	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1401	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551923	ALL
1402	2007	Mercedes-Benz	SLK350	3.5	7MBXB03.5BN4	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551922	ALL
1403	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1404	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1405	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1406	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1407	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1408	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1409	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1410	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1411	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1412	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1413	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1414	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1415	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551639	ALL
1416	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551665	ALL
1417	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551645	ALL
1418	2008	Mercedes-Benz	E350	3.5	8MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551666	ALL
1419	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
1420	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
1421	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
1422	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
1423	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
1424	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
1425	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
1426	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
1427	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
1428	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
1429	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
1430	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
1431	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551639	ALL
1432	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	551665	ALL
1433	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551645	ALL
1434	2009	Mercedes-Benz	E350	3.5	9MBXV03.5U2A	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	551666	ALL
1435	2009	Mercury	Grand Marquis	4.6	9F MXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
1436	2009	Mercury	Grand Marquis	4.6	9F MXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
1437	2009	Mercury	Grand Marquis	4.6	9F MXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1438	2009	Mercury	Grand Marquis	4.6	9F MXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1439	2009	Mercury	Grand Marquis	4.6	9F MXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
1440	2009	Mercury	Grand Marquis	4.6	9F MXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2009	Mercury	Grand Marquis	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1442	2009	Mercury	Grand Marquis	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1443	2009	Mercury	Grand Marquis	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1444	2009	Mercury	Grand Marquis	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1445	2009	Mercury	Grand Marquis	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
1446	2009	Mercury	Grand Marquis	4.6	9FMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
1447	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
1448	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
1449	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1450	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1451	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
1452	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1453	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1454	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1455	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1456	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1457	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
1458	2010	Mercury	Grand Marquis	4.6	AFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
1459	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551075	ALL
1460	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551076	ALL
1461	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1462	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1463	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557404	ALL
1464	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1465	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1466	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1467	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1468	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1469	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551057	ALL
1470	2011	Mercury	Grand Marquis	4.6	BFMXV04.6VDF	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551058	ALL
1471	2005	Nissan	Maxima	3.5	5NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551207	ALL
1472	2005	Nissan	Maxima	3.5	5NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551296	ALL
1473	2005	Nissan	Maxima	3.5	5NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551322	ALL
1474	2005	Nissan	Maxima	3.5	5NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1475	2005	Nissan	Maxima	3.5	5NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1476	2005	Nissan	Maxima	3.5	5NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557710	ALL
1477	2006	Nissan	Maxima	3.5	6NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551207	MANUAL
1478	2006	Nissan	Maxima	3.5	6NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551296	AUTOMATIC
1479	2006	Nissan	Maxima	3.5	6NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551322	ALL
1480	2006	Nissan	Maxima	3.5	6NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1481	2006	Nissan	Maxima	3.5	6NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1482	2006	Nissan	Maxima	3.5	6NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557710	ALL
1483	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1484	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1485	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1487	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1488	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1489	2007	Nissan	350Z	3.5	7NSXV03.5GAE	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	UR	DIRECT FIT	551144	ALL
1490	2007	Nissan	Altima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1491	2007	Nissan	Altima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1492	2007	Nissan	Altima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1493	2007	Nissan	Altima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1494	2007	Nissan	Altima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557190	ALL
1495	2007	Nissan	Maxima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551207	ALL
1496	2007	Nissan	Maxima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551322	ALL
1497	2007	Nissan	Maxima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1498	2007	Nissan	Maxima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1499	2007	Nissan	Maxima	3.5	7NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557710	ALL
1500	2007	Nissan	Sentra	2	7NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1501	2007	Nissan	Sentra	2	7NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1502	2007	Nissan	Sentra	2	7NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1503	2007	Nissan	Sentra	2	7NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1504	2007	Nissan	Sentra	2	7NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551753	ALL
1505	2007	Nissan	Versa	1.8	7NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1506	2007	Nissan	Versa	1.8	7NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1507	2007	Nissan	Versa	1.8	7NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1508	2007	Nissan	Versa	1.8	7NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1509	2007	Nissan	Versa	1.8	7NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1510	2007	Nissan	Versa	1.8	7NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1511	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1512	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1513	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1514	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1515	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1516	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1517	2008	Nissan	350Z	3.5	8NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1518	2008	Nissan	Altima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1519	2008	Nissan	Altima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1520	2008	Nissan	Altima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1521	2008	Nissan	Altima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1522	2008	Nissan	Altima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557190	ALL
1523	2008	Nissan	Maxima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551207	ALL
1524	2008	Nissan	Maxima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551322	ALL
1525	2008	Nissan	Maxima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1526	2008	Nissan	Maxima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1527	2008	Nissan	Maxima	3.5	8NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557710	ALL
1528	2008	Nissan	Sentra	2	8NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1529	2008	Nissan	Sentra	2	8NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1530	2008	Nissan	Sentra	2	8NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2008	Nissan	Sentra	2	8NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1532	2008	Nissan	Sentra	2	8NSXV02.0G2A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551753	ALL
1533	2008	Nissan	Versa	1.8	8NSXV01.8G1B	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1534	2008	Nissan	Versa	1.8	8NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1535	2008	Nissan	Versa	1.8	8NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1536	2008	Nissan	Versa	1.8	8NSXV01.8G1B	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1537	2008	Nissan	Versa	1.8	8NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1538	2008	Nissan	Versa	1.8	8NSXV01.8G1B	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1539	2008	Nissan	Versa	1.8	8NSXV01.8G1B	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1540	2008	Nissan	Versa	1.8	8NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1541	2008	Nissan	Versa	1.8	8NSXV01.8G1B	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1542	2008	Nissan	Versa	1.8	8NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1543	2008	Nissan	Versa	1.8	8NSXV01.8G1B	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1544	2008	Nissan	Versa	1.8	8NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1545	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1546	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1547	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1548	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1549	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1550	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1551	2009	Nissan	350Z	3.5	9NSXV03.5GAB	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1552	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1553	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1554	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1555	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1556	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1557	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1558	2009	Nissan	370Z	3.7	9NSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1559	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1560	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1561	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1562	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1563	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1564	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1565	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1566	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1567	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1568	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1569	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557190	ALL
1570	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557190	ALL
1571	2009	Nissan	Altima	3.5	9NSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557658	ALL
1572	2009	Nissan	Altima	3.5	9NSXV03.5G7D	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557658	ALL
1573	2009	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551672	ALL
1574	2009	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551674	ALL
1575	2009	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557676	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1577	2009	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1578	2009	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1579	2009	Nissan	GT-R	3.8	9NSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1580	2009	Nissan	Maxima	3.5	9NSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1581	2009	Nissan	Maxima	3.5	9NSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551129	ALL
1582	2009	Nissan	Maxima	3.5	9NSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1583	2009	Nissan	Maxima	3.5	9NSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1584	2009	Nissan	Maxima	3.5	9NSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1585	2009	Nissan	Maxima	3.5	9NSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557673	ALL
1586	2009	Nissan	Versa	1.6	9NSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1587	2009	Nissan	Versa	1.6	9NSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1588	2009	Nissan	Versa	1.6	9NSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1589	2009	Nissan	Versa	1.6	9NSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1590	2009	Nissan	Versa	1.6	9NSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1591	2009	Nissan	Versa	1.6	9NSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1592	2009	Nissan	Versa	1.8	9NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1593	2009	Nissan	Versa	1.8	9NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1594	2009	Nissan	Versa	1.8	9NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1595	2009	Nissan	Versa	1.8	9NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1596	2009	Nissan	Versa	1.8	9NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1597	2009	Nissan	Versa	1.8	9NSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1598	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1599	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1600	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1601	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1602	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1603	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1604	2010	Nissan	370Z	3.7	ANSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1605	2010	Nissan	Altima	3.5	ANSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1606	2010	Nissan	Altima	3.5	ANSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1607	2010	Nissan	Altima	3.5	ANSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1608	2010	Nissan	Altima	3.5	ANSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1609	2010	Nissan	Altima	3.5	ANSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1610	2010	Nissan	Altima	3.5	ANSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557658	ALL
1611	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551672	ALL
1612	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551674	ALL
1613	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557676	ALL
1614	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1615	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1616	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1617	2010	Nissan	GT-R	3.8	ANSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1618	2010	Nissan	Maxima	3.5	ANSXJ03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1619	2010	Nissan	Maxima	3.5	ANSXJ03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551129	ALL
1620	2010	Nissan	Maxima	3.5	ANSXJ03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	Nissan	Maxima	3.5	ANSXJ03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1622	2010	Nissan	Maxima	3.5	ANSXJ03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1623	2010	Nissan	Maxima	3.5	ANSXJ03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557682	ALL
1624	2010	Nissan	Versa	1.6	ANSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1625	2010	Nissan	Versa	1.6	ANSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1626	2010	Nissan	Versa	1.6	ANSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1627	2010	Nissan	Versa	1.6	ANSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1628	2010	Nissan	Versa	1.6	ANSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1629	2010	Nissan	Versa	1.6	ANSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1630	2010	Nissan	Versa	1.8	ANSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1631	2010	Nissan	Versa	1.8	ANSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1632	2010	Nissan	Versa	1.8	ANSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1633	2010	Nissan	Versa	1.8	ANSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1634	2010	Nissan	Versa	1.8	ANSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1635	2010	Nissan	Versa	1.8	ANSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1636	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1637	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1638	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1639	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1640	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1641	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1642	2011	Nissan	370Z	3.7	BNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1643	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1644	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1645	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1646	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1647	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1648	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557658	ALL
1649	2011	Nissan	Altima	3.5	BNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557659	ALL
1650	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551671	ALL
1651	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551663	ALL
1652	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557675	ALL
1653	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1654	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1655	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1656	2011	Nissan	GT-R	3.8	BNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1657	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551075	FWD
1658	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551076	FWD
1659	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551438	FWD
1660	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551439	AWD
1661	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AWD
1662	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	FWD
1663	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AWD
1664	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	FWD
1665	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	FWD

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557110	AWD
1667	2011	Nissan	Juke	1.6	BNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557457	FWD
1668	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1669	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551679	ALL
1670	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551129	ALL
1671	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551681	ALL
1672	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1673	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1674	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1675	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557234	ALL
1676	2011	Nissan	Maxima	3.5	BNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557682	ALL
1677	2011	Nissan	Versa	1.6	BNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1678	2011	Nissan	Versa	1.6	BNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1679	2011	Nissan	Versa	1.6	BNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1680	2011	Nissan	Versa	1.6	BNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1681	2011	Nissan	Versa	1.6	BNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1682	2011	Nissan	Versa	1.6	BNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1683	2011	Nissan	Versa	1.8	BNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1684	2011	Nissan	Versa	1.8	BNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1685	2011	Nissan	Versa	1.8	BNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1686	2011	Nissan	Versa	1.8	BNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1687	2011	Nissan	Versa	1.8	BNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1688	2011	Nissan	Versa	1.8	BNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1689	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1690	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1691	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1692	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1693	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1694	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1695	2012	Nissan	370Z	3.7	CNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1696	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1697	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551163	ALL
1698	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1699	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1700	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1701	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557658	ALL
1702	2012	Nissan	Altima	3.5	CNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557659	ALL
1703	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551671	ALL
1704	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551663	ALL
1705	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557675	ALL
1706	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557677	ALL
1707	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1708	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1709	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1710	2012	Nissan	GT-R	3.8	CNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551075	FWD
1712	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551076	FWD
1713	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551438	FWD
1714	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551439	AWD
1715	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	FWD
1716	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AWD
1717	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AWD
1718	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	FWD
1719	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	FWD
1720	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557110	AWD
1721	2012	Nissan	Juke	1.6	CNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557457	FWD
1722	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1723	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551679	ALL
1724	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551129	ALL
1725	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551681	ALL
1726	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1727	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1728	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1729	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557234	ALL
1730	2012	Nissan	Maxima	3.5	CNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557682	ALL
1731	2012	Nissan	Versa	1.6	CNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1732	2012	Nissan	Versa	1.6	CNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1733	2012	Nissan	Versa	1.6	CNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1734	2012	Nissan	Versa	1.6	CNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1735	2012	Nissan	Versa	1.6	CNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551753	ALL
1736	2012	Nissan	Versa	1.8	CNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1737	2012	Nissan	Versa	1.8	CNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1738	2012	Nissan	Versa	1.8	CNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1739	2012	Nissan	Versa	1.8	CNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1740	2012	Nissan	Versa	1.8	CNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1741	2012	Nissan	Versa	1.8	CNSXV01.8G1A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551833	ALL
1742	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551075	ALL
1743	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551076	ALL
1744	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557404	ALL
1745	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1746	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1747	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551143	ALL
1748	2013	Nissan	370Z	3.7	DNSXV03.7GAA	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551144	ALL
1749	2013	Nissan	Altima	3.5	DNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551653	ALL
1750	2013	Nissan	Altima	3.5	DNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551654	ALL
1751	2013	Nissan	Altima	3.5	DNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1752	2013	Nissan	Altima	3.5	DNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1753	2013	Nissan	Altima	3.5	DNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1754	2013	Nissan	Altima	3.5	DNSXV03.5G7A	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557660	ALL
1755	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	DIRECT FIT	551671	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	DIRECT FIT	551663	ALL
1757	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	R	DIRECT FIT	557677	ALL
1758	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557405	ALL
1759	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557406	ALL
1760	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557405	ALL
1761	2013	Nissan	GT-R	3.8	DNSXV03.8GBA	LEV2 ULEV	PC	D	2TWC(2)	4	2	RR	UNIVERSAL	557406	ALL
1762	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551075	FWD
1763	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551076	FWD
1764	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551438	FWD
1765	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	DIRECT FIT	551439	AWD
1766	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AWD
1767	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	FWD
1768	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AWD
1769	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	FWD
1770	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	FWD
1771	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557110	AWD
1772	2013	Nissan	Juke	1.6	DNSXV01.6GDA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	DIRECT FIT	557457	FWD
1773	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551128	ALL
1774	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551678	ALL
1775	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551129	ALL
1776	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551680	ALL
1777	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1778	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1779	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1780	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557234	ALL
1781	2013	Nissan	Maxima	3.5	DNSXV03.5G7B	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557682	ALL
1782	2013	Nissan	Versa	1.6	DNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1783	2013	Nissan	Versa	1.6	DNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1784	2013	Nissan	Versa	1.6	DNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1785	2013	Nissan	Versa	1.6	DNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1786	2013	Nissan	Versa	1.6	DNSXV01.6G4A	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551753	ALL
1787	2005	Pontiac	Vibe	1.8	5NTXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	FWD
1788	2005	Pontiac	Vibe	1.8	5NTXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	FWD
1789	2005	Pontiac	Vibe	1.8	5NTXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	FWD
1790	2005	Pontiac	Vibe	1.8	5NTXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	FWD
1791	2005	Pontiac	Vibe	1.8	5NTXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	FWD
1792	2005	Pontiac	Vibe	1.8	5NTXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551461	FWD
1793	2006	Pontiac	Vibe	1.8	6NTXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	FWD
1794	2006	Pontiac	Vibe	1.8	6NTXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	FWD
1795	2006	Pontiac	Vibe	1.8	6NTXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	FWD
1796	2006	Pontiac	Vibe	1.8	6NTXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	FWD
1797	2006	Pontiac	Vibe	1.8	6NTXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	FWD
1798	2006	Pontiac	Vibe	1.8	6NTXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	FWD
1799	2007	Pontiac	Vibe	1.8	7NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	FWD
1800	2007	Pontiac	Vibe	1.8	7NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	FWD

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2007	Pontiac	Vibe	1.8	7NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	FWD
1802	2007	Pontiac	Vibe	1.8	7NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	FWD
1803	2007	Pontiac	Vibe	1.8	7NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	FWD
1804	2007	Pontiac	Vibe	1.8	7NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	FWD
1805	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551075	ALL
1806	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551076	ALL
1807	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551090	ALL
1808	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551619	ALL
1809	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
1810	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
1811	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551182	ALL
1812	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1813	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1814	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1815	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557613	ALL
1816	2008	Pontiac	G6	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557894	ALL
1817	2008	Pontiac	Vibe	1.8	8NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	FWD
1818	2008	Pontiac	Vibe	1.8	8NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	FWD
1819	2008	Pontiac	Vibe	1.8	8NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	FWD
1820	2008	Pontiac	Vibe	1.8	8NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	FWD
1821	2008	Pontiac	Vibe	1.8	8NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	FWD
1822	2008	Pontiac	Vibe	1.8	8NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	FWD
1823	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551075	ALL
1824	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551076	ALL
1825	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551090	ALL
1826	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551619	ALL
1827	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
1828	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
1829	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551182	ALL
1830	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1831	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1832	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1833	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557613	ALL
1834	2009	Pontiac	G6	3.5	9GMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557894	ALL
1835	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1836	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1837	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1838	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1839	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1840	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1841	2009	Pontiac	Vibe	1.8	9NTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551920	ALL
1842	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551004	ALL
1843	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551005	ALL
1844	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551006	ALL
1845	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551183	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
1847	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
1848	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551182	ALL
1849	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1850	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1851	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1852	2010	Pontiac	G6	3.5	AGMXV03.5045	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557917	ALL
1853	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1854	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1855	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1856	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1857	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1858	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1859	2010	Pontiac	Vibe	1.8	ANTXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551920	ALL
1860	2010	Porsche	Panamera	4.8	APRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551941	ALL
1861	2010	Porsche	Panamera	4.8	APRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551939	ALL
1862	2011	Porsche	Panamera	4.8	BPRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551941	ALL
1863	2011	Porsche	Panamera	4.8	BPRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551939	ALL
1864	2012	Porsche	Panamera	4.8	CPRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551941	ALL
1865	2012	Porsche	Panamera	4.8	CPRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551939	ALL
1866	2013	Porsche	Panamera	4.8	DPRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551941	ALL
1867	2013	Porsche	Panamera	4.8	DPRXV04.8PSD	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551939	ALL
1868	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551075	ALL
1869	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	UNIVERSAL	551076	ALL
1870	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FL	DIRECT FIT	551619	ALL
1871	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551004	ALL
1872	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	UNIVERSAL	551005	ALL
1873	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	FR	DIRECT FIT	551182	ALL
1874	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557404	ALL
1875	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557405	ALL
1876	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	UNIVERSAL	557406	ALL
1877	2008	Saturn	Aura	3.5	8GMXV03.5043	LEV2 ULEV	PC	DS	2TWC,TWC	3	2	R	DIRECT FIT	557965	ALL
1878	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1879	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1880	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1881	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1882	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1883	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1884	2010	Scion	xD	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551159	ALL
1885	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1886	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1887	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1888	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1889	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1890	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	Scion	xD	1.8	BTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551159	ALL
1892	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1893	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1894	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1895	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1896	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1897	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1898	2012	Scion	xD	1.8	CTYXV01.8BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551159	ALL
1899	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
1900	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1901	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1902	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1903	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1904	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1905	2013	Scion	xD	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551924	ALL
1906	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551004	ALL
1907	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551005	ALL
1908	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	FL	UNIVERSAL	551006	ALL
1909	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551004	ALL
1910	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551005	ALL
1911	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	FR	UNIVERSAL	551006	ALL
1912	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	RL	UNIVERSAL	557407	ALL
1913	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	UL	DIRECT FIT	551628	ALL
1914	2013	Subaru	Legacy	3.6	DFJXJ03.6WFJ	LEV2 ULEV	PC	D	2TWC(2)	4	2	UR	DIRECT FIT	551629	ALL
1915	2004	Suzuki	Forenza	2	4GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551291	ALL
1916	2004	Suzuki	Forenza	2	4GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1917	2004	Suzuki	Forenza	2	4GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1918	2004	Suzuki	Forenza	2	4GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1919	2004	Suzuki	Forenza	2	4GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557812	ALL
1920	2005	Suzuki	Forenza	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551291	ALL
1921	2005	Suzuki	Forenza	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1922	2005	Suzuki	Forenza	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1923	2005	Suzuki	Forenza	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1924	2005	Suzuki	Forenza	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557812	ALL
1925	2005	Suzuki	Reno	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	DIRECT FIT	551291	ALL
1926	2005	Suzuki	Reno	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1927	2005	Suzuki	Reno	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1928	2005	Suzuki	Reno	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1929	2005	Suzuki	Reno	2	5GDXV02.0D04	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	DIRECT FIT	557812	ALL
1930	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
1931	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1932	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1933	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1934	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1935	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551458	ALL
1937	2005	Toyota	Corolla	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551461	ALL
1938	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	FWD
1939	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
1940	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	AWD
1941	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	AWD
1942	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
1943	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	FWD
1944	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
1945	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	FWD
1946	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	AWD
1947	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
1948	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	AWD
1949	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	FWD
1950	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	FWD
1951	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
1952	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	AWD
1953	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	AWD
1954	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
1955	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551440	AWD
1956	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551458	ALL
1957	2005	Toyota	Matrix	1.8	5TYXV01.8PEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551461	FWD
1958	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1959	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1960	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1961	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1962	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1963	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1964	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551458	ALL
1965	2006	Toyota	Corolla	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	ALL
1966	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	AWD
1967	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1968	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	FWD
1969	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1970	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	FWD
1971	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	AWD
1972	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	FWD
1973	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	AWD
1974	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1975	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1976	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	AWD
1977	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	FWD
1978	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1979	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	AWD
1980	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	FWD

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	AWD
1982	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
1983	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551440	AWD
1984	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551458	ALL
1985	2006	Toyota	Matrix	1.8	6TYXV01.8PEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	FWD
1986	2007	Toyota	Corolla	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1987	2007	Toyota	Corolla	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1988	2007	Toyota	Corolla	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1989	2007	Toyota	Corolla	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1990	2007	Toyota	Corolla	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1991	2007	Toyota	Corolla	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	ALL
1992	2007	Toyota	Matrix	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1993	2007	Toyota	Matrix	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
1994	2007	Toyota	Matrix	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
1995	2007	Toyota	Matrix	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
1996	2007	Toyota	Matrix	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
1997	2007	Toyota	Matrix	1.8	7TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	ALL
1998	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
1999	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2000	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2001	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2002	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2003	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2004	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551470	ALL
2005	2007	Toyota	Yaris	1.5	7TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551581	ALL
2006	2008	Toyota	Corolla	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2007	2008	Toyota	Corolla	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2008	2008	Toyota	Corolla	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2009	2008	Toyota	Corolla	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2010	2008	Toyota	Corolla	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2011	2008	Toyota	Corolla	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	ALL
2012	2008	Toyota	Matrix	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	FWD
2013	2008	Toyota	Matrix	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	FWD
2014	2008	Toyota	Matrix	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	FWD
2015	2008	Toyota	Matrix	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	FWD
2016	2008	Toyota	Matrix	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	FWD
2017	2008	Toyota	Matrix	1.8	8TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551461	FWD
2018	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2019	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2020	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2021	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2022	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2023	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2024	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551470	ALL
2025	2008	Toyota	Yaris	1.5	8TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551581	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2027	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2028	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2029	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2030	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2031	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2032	2009	Toyota	Corolla	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551496	ALL
2033	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2034	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2035	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2036	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2037	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2038	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2039	2009	Toyota	Matrix	1.8	9TYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551496	ALL
2040	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2041	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2042	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2043	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2044	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2045	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2046	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551470	ALL
2047	2009	Toyota	Yaris	1.5	9TYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551581	ALL
2048	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2049	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2050	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2051	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2052	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2053	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2054	2010	Toyota	Corolla	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551496	ALL
2055	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2056	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2057	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2058	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2059	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2060	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2061	2010	Toyota	Matrix	1.8	ATYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551496	ALL
2062	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2063	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2064	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2065	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2066	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2067	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2068	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551470	ALL
2069	2010	Toyota	Yaris	1.5	ATYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551581	ALL
2070	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2072	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2073	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2074	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2075	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2076	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551496	ALL
2077	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551530	ALL
2078	2011	Toyota	Corolla	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551531	ALL
2079	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2080	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2081	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2082	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2083	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2084	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2085	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551496	ALL
2086	2011	Toyota	Matrix	1.8	BTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551531	ALL
2087	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2088	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2089	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2090	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2091	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2092	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2093	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551470	ALL
2094	2011	Toyota	Yaris	1.5	BTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551581	ALL
2095	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2096	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2097	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2098	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2099	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2100	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2101	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551530	ALL
2102	2012	Toyota	Corolla	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551531	ALL
2103	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2104	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2105	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2106	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2107	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2108	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2109	2012	Toyota	Matrix	1.8	CTYXV01.8BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551531	ALL
2110	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2111	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551004	ALL
2112	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2113	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551005	ALL
2114	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL
2115	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	F	UNIVERSAL	551006	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2117	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557404	ALL
2118	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2119	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557405	ALL
2120	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2121	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	R	UNIVERSAL	557406	ALL
2122	2012	Toyota	Yaris	1.5	CTYXV01.5BEB	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551582	ALL
2123	2012	Toyota	Yaris	1.5	CTYXV01.5BEA	LEV2 ULEV	PC	S	WU-TWC,TWC	2	1	U	DIRECT FIT	551582	ALL
2124	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
2125	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2126	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2127	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2128	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2129	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2130	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551530	ALL
2131	2013	Toyota	Corolla	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551531	ALL
2132	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
2133	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2134	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2135	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2136	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2137	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2138	2013	Toyota	Matrix	1.8	DTYXV01.8BEA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551531	ALL
2139	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551004	ALL
2140	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2141	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2142	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2143	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2144	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2145	2013	Toyota	Yaris	1.5	DTYXV01.5BEB	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551582	ALL
2146	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2147	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2148	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2149	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2150	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2151	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2152	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2153	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2154	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2155	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2156	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2157	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2158	2006	Volkswagen	Passat	3.6	6VWXV03.6246	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551799	ALL
2159	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2160	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2162	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2163	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2164	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551165	ALL
2165	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2166	2008	Volkswagen	GTI	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2167	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2168	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2169	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2170	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2171	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2172	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551165	ALL
2173	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2174	2008	Volkswagen	Jetta	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2175	2008	Volkswagen	Passat	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2176	2008	Volkswagen	Passat	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2177	2008	Volkswagen	Passat	2	8ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551361	ALL
2178	2009	Volkswagen	CC	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2179	2009	Volkswagen	CC	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2180	2009	Volkswagen	CC	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551380	ALL
2181	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2182	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2183	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2184	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2185	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2186	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2187	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2188	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2189	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2190	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2191	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2192	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2193	2009	Volkswagen	CC	3.6	9VWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551998	ALL
2194	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2195	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2196	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2197	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2198	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2199	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551165	ALL
2200	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2201	2009	Volkswagen	Eos	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2202	2009	Volkswagen	GTI	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2203	2009	Volkswagen	GTI	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2204	2009	Volkswagen	GTI	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2205	2009	Volkswagen	GTI	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2009	Volkswagen	GTI	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2207	2009	Volkswagen	GTI	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2208	2009	Volkswagen	Jetta	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2209	2009	Volkswagen	Jetta	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2210	2009	Volkswagen	Jetta	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2211	2009	Volkswagen	Jetta	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2212	2009	Volkswagen	Jetta	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2213	2009	Volkswagen	Jetta	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2214	2009	Volkswagen	Passat	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2215	2009	Volkswagen	Passat	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2216	2009	Volkswagen	Passat	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551381	ALL
2217	2009	Volkswagen	Tiguan	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2218	2009	Volkswagen	Tiguan	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2219	2009	Volkswagen	Tiguan	2	9ADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551408	ALL
2220	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2221	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2222	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2223	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2224	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2225	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2226	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2227	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2228	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2229	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2230	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2231	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2232	2010	Volkswagen	CC	3.6	AVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551998	ALL
2233	2010	Volkswagen	GTI	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2234	2010	Volkswagen	GTI	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2235	2010	Volkswagen	GTI	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2236	2010	Volkswagen	GTI	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2237	2010	Volkswagen	GTI	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2238	2010	Volkswagen	GTI	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2239	2010	Volkswagen	Jetta	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2240	2010	Volkswagen	Jetta	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2241	2010	Volkswagen	Jetta	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2242	2010	Volkswagen	Jetta	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2243	2010	Volkswagen	Jetta	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2244	2010	Volkswagen	Jetta	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2245	2010	Volkswagen	Passat	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2246	2010	Volkswagen	Passat	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2247	2010	Volkswagen	Passat	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551380	ALL
2248	2010	Volkswagen	Passat	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551381	ALL
2249	2010	Volkswagen	Tiguan	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2250	2010	Volkswagen	Tiguan	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2010	Volkswagen	Tiguan	2	ADDXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551408	ALL
2252	2011	Volkswagen	CC	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2253	2011	Volkswagen	CC	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2254	2011	Volkswagen	CC	2	BADXV02.03UA	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551380	ALL
2255	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2256	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2257	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2258	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2259	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2260	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2261	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2262	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2263	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2264	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2265	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2266	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2267	2011	Volkswagen	CC	3.6	BVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551998	ALL
2268	2011	Volkswagen	GTI	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2269	2011	Volkswagen	GTI	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2270	2011	Volkswagen	GTI	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2271	2011	Volkswagen	GTI	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2272	2011	Volkswagen	GTI	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2273	2011	Volkswagen	GTI	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2274	2011	Volkswagen	Jetta	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2275	2011	Volkswagen	Jetta	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2276	2011	Volkswagen	Jetta	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2277	2011	Volkswagen	Jetta	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551279	ALL
2278	2011	Volkswagen	Tiguan	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2279	2011	Volkswagen	Tiguan	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2280	2011	Volkswagen	Tiguan	2	BADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551408	ALL
2281	2012	Volkswagen	Beetle	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2282	2012	Volkswagen	Beetle	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2283	2012	Volkswagen	Beetle	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2284	2012	Volkswagen	Beetle	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551281	ALL
2285	2012	Volkswagen	Beetle	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2286	2012	Volkswagen	CC	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2287	2012	Volkswagen	CC	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2288	2012	Volkswagen	CC	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551380	ALL
2289	2012	Volkswagen	CC	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551381	ALL
2290	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2291	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2292	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2293	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2294	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2295	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2297	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2298	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2299	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2300	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2301	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2302	2012	Volkswagen	CC	3.6	CVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551998	ALL
2303	2012	Volkswagen	Eos	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2304	2012	Volkswagen	Eos	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2305	2012	Volkswagen	Eos	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2306	2012	Volkswagen	Eos	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2307	2012	Volkswagen	Eos	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2308	2012	Volkswagen	Eos	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2309	2012	Volkswagen	Golf R	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551075	ALL
2310	2012	Volkswagen	Golf R	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551076	ALL
2311	2012	Volkswagen	Golf R	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2312	2012	Volkswagen	Golf R	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2313	2012	Volkswagen	Golf R	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551938	ALL
2314	2012	Volkswagen	Jetta	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2315	2012	Volkswagen	Jetta	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2316	2012	Volkswagen	Jetta	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2317	2012	Volkswagen	Jetta	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551279	ALL
2318	2012	Volkswagen	Jetta	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551281	ALL
2319	2012	Volkswagen	Jetta	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2320	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2321	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2322	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2323	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2324	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2325	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2326	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2327	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2328	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2329	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2330	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2331	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2332	2012	Volkswagen	Passat	3.6	CVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551838	ALL
2333	2012	Volkswagen	Tiguan	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2334	2012	Volkswagen	Tiguan	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2335	2012	Volkswagen	Tiguan	2	CADXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551408	ALL
2336	2013	Volkswagen	Beetle	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2337	2013	Volkswagen	Beetle	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2338	2013	Volkswagen	Beetle	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2339	2013	Volkswagen	Beetle	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551281	ALL
2340	2013	Volkswagen	Beetle	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551412	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Volkswagen	Beetle	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2342	2013	Volkswagen	CC	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2343	2013	Volkswagen	CC	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2344	2013	Volkswagen	CC	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551380	ALL
2345	2013	Volkswagen	CC	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551381	ALL
2346	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2347	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2348	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2349	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL
2350	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2351	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2352	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2353	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2354	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2355	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2356	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2357	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2358	2013	Volkswagen	CC	3.6	DVWXV03.6U46	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551998	ALL
2359	2013	Volkswagen	Eos	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2360	2013	Volkswagen	Eos	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2361	2013	Volkswagen	Eos	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2362	2013	Volkswagen	Eos	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2363	2013	Volkswagen	Eos	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2364	2013	Volkswagen	Eos	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2365	2013	Volkswagen	Golf R	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551075	ALL
2366	2013	Volkswagen	Golf R	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551076	ALL
2367	2013	Volkswagen	Golf R	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2368	2013	Volkswagen	Golf R	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2369	2013	Volkswagen	Golf R	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551938	ALL
2370	2013	Volkswagen	GTI	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551005	ALL
2371	2013	Volkswagen	GTI	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	F	UNIVERSAL	551006	ALL
2372	2013	Volkswagen	GTI	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2373	2013	Volkswagen	GTI	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2374	2013	Volkswagen	GTI	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2375	2013	Volkswagen	GTI	2	DADXV02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551887	ALL
2376	2013	Volkswagen	Jetta	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557404	ALL
2377	2013	Volkswagen	Jetta	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2378	2013	Volkswagen	Jetta	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2379	2013	Volkswagen	Jetta	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551279	ALL
2380	2013	Volkswagen	Jetta	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551281	ALL
2381	2013	Volkswagen	Jetta	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551414	ALL
2382	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551004	ALL
2383	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551005	ALL
2384	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	551006	ALL
2385	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551004	ALL

Appendix D-193-133

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow) 551000 / 557000

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	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551005	ALL
2387	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	551006	ALL
2388	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557404	ALL
2389	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557405	ALL
2390	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	557406	ALL
2391	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557404	ALL
2392	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557405	ALL
2393	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	557406	ALL
2394	2013	Volkswagen	Passat	3.6	DVWXV03.6U41	LEV2 ULEV	PC	D	2WU-TWC,2TWC	4	2	U	DIRECT FIT	551838	ALL
2395	2013	Volkswagen	Tiguan	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557405	ALL
2396	2013	Volkswagen	Tiguan	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	R	UNIVERSAL	557406	ALL
2397	2013	Volkswagen	Tiguan	2	DVWXJ02.03UA	LEV2 ULEV	PC	S	TWC(2)	2	1	U	DIRECT FIT	551408	ALL