

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-193-128
Relating to Exemptions under Sections 27156 and 38391
of the Vehicle Code

Car Sound Exhaust Systems, Inc. (d.b.a. Magnaflow)
"Series 558000 and 559000 Three-Way Catalytic Converters"

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

WHEREAS, Car Sound Exhaust Systems, Inc. (Car Sound) of 22961 Arroyo Vista, Rancho Santa Margarita, California 92688 has applied to ARB for exemption from the prohibitions in VC Sections 27156 and 38391 to market its new aftermarket series 558000 and 559000 three-way catalytic converters (TWC) on select 2005 through 2010 model-year light-duty trucks (LDT2; 3,751-5,750 lbs. LWV) and medium-duty vehicles equipped with on-board diagnostic II (OBD II) systems as specified in Appendix D-193-128 and incorporated herein. Series 558000 and 559000 TWCs will be used on multiple catalytic converter applications and sold as universal or direct fit systems. Series 558000 TWC is used in the front position, and series 559000 TWC is used in the rear position.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code (HSC) Section 39515 and in the Chief of the Emissions Compliance, Automotive Regulations and Science Division by HSC Section 39516 and Executive Order G-14-012, ARB finds that the above aftermarket catalytic converters comply with VC Sections 27156 and 38395 and 13 CCR Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by Lotus Engineering, Inc. and Umicore Automotive Catalysts USA using ARB-modified RAT-A bench-aging cycle for 100 hours as specified in Appendix A to the "California Evaluation Procedures for New Aftermarket Catalytic Converters," adopted on October 25, 2007 (Converter Evaluation Procedures).

WHEREAS, emissions and OBD II compatibility tests conducted by Car Sound using a 2009 model-year 4.2 liter Chevrolet Trailblazer (Bin 4 LDT2 (~LEV II ULEV), 9GMXT04.2186) and a 2010 model-year 2.5 liter Nissan Frontier (LEV II ULEV LDT2, ANSXT02.5G5A) with series 558000 and 559000 TWCs showed that the vehicles met the applicable emission standards and that series 558000 and 559000 TWCs did not falsely cause the malfunction indicator light to illuminate. Federal test procedure emission standards and test results in grams per mile are shown below:

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
LDT2 Bin 4 (~LEV II ULEV) 120K standards	0.070	2.1	0.04
2009 Chevrolet Trailblazer test 1	0.035	1.0	0.01
2009 Chevrolet Trailblazer test 2	0.044	1.1	0.03

	<u>NMOG</u>	<u>CO</u>	<u>NOx</u>
LDT2 LEV II ULEV 120K standards	0.055	2.1	0.07
2010 Nissan Frontier test 1	0.036	0.6	0.02
2010 Nissan Frontier test 2	0.040	0.8	0.02

WHEREAS, Car Sound conducted proper malfunction indicator light illumination demonstration with series 558000 and 559000 TWCs on the same 2009 model-year 4.2 liter Chevrolet Trailblazer and the 2010 2.5 liter Nissan Frontier and demonstrated compliance with the requirements in Section (e)(5)(B) of the Converter Evaluation Procedures.

THEREFORE, IT IS HEREBY RESOLVED that Car Sound's series 558000 and 559000 TWCs are exempted from the prohibitions in VC Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-193-128 subject to the following conditions:

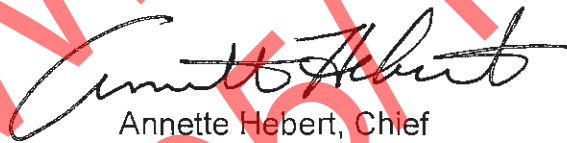
1. No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of their components and other factors addressed in this Executive Order must be evaluated and approved by ARB prior to marketing in California.
2. Marketing 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 ARB. 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, 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'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 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 ARB prior to shipment.
9. Car Sound, its associates, vendors, other businesses and individuals associated with Car Sound 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 ARB.
10. Car Sound 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 must provide a permanent label or stamp as specified under Section (f)(1) of the Converter Evaluation Procedures.
13. Car Sound's vehicle application catalog must conform to the requirements specified under Section (f)(4) of the Converter Evaluation Procedures.

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 7 day of January 2016.



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

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558519	ALL
2	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
3	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
4	2007	Acura	RDX	2.3	7HNXT02.3DKC	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559529	ALL
5	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558519	ALL
6	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
7	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
8	2008	Acura	RDX	2.3	8HNXT02.3DKR	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559529	ALL
9	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558519	ALL
10	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
11	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
12	2009	Acura	RDX	2.3	9HNXT02.3R29	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559529	ALL
13	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558519	ALL
14	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
15	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
16	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
17	2010	Acura	RDX	2.3	AHNXT02.3Y19	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559529	ALL
18	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
19	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
20	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
21	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
22	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558943	ALL
23	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
24	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
25	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
26	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
27	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558947	ALL
28	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
29	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
30	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
31	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
32	2007	Audi	Q7	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
33	2007	Audi	Q7	4.2	7ADX04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL
34	2007	Audi	Q7	4.2	7ADX04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
35	2007	Audi	Q7	4.2	7ADX04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
36	2007	Audi	Q7	4.2	7ADX04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
37	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
38	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
39	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
40	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
41	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558943	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
42	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
43	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
44	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
45	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
46	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558947	ALL
47	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
48	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
49	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
50	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
51	2008	Audi	Q7	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
52	2008	Audi	Q7	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL
53	2008	Audi	Q7	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
54	2008	Audi	Q7	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
55	2008	Audi	Q7	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
56	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
57	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
58	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
59	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
60	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
61	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
62	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
63	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
64	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
65	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
66	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
67	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
68	2009	Audi	Q7	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
69	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL
70	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
71	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
72	2009	Audi	Q7	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
73	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
74	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
75	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
76	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
77	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
78	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
79	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
80	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
81	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
82	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
83	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
84	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
85	2010	Audi	Q7	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
86	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL
87	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
88	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
89	2010	Audi	Q7	4.2	AADXT04.23UD	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
90	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
91	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
92	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
93	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
94	2009	Buick	Enclave	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
95	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
96	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
97	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
98	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
99	2010	Buick	Enclave	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
100	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
101	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
102	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
103	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
104	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
105	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
106	2010	Cadillac	Escalade	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
107	2010	Cadillac	SRX	2.8	AGMXJ02.8161	LEV2 LEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	558303	ALL
108	2010	Cadillac	SRX	2.8	AGMXJ02.8161	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559204	ALL
109	2010	Cadillac	SRX	2.8	AGMXJ02.8161	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559205	ALL
110	2010	Cadillac	SRX	2.8	AGMXJ02.8161	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559206	ALL
111	2010	Cadillac	SRX	2.8	AGMXJ02.8161	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	559723	ALL
112	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558219	ALL
113	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558220	ALL
114	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559204	ALL
115	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
116	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
117	2010	Cadillac	SRX	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559221	ALL
118	2008	Chevrolet	Trailblazer	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
119	2008	Chevrolet	Trailblazer	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
120	2008	Chevrolet	Trailblazer	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
121	2008	Chevrolet	Trailblazer	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
122	2008	Chevrolet	Trailblazer	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558222	ALL
123	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
124	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
125	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
126	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
127	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
128	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
129	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
130	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
131	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
132	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
133	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
134	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
135	2009	Chevrolet	Avalanche	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
136	2009	Chevrolet	Avalanche	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
137	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
138	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
139	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
140	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
141	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
142	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
143	2009	Chevrolet	Avalanche	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
144	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
145	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
146	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
147	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
148	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
149	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
150	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
151	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
152	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
153	2009	Chevrolet	Colorado	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
154	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
155	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
156	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
157	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
158	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
159	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
160	2009	Chevrolet	Express 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
161	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
162	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
163	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
164	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
165	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
166	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
167	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
168	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
169	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
170	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
171	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
172	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
173	2009	Chevrolet	Express 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
174	2009	Chevrolet	Express 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
175	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
176	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
177	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
178	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
179	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
180	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
181	2009	Chevrolet	Silverado 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
182	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
183	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
184	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
185	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
186	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
187	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
188	2009	Chevrolet	Silverado 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
189	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
190	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
191	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
192	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
193	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
194	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
195	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
196	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
197	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
198	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
199	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
200	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
201	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
202	2009	Chevrolet	Silverado 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
203	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
204	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
205	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
206	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
207	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
208	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
209	2009	Chevrolet	Silverado 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
210	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
211	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
212	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
213	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
214	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
215	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
216	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
217	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
218	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
219	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
220	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
221	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
222	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
223	2009	Chevrolet	Suburban 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
224	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
225	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
226	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
227	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
228	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
229	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
230	2009	Chevrolet	Suburban 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
231	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
232	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
233	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
234	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
235	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
236	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
237	2009	Chevrolet	Tahoe	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
238	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
239	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
240	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
241	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
242	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
243	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
244	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
245	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
246	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
247	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
248	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
249	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
250	2009	Chevrolet	Tahoe	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
251	2009	Chevrolet	Tahoe	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
252	2009	Chevrolet	Trailblazer	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
253	2009	Chevrolet	Trailblazer	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
254	2009	Chevrolet	Trailblazer	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
255	2009	Chevrolet	Trailblazer	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
256	2009	Chevrolet	Trailblazer	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558222	ALL
257	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
258	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
259	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
260	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
261	2009	Chevrolet	Traverse	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
262	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
263	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
264	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
265	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
266	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
267	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
268	2010	Chevrolet	Avalanche	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
269	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
270	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
271	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
272	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
273	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
274	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
275	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
276	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
277	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
278	2010	Chevrolet	Colorado	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
279	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	558941	ALL
280	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
281	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
282	2010	Chevrolet	Equinox	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	559804	ALL
283	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558188	ALL
284	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558189	ALL
285	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559103	ALL
286	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559204	ALL
287	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
288	2010	Chevrolet	Equinox	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
289	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
290	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
291	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
292	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
293	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
294	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
295	2010	Chevrolet	Express 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
296	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
297	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
298	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
299	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
300	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
301	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
302	2010	Chevrolet	Express 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
303	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
304	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
305	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
306	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
307	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
308	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
309	2010	Chevrolet	Silverado 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
310	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
311	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
312	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
313	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
314	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
315	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
316	2010	Chevrolet	Silverado 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
317	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
318	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
319	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
320	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
321	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
322	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
323	2010	Chevrolet	Silverado 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
324	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
325	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
326	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
327	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
328	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
329	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
330	2010	Chevrolet	Silverado 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
331	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
332	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
333	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
334	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
335	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
336	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
337	2010	Chevrolet	Suburban 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
338	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
339	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
340	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
341	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
342	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
343	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
344	2010	Chevrolet	Tahoe	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
345	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
346	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
347	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
348	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
349	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
350	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
351	2010	Chevrolet	Tahoe	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
352	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
353	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
354	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
355	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
356	2010	Chevrolet	Traverse	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
357	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
358	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
359	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
360	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
361	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
362	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
363	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
364	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
365	2005	Ford	E-350 Club Wagon	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
366	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558404	ALL
367	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
368	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
369	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558404	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
370	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
371	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
372	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
373	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
374	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
375	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
376	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
377	2005	Ford	E-350 Club Wagon	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
378	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
379	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
380	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
381	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
382	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
383	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
384	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
385	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
386	2005	Ford	E-350 Super Duty	5.4	5FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
387	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558404	ALL
388	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
389	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
390	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558404	ALL
391	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
392	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
393	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
394	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
395	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
396	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
397	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
398	2005	Ford	E-350 Super Duty	6.8	5FMXT06.8RH4	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
399	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	ALL
400	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	ALL
401	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	ALL
402	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	ALL
403	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
404	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
405	2005	Ford	Explorer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558108	ALL
406	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559056	4WD
407	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	2WD
408	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	2WD
409	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	4WD
410	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
411	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	4WD
412	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	2WD
413	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	558238	4WD
414	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	UL	DIRECT FIT	558705	2WD
415	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	558706	2WD
416	2005	Ford	F-150	5.4	5FMXT05.4R4P	LEV2 LEV	MDV3	D	2TWC(2)	4	2	UR	DIRECT FIT	558744	4WD
417	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	558682	2WD
418	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558404	2WD
419	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	2WD
420	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	2WD
421	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558404	2WD
422	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	2WD
423	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	2WD
424	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559109	ALL
425	2005	Ford	Ranger	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559121	ALL
426	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
427	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
428	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
429	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
430	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
431	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
432	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
433	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
434	2006	Ford	E-250	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
435	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
436	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
437	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
438	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
439	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
440	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
441	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
442	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
443	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
444	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
445	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
446	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
447	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
448	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
449	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
450	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
451	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4ST2	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
452	2006	Ford	E-350 Super Duty	5.4	6FMXT05.4AM3	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
453	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	558682	2WD
454	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558404	2WD
455	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	2WD
456	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	2WD
457	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558404	2WD
458	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	2WD
459	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	2WD
460	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559109	ALL
461	2006	Ford	Ranger	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559121	ALL
462	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
463	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
464	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
465	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
466	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
467	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
468	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
469	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
470	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
471	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
472	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
473	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
474	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558640	ALL
475	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UL	DIRECT FIT	558311	ALL
476	2007	Ford	E-150	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UR	DIRECT FIT	558310	ALL
477	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
478	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
479	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
480	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
481	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
482	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
483	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
484	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
485	2007	Ford	E-150	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
486	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
487	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
488	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
489	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
490	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
491	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
492	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
493	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
494	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
495	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
496	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
497	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
498	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558640	ALL
499	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UL	DIRECT FIT	558311	ALL
500	2007	Ford	E-250	4.6	7FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	UR	DIRECT FIT	558310	ALL
501	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
502	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
503	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
504	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
505	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
506	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
507	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
508	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
509	2007	Ford	E-250	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
510	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
511	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
512	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
513	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
514	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
515	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
516	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
517	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
518	2007	Ford	E-350 Super Duty	5.4	7FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
519	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
520	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
521	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
522	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
523	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
524	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
525	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
526	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
527	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
528	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
529	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
530	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
531	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
532	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
533	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
534	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
535	2008	Ford	E-150	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558640	ALL
536	2008	Ford	E-150	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558640	ALL
537	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
538	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
539	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
540	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
541	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
542	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
543	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
544	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
545	2008	Ford	E-150	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
546	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
547	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
548	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
549	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
550	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
551	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
552	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
553	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
554	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
555	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
556	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
557	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
558	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
559	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
560	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
561	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
562	2008	Ford	E-250	4.6	8FMXT04.65HA	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558640	ALL
563	2008	Ford	E-250	4.6	8FMXT04.65E9	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558640	ALL
564	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
565	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
566	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
567	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
568	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
569	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
570	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
571	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
572	2008	Ford	E-250	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
573	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
574	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
575	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
576	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
577	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
578	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
579	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
580	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
581	2008	Ford	E-350 Super Duty	5.4	8FMXT05.45H2	LEV2 ULEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
582	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558305	ALL
583	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FL	UNIVERSAL	558306	ALL
584	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558305	ALL
585	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	FR	UNIVERSAL	558306	ALL
586	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
587	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
588	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
589	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
590	2008	Ford	E-350 Super Duty	6.8	8FMXT06.85HR	LEV2 LEV	MDV4	D	2TWC(2)	4	2	U	DIRECT FIT	558439	ALL
591	2008	GMC	Envoy	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
592	2008	GMC	Envoy	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
593	2008	GMC	Envoy	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
594	2008	GMC	Envoy	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
595	2008	GMC	Envoy	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558222	ALL
596	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
597	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
598	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
599	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
600	2009	GMC	Acadia	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
601	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
602	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
603	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
604	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
605	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
606	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
607	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
608	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
609	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
610	2009	GMC	Canyon	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
611	2009	GMC	Envoy	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
612	2009	GMC	Envoy	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
613	2009	GMC	Envoy	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
614	2009	GMC	Envoy	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
615	2009	GMC	Envoy	4.2	9GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558222	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
616	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
617	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
618	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
619	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
620	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
621	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
622	2009	GMC	Savana 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
623	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
624	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
625	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
626	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
627	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
628	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
629	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
630	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
631	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
632	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
633	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
634	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
635	2009	GMC	Savana 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
636	2009	GMC	Savana 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
637	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
638	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
639	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
640	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
641	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
642	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
643	2009	GMC	Sierra 1500	4.3	9GMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
644	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
645	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
646	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
647	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
648	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
649	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
650	2009	GMC	Sierra 1500	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
651	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
652	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
653	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
654	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
655	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
656	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
657	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
658	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
659	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
660	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
661	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
662	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
663	2009	GMC	Sierra 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
664	2009	GMC	Sierra 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
665	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
666	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
667	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
668	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
669	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
670	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
671	2009	GMC	Sierra 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
672	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
673	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
674	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
675	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
676	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
677	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
678	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
679	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
680	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
681	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
682	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
683	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
684	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	ALL
685	2009	GMC	Yukon XL 1500	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	ALL
686	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
687	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
688	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
689	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
690	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
691	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
692	2009	GMC	Yukon XL 1500	6	9GMXT06.0382	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	ALL
693	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
694	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
695	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
696	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
697	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
698	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
699	2009	GMC	Yukon	4.8	9GMXT05.3384	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
700	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
701	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
702	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
703	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
704	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
705	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
706	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
707	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
708	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
709	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
710	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
711	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
712	2009	GMC	Yukon	5.3	9GMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
713	2009	GMC	Yukon	5.3	9GMXT05.3380	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
714	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
715	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
716	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
717	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
718	2010	GMC	Acadia	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
719	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
720	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
721	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
722	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
723	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
724	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
725	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
726	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
727	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
728	2010	GMC	Canyon	5.3	AGMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
729	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
730	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
731	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
732	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
733	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
734	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
735	2010	GMC	Savana 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
736	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
737	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
738	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
739	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
740	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
741	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
742	2010	GMC	Savana 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558134	ALL
743	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
744	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
745	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
746	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
747	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
748	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
749	2010	GMC	Sierra 1500	4.3	AGMXT04.3186	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
750	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
751	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
752	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
753	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
754	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
755	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
756	2010	GMC	Sierra 1500	4.8	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
757	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
758	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
759	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
760	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
761	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
762	2010	GMC	Sierra 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
763	2010	GMC	Sierra 1500	5.3	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
764	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
765	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
766	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
767	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
768	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
769	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
770	2010	GMC	Sierra 1500	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
771	2010	GMC	Terrain	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	DIRECT FIT	558941	ALL
772	2010	GMC	Terrain	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
773	2010	GMC	Terrain	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
774	2010	GMC	Terrain	2.4	AGMXJ02.4151	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	DIRECT FIT	559804	ALL
775	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558188	ALL
776	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558189	ALL
777	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559103	ALL
778	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559204	ALL
779	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
780	2010	GMC	Terrain	3	AGMXJ03.0157	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
781	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	ALL
782	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	ALL
783	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	ALL
784	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	ALL
785	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
786	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
787	2010	GMC	Yukon XL 1500	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	ALL
788	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
789	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
790	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
791	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
792	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
793	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
794	2010	GMC	Yukon	5.3	AGMXT05.3381	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
795	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558305	2WD
796	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558306	2WD
797	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558305	2WD
798	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558306	2WD
799	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	2WD
800	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	2WD
801	2010	GMC	Yukon	6	AGMXT06.0372	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558578	2WD
802	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
803	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
804	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
805	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
806	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
807	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
808	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
809	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
810	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
811	2008	Hummer	H3	5.3	8GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
812	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
813	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
814	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
815	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
816	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
817	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
818	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
819	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
820	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
821	2009	Hummer	H3	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
822	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
823	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
824	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
825	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
826	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
827	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
828	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
829	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
830	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
831	2009	Hummer	H3T	5.3	9GMXT05.3377	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
832	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
833	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
834	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
835	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
836	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
837	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
838	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
839	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
840	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
841	2010	Hummer	H3	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
842	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
843	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
844	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
845	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
846	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
847	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
848	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
849	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
850	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558680	ALL
851	2010	Hummer	H3T	5.3	AGMXT05.3389	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558681	ALL
852	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	558253	ALL
853	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	558257	ALL
854	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
855	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
856	2005	Hyundai	Santa Fe	3.5	5HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559248	ALL
857	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	558253	ALL
858	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	558257	ALL
859	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
860	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
861	2006	Hyundai	Santa Fe	3.5	6HYXT03.5MM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559248	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
862	2010	Hyundai	Santa Fe	2.4	AHYXT02.4CW5	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558045	ALL
863	2010	Hyundai	Santa Fe	3.5	AHYXT03.5PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559204	ALL
864	2010	Hyundai	Santa Fe	3.5	AHYXT03.5PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
865	2010	Hyundai	Santa Fe	3.5	AHYXT03.5PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
866	2010	Hyundai	Santa Fe	3.5	AHYXT03.5PW5	LEV2 ULEV	LDT2	DS	2WU-TWC,TWC	3	2	U	DIRECT FIT	558649	ALL
867	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559104	ALL
868	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
869	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
870	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559104	ALL
871	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
872	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
873	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558601	ALL
874	2005	Infiniti	FX35	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558098	ALL
875	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559104	ALL
876	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
877	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
878	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559104	ALL
879	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
880	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
881	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558601	ALL
882	2006	Infiniti	FX35	3.5	6NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558098	ALL
883	2006	Infiniti	FX45	4.5	6NSXT04.5G8A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558162	ALL
884	2006	Infiniti	FX45	4.5	6NSXT04.5G8A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558161	ALL
885	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559104	ALL
886	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
887	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
888	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559104	ALL
889	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
890	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
891	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558601	ALL
892	2007	Infiniti	FX35	3.5	7NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558098	ALL
893	2007	Infiniti	FX45	4.5	7NSXT04.5G8A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558162	ALL
894	2007	Infiniti	FX45	4.5	7NSXT04.5G8A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558161	ALL
895	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559104	ALL
896	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
897	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
898	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559104	ALL
899	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
900	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
901	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558601	ALL
902	2008	Infiniti	FX35	3.5	8NSXT03.5G7A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558098	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
903	2008	Infiniti	FX45	4.5	8NSXT04.5G8A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558162	ALL
904	2008	Infiniti	FX45	4.5	8NSXT04.5G8A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558161	ALL
905	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559104	ALL
906	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
907	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
908	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559104	ALL
909	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
910	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
911	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558143	ALL
912	2009	Infiniti	FX35	3.5	9NSXJ03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558144	ALL
913	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559104	ALL
914	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559105	ALL
915	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559106	ALL
916	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559104	ALL
917	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559105	ALL
918	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559106	ALL
919	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UL	DIRECT FIT	558143	ALL
920	2010	Infiniti	FX35	3.5	ANSXT03.5GAA	LEV2 LEV	LDT2	D	2TWC(2)	4	2	UR	DIRECT FIT	558144	ALL
921	2008	Isuzu	Ascender	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
922	2008	Isuzu	Ascender	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
923	2008	Isuzu	Ascender	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
924	2008	Isuzu	Ascender	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
925	2008	Isuzu	Ascender	4.2	8GMXT04.2186	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558222	ALL
926	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	558160	ALL
927	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	558316	ALL
928	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559104	ALL
929	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
930	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
931	2005	Kia	Sedona	3.5	5KMXT03.5GM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559544	ALL
932	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	558457	ALL
933	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	558457	ALL
934	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
935	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
936	2005	Kia	Sorento	3.5	5KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559924	ALL
937	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	DIRECT FIT	558457	ALL
938	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	DIRECT FIT	558457	ALL
939	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
940	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
941	2006	Kia	Sorento	3.5	6KMXT03.5CM5	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559924	ALL
942	2006	Lexus	LX470	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	559056	ALL
943	2006	Lexus	LX470	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	559056	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
944	2006	Lexus	LX470	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558036	ALL
945	2006	Lexus	LX470	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558631	ALL
946	2007	Lexus	LX470	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	559056	ALL
947	2007	Lexus	LX470	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	559056	ALL
948	2007	Lexus	LX470	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558036	ALL
949	2007	Lexus	LX470	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558631	ALL
950	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
951	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
952	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
953	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
954	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
955	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
956	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
957	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
958	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
959	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
960	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
961	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
962	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558208	ALL
963	2008	Lexus	LX570	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558209	ALL
964	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
965	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
966	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
967	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
968	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
969	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
970	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
971	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
972	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
973	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
974	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
975	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
976	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558208	ALL
977	2009	Lexus	LX570	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558209	ALL
978	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
979	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
980	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
981	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
982	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
983	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
984	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
985	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
986	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
987	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
988	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
989	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
990	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558208	ALL
991	2010	Lexus	LX570	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558209	ALL
992	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	558682	ALL
993	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558404	ALL
994	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	ALL
995	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	ALL
996	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558404	ALL
997	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	ALL
998	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	ALL
999	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559109	ALL
1000	2005	Mazda	B4000	4	5FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559121	ALL
1001	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	F	DIRECT FIT	558682	ALL
1002	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558404	ALL
1003	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	ALL
1004	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	ALL
1005	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558404	ALL
1006	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	ALL
1007	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	ALL
1008	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559109	ALL
1009	2006	Mazda	B4000	4	6FMXT04.02E2	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559121	ALL
1010	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558042	ALL
1011	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558174	ALL
1012	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558175	ALL
1013	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558176	ALL
1014	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559043	ALL
1015	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1016	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1017	2007	Mazda	CX-7	2.3	7TKXT02.35DB	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1018	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558042	ALL
1019	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558174	ALL
1020	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558175	ALL
1021	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558176	ALL
1022	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559043	ALL
1023	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1024	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1025	2008	Mazda	CX-7	2.3	8TKXT02.35DA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1026	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558042	ALL
1027	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558174	ALL
1028	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558175	ALL
1029	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558176	ALL
1030	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558312	ALL
1031	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558405	ALL
1032	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558406	ALL
1033	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559043	ALL
1034	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1035	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1036	2009	Mazda	CX-7	2.3	9TKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1037	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558312	ALL
1038	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558405	ALL
1039	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558406	ALL
1040	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1041	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1042	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1043	2010	Mazda	CX-7	2.3	ATKXT02.35AA	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559420	ALL
1044	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558223	ALL
1045	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558404	ALL
1046	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558405	ALL
1047	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558406	ALL
1048	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1049	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1050	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1051	2010	Mazda	CX-7	2.5	ATKXT02.55BA	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559223	ALL
1052	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1053	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1054	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558405	ALL
1055	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558406	ALL
1056	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1057	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1058	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1059	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1060	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558318	ALL
1061	2007	Mercedes-Benz	G500	5	7MBXT05.0L2B	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558319	ALL
1062	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1063	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1064	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1065	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1066	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558598	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1067	2008	Mercedes-Benz	C63 AMG	6.3	8MBXB06.3L2A	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558599	ALL
1068	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1069	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1070	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1071	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1072	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558598	ALL
1073	2009	Mercedes-Benz	C63 AMG	6.3	9MBXJ06.3L2A	LEV2 LEV	PC	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558599	ALL
1074	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	ALL
1075	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	ALL
1076	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	ALL
1077	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	ALL
1078	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
1079	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
1080	2005	Mercury	Mountaineer	4.6	5FMXT04.62E7	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	U	DIRECT FIT	558108	ALL
1081	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1082	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1083	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1084	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1085	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1086	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1087	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1088	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1089	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1090	2005	Nissan	Frontier	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1091	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558275	ALL
1092	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558276	ALL
1093	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1094	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1095	2005	Nissan	Murano	3.5	5NSXT03.5G7A	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559209	ALL
1096	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1097	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1098	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1099	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1100	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1101	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1102	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1103	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1104	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1105	2005	Nissan	Pathfinder	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1106	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558275	ALL
1107	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558296	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1108	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558322	ALL
1109	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1110	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1111	2005	Nissan	Quest	3.5	5NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559710	ALL
1112	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1113	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1114	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1115	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1116	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1117	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1118	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1119	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1120	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1121	2005	Nissan	Xterra	4	5NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1122	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1123	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1124	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1125	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1126	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1127	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1128	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1129	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1130	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1131	2006	Nissan	Frontier	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1132	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558275	ALL
1133	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558276	ALL
1134	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1135	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1136	2006	Nissan	Murano	3.5	6NSXT03.5G7C	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559209	ALL
1137	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1138	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1139	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1140	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1141	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1142	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1143	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1144	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1145	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1146	2006	Nissan	Pathfinder	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1147	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558275	ALL
1148	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558296	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1149	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558322	ALL
1150	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1151	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1152	2006	Nissan	Quest	3.5	6NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559710	ALL
1153	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1154	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1155	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1156	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1157	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1158	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1159	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1160	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1161	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1162	2006	Nissan	Xterra	4	6NSXT04.0G6A	LEV2 LEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1163	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1164	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1165	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1166	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1167	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1168	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1169	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1170	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1171	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1172	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1173	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1174	2007	Nissan	Frontier	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1175	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558275	ALL
1176	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558275	ALL
1177	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558276	ALL
1178	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558276	ALL
1179	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1180	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1181	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1182	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1183	2007	Nissan	Murano	3.5	7NSXT03.5G7B	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559209	ALL
1184	2007	Nissan	Murano	3.5	7NSXT03.5G7D	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559209	ALL
1185	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1186	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1187	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1188	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1189	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1190	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1191	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1192	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1193	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1194	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1195	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1196	2007	Nissan	Pathfinder	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1197	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558296	ALL
1198	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558322	ALL
1199	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1200	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1201	2007	Nissan	Quest	3.5	7NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559710	ALL
1202	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1203	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1204	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1205	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1206	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1207	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1208	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1209	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1210	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1211	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1212	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1213	2007	Nissan	Xterra	4	7NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1214	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1215	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1216	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1217	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1218	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1219	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1220	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1221	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1222	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1223	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1224	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1225	2008	Nissan	Frontier	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1226	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1227	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1228	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1229	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1230	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1231	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1232	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1233	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1234	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1235	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1236	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1237	2008	Nissan	Pathfinder	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1238	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558296	ALL
1239	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558322	ALL
1240	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1241	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1242	2008	Nissan	Quest	3.5	8NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559710	ALL
1243	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1244	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1245	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1246	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1247	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1248	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1249	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1250	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1251	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1252	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1253	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1254	2008	Nissan	Xterra	4	8NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1255	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1256	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1257	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1258	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1259	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1260	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1261	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1262	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1263	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1264	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1265	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1266	2009	Nissan	Frontier	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1267	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558842	ALL
1268	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558842	ALL
1269	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558846	ALL
1270	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558846	ALL
1271	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1272	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1273	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1274	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1275	2009	Nissan	Murano	3.5	9NSXT03.5G7C	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559852	ALL
1276	2009	Nissan	Murano	3.5	9NSXT03.5G7B	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559852	ALL
1277	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1278	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1279	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1280	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1281	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1282	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1283	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1284	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1285	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1286	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1287	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1288	2009	Nissan	Pathfinder	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1289	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558296	ALL
1290	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558322	ALL
1291	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1292	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1293	2009	Nissan	Quest	3.5	9NSXT03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559710	ALL
1294	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1295	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1296	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1297	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1298	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1299	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1300	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1301	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1302	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1303	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1304	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1305	2009	Nissan	Xterra	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1306	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1307	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1308	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1309	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1310	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1311	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1312	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1313	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1314	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1315	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1316	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1317	2010	Nissan	Frontier	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1318	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558842	ALL
1319	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558846	ALL
1320	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559205	ALL
1321	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559206	ALL
1322	2010	Nissan	Murano	3.5	ANSXJ03.5G7A	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559852	ALL
1323	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1324	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1325	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1326	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1327	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1328	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1329	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1330	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1331	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1332	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1333	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1334	2010	Nissan	Pathfinder	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1335	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1336	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1337	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1338	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1339	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1340	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559215	ALL
1341	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1342	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1343	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1344	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1345	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559216	ALL
1346	2010	Nissan	Xterra	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1347	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558182	ALL
1348	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558404	ALL
1349	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1350	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1351	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558192	ALL
1352	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558404	ALL
1353	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558405	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1354	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558406	ALL
1355	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559212	ALL
1356	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1357	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1358	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1359	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1360	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1361	2008	Porsche	Cayenne	3.6	8PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1362	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558196	ALL
1363	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558196	ALL
1364	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558197	ALL
1365	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558197	ALL
1366	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	559198	ALL
1367	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	DIRECT FIT	559198	ALL
1368	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1369	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1370	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1371	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1372	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1373	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1374	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	559199	ALL
1375	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	DIRECT FIT	559199	ALL
1376	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1377	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1378	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1379	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1380	2008	Porsche	Cayenne	4.8	8PRXT04.8SED	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1381	2008	Porsche	Cayenne	4.8	8PRXT04.8TED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1382	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558182	ALL
1383	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558404	ALL
1384	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1385	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1386	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558192	ALL
1387	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558404	ALL
1388	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558405	ALL
1389	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558406	ALL
1390	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559212	ALL
1391	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1392	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1393	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1394	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1395	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1396	2009	Porsche	Cayenne	3.6	9PRXT03.66ED	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1397	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558196	ALL
1398	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558196	ALL
1399	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558197	ALL
1400	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558197	ALL
1401	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559198	ALL
1402	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559198	ALL
1403	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1404	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1405	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1406	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1407	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1408	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1409	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559199	ALL
1410	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559199	ALL
1411	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1412	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1413	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1414	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1415	2009	Porsche	Cayenne	4.8	9PRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1416	2009	Porsche	Cayenne	4.8	9PRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1417	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558182	ALL
1418	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558404	ALL
1419	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
1420	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
1421	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558192	ALL
1422	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558404	ALL
1423	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
1424	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
1425	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	R	DIRECT FIT	559212	ALL
1426	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1427	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1428	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1429	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1430	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1431	2010	Porsche	Cayenne	3.6	APRXT03.66ED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1432	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558196	ALL
1433	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558196	ALL
1434	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558197	ALL
1435	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558197	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1436	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559198	ALL
1437	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559198	ALL
1438	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1439	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1440	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1441	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1442	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1443	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1444	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559199	ALL
1445	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559199	ALL
1446	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1447	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1448	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1449	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1450	2010	Porsche	Cayenne	4.8	APRXT04.8TED	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1451	2010	Porsche	Cayenne	4.8	APRXT04.8SED	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1452	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558304	ALL
1453	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
1454	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
1455	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1456	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1457	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1458	2008	Saab	9-7x	4.2	8GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558195	ALL
1459	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558304	ALL
1460	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558305	ALL
1461	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558306	ALL
1462	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559204	ALL
1463	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1464	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1465	2009	Saab	9-7x	4.2	9GMXT04.2188	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558195	ALL
1466	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558304	ALL
1467	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558304	ALL
1468	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558305	ALL
1469	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558305	ALL
1470	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558306	ALL
1471	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558306	ALL
1472	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1473	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1474	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1475	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1476	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1477	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1478	2008	Saturn	Vue	2.4	8GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558722	ALL
1479	2008	Saturn	Vue	2.4	8GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558722	ALL
1480	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
1481	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
1482	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
1483	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
1484	2009	Saturn	Outlook	3.6	9GMXT03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
1485	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558304	ALL
1486	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558304	ALL
1487	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558305	ALL
1488	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558305	ALL
1489	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558306	ALL
1490	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558306	ALL
1491	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1492	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1493	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1494	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1495	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1496	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1497	2009	Saturn	Vue	2.4	9GMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558722	ALL
1498	2009	Saturn	Vue	2.4	9GMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558722	ALL
1499	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	DIRECT FIT	558445	ALL
1500	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	DIRECT FIT	558446	ALL
1501	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559105	ALL
1502	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559106	ALL
1503	2010	Saturn	Outlook	3.6	AGMXJ03.6151	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	DIRECT FIT	559579	ALL
1504	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558304	ALL
1505	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558304	ALL
1506	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558305	ALL
1507	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558305	ALL
1508	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558306	ALL
1509	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	F	UNIVERSAL	558306	ALL
1510	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1511	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1512	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1513	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1514	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1515	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1516	2010	Saturn	Vue	2.4	AGMXT02.4135	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558722	ALL
1517	2010	Saturn	Vue	2.4	AGMXT02.4124	LEV2 ULEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558722	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1518	2005	Subaru	Baja	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1519	2005	Subaru	Baja	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1520	2005	Subaru	Baja	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1521	2005	Subaru	Baja	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558395	ALL
1522	2005	Subaru	Outback	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1523	2005	Subaru	Outback	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1524	2005	Subaru	Outback	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1525	2005	Subaru	Outback	2.5	5FJXX02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558622	ALL
1526	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558404	ALL
1527	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	ALL
1528	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	ALL
1529	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	UL	DIRECT FIT	558334	ALL
1530	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	UR	DIRECT FIT	558333	ALL
1531	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	UR	UNIVERSAL	558404	ALL
1532	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	UR	UNIVERSAL	558405	ALL
1533	2006	Subaru	B9 Tribeca	3	6FJXT03.0TSB	LEV2 LEV	LDT2	DS	2TWC,TWC	3	2	UR	UNIVERSAL	558406	ALL
1534	2006	Subaru	Baja	2.5	6FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559104	ALL
1535	2006	Subaru	Baja	2.5	6FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1536	2006	Subaru	Baja	2.5	6FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1537	2006	Subaru	Baja	2.5	6FJXT02.5MJS	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558395	ALL
1538	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558404	ALL
1539	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558404	ALL
1540	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558405	ALL
1541	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558405	ALL
1542	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558406	ALL
1543	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558406	ALL
1544	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UL	DIRECT FIT	558334	ALL
1545	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	UL	DIRECT FIT	558334	ALL
1546	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	DIRECT FIT	558333	ALL
1547	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	DIRECT FIT	558333	ALL
1548	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558404	ALL
1549	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558404	ALL
1550	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558405	ALL
1551	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558405	ALL
1552	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558406	ALL
1553	2007	Subaru	B9 Tribeca	3	7FJXT03.0TSB	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558406	ALL
1554	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558404	ALL
1555	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558405	ALL
1556	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	FL	UNIVERSAL	558406	ALL
1557	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UL	DIRECT FIT	558334	ALL
1558	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	DIRECT FIT	558333	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1559	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558404	ALL
1560	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558405	ALL
1561	2008	Subaru	Tribeca	3.6	8FJXB03.6TSF	LEV2 LEV	LDT2	S	TWC(3)	3	2	UR	UNIVERSAL	558406	ALL
1562	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558404	ALL
1563	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558405	ALL
1564	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FL	UNIVERSAL	558406	ALL
1565	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558404	ALL
1566	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558405	ALL
1567	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	FR	UNIVERSAL	558406	ALL
1568	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	R	UNIVERSAL	559007	ALL
1569	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	UL	DIRECT FIT	558202	ALL
1570	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	UL	DIRECT FIT	558628	ALL
1571	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	UR	DIRECT FIT	558203	ALL
1572	2010	Subaru	Outback	3.6	AFJXJ03.6WFJ	LEV2 ULEV	LDT2	DS	2TWC,TWC	3	2	UR	DIRECT FIT	558926	ALL
1573	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558404	ALL
1574	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
1575	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
1576	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1577	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558404	ALL
1578	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
1579	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
1580	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1581	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1582	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1583	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL
1584	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1585	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1586	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1587	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1588	2009	Suzuki	Equator	4	9NSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1589	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558404	ALL
1590	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558405	ALL
1591	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	UNIVERSAL	558406	ALL
1592	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FL	DIRECT FIT	558665	ALL
1593	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558404	ALL
1594	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558405	ALL
1595	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	UNIVERSAL	558406	ALL
1596	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	FR	DIRECT FIT	558668	ALL
1597	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559204	ALL
1598	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559205	ALL
1599	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	UNIVERSAL	559206	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1600	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RL	DIRECT FIT	559669	ALL
1601	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559204	ALL
1602	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559205	ALL
1603	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	UNIVERSAL	559206	ALL
1604	2010	Suzuki	Equator	4	ANSXT04.0G6A	LEV2 ULEV	LDT2	D	2TWC(2)	4	2	RR	DIRECT FIT	559670	ALL
1605	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558404	ALL
1606	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1607	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1608	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558404	ALL
1609	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558405	ALL
1610	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558406	ALL
1611	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1612	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1613	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1614	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1615	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1616	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1617	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558422	ALL
1618	2006	Toyota	Land Cruiser	4.7	6TYXT04.7NKY	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558422	ALL
1619	2007	Toyota	Land Cruiser	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	559056	ALL
1620	2007	Toyota	Land Cruiser	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	559056	ALL
1621	2007	Toyota	Land Cruiser	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558036	ALL
1622	2007	Toyota	Land Cruiser	4.7	7TYXT04.7AKV	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558631	ALL
1623	2007	Toyota	Tacoma	2.7	7TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
1624	2007	Toyota	Tacoma	2.7	7TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
1625	2007	Toyota	Tacoma	2.7	7TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558703	ALL
1626	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1627	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1628	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1629	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1630	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1631	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1632	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1633	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1634	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1635	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1636	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1637	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1638	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558570	ALL
1639	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1640	2007	Toyota	Tundra	4	7TYXT04.0AEV	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1641	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1642	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1643	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1644	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1645	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1646	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1647	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1648	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1649	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1650	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1651	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1652	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1653	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558571	ALL
1654	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1655	2007	Toyota	Tundra	4.7	7TYXT04.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1656	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1657	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1658	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1659	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1660	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1661	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1662	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1663	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1664	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558629	ALL
1665	2007	Toyota	Tundra	5.7	7TYXT05.7BEV	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1666	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1667	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
1668	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1669	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1670	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1671	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1672	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1673	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1674	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1675	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1676	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1677	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1678	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558208	ALL
1679	2008	Toyota	Land Cruiser	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558209	ALL
1680	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1681	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1682	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1683	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1684	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1685	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1686	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1687	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1688	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1689	2008	Toyota	Sequoia	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1690	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1691	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1692	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1693	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1694	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1695	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1696	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1697	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1698	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1699	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1700	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1701	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1702	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558559	ALL
1703	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL
1704	2008	Toyota	Sequoia	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1705	2008	Toyota	Tacoma	2.7	8TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
1706	2008	Toyota	Tacoma	2.7	8TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
1707	2008	Toyota	Tacoma	2.7	8TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558703	ALL
1708	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1709	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1710	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1711	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1712	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1713	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1714	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1715	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1716	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1717	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1718	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1719	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1720	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558570	ALL
1721	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1722	2008	Toyota	Tundra	4	8TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1723	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1724	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1725	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1726	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1727	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1728	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1729	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1730	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1731	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1732	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1733	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1734	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1735	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558571	ALL
1736	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1737	2008	Toyota	Tundra	4.7	8TYXT04.7BGX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1738	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1739	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1740	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1741	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1742	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1743	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1744	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1745	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1746	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558629	ALL
1747	2008	Toyota	Tundra	5.7	8TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1748	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558206	ALL
1749	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558404	ALL
1750	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558405	ALL
1751	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558406	ALL
1752	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1753	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1754	2009	Toyota	Highlander	2.7	9TYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559207	ALL
1755	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1756	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
1757	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1758	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1759	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1760	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1761	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1762	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1763	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1764	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1765	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1766	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1767	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558208	ALL
1768	2009	Toyota	Land Cruiser	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558209	ALL
1769	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1770	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1771	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1772	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1773	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1774	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1775	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1776	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1777	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1778	2009	Toyota	Sequoia	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1779	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1780	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1781	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1782	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1783	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1784	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1785	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1786	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1787	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1788	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1789	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1790	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1791	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558559	ALL
1792	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL
1793	2009	Toyota	Sequoia	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1794	2009	Toyota	Tacoma	2.7	9TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559105	ALL
1795	2009	Toyota	Tacoma	2.7	9TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559106	ALL
1796	2009	Toyota	Tacoma	2.7	9TYXT02.7AEM	LEV2 LEV	LDT2	S	WU-TWC,TWC	2	1	U	DIRECT FIT	558703	ALL
1797	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1798	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1799	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1800	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1801	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1802	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1803	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1804	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1805	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1806	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1807	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1808	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1809	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558570	ALL
1810	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1811	2009	Toyota	Tundra	4	9TYXT04.0AES	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1812	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1813	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1814	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1815	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1816	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1817	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1818	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1819	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1820	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1821	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1822	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1823	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1824	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558571	ALL
1825	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1826	2009	Toyota	Tundra	4.7	9TYXT04.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1827	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1828	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1829	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1830	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1831	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1832	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1833	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1834	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1835	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL
1836	2009	Toyota	Tundra	5.7	9TYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1837	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	DIRECT FIT	558206	ALL
1838	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558404	ALL
1839	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558405	ALL
1840	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	F	UNIVERSAL	558406	ALL
1841	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559205	ALL
1842	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	UNIVERSAL	559206	ALL
1843	2010	Toyota	Highlander	2.7	ATYXT02.7BEM	LEV2 ULEV	LDT2	S	WU-TWC,TWC	2	1	R	DIRECT FIT	559207	ALL
1844	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1845	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1847	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1848	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1849	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1850	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559204	ALL
1851	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1852	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1853	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559204	ALL
1854	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559205	ALL
1855	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559206	ALL
1856	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558208	ALL
1857	2010	Toyota	Land Cruiser	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558209	ALL
1858	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1859	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1860	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1861	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1862	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1863	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1864	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1865	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1866	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1867	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1868	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1869	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1870	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558559	ALL
1871	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL
1872	2010	Toyota	Sequoia	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1873	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1874	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1875	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1876	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1877	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1878	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1879	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1880	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1881	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1882	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1883	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1884	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1885	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558559	ALL
1886	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1887	2010	Toyota	Sequoia	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1888	2010	Toyota	Tacoma	2.7	ATYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559105	ALL
1889	2010	Toyota	Tacoma	2.7	ATYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	R	UNIVERSAL	559106	ALL
1890	2010	Toyota	Tacoma	2.7	ATYXT02.7AEM	LEV2 LEV	LDT2	S	TWC(2)	2	1	U	DIRECT FIT	558703	ALL
1891	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1892	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1893	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558405	ALL
1894	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558406	ALL
1895	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1896	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1897	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1898	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1899	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559205	ALL
1900	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559206	ALL
1901	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1902	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1903	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558570	ALL
1904	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558625	ALL
1905	2010	Toyota	Tundra	4	ATYXT04.0AET	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558626	ALL
1906	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1907	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1908	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1909	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1910	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1911	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1912	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1913	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1914	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL
1915	2010	Toyota	Tundra	4.6	ATYXT04.6BEW	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1916	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558305	ALL
1917	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558306	ALL
1918	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558305	ALL
1919	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558306	ALL
1920	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559105	ALL
1921	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559106	ALL
1922	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559105	ALL
1923	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559106	ALL
1924	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UL	DIRECT FIT	558935	ALL
1925	2010	Toyota	Tundra	5.7	ATYXT05.7BEX	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	UR	DIRECT FIT	558630	ALL
1926	2005	Volkswagen	Touareg	3.2	5VWXT03.2225	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	558499	ALL
1927	2005	Volkswagen	Touareg	3.2	5VWXT03.2225	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	UNIVERSAL	558175	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1928	2005	Volkswagen	Touareg	3.2	5VWXT03.2225	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	UNIVERSAL	558176	ALL
1929	2005	Volkswagen	Touareg	3.2	5VWXT03.2225	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	UNIVERSAL	558175	ALL
1930	2005	Volkswagen	Touareg	3.2	5VWXT03.2225	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	UNIVERSAL	558176	ALL
1931	2005	Volkswagen	Touareg	3.2	5VWXT03.2225	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559979	ALL
1932	2006	Volkswagen	Touareg	3.2	6VWXT03.2275	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	F	DIRECT FIT	558499	ALL
1933	2006	Volkswagen	Touareg	3.2	6VWXT03.2275	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	UNIVERSAL	558175	ALL
1934	2006	Volkswagen	Touareg	3.2	6VWXT03.2275	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FL	UNIVERSAL	558176	ALL
1935	2006	Volkswagen	Touareg	3.2	6VWXT03.2275	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	UNIVERSAL	558175	ALL
1936	2006	Volkswagen	Touareg	3.2	6VWXT03.2275	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	FR	UNIVERSAL	558176	ALL
1937	2006	Volkswagen	Touareg	3.2	6VWXT03.2275	LEV2 LEV	LDT2	DS	2WU-TWC,TWC	3	2	R	DIRECT FIT	559979	ALL
1938	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1939	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
1940	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1941	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558943	ALL
1942	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1943	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1944	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1945	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558947	ALL
1946	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
1947	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
1948	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
1949	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
1950	2007	Volkswagen	Touareg	3.6	7VWXT03.6276	LEV2 LEV	LDT2	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
1951	2007	Volkswagen	Touareg	4.2	7ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL
1952	2007	Volkswagen	Touareg	4.2	7ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
1953	2007	Volkswagen	Touareg	4.2	7ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
1954	2007	Volkswagen	Touareg	4.2	7ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
1955	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1956	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
1957	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1958	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
1959	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1960	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1961	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1962	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
1963	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
1964	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
1965	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
1966	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
1967	2008	Volkswagen	Touareg	3.6	8VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
1968	2008	Volkswagen	Touareg	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL

Appendix D-193-128

Car Sound Exhaust Systems, Inc. 558000 / 559000

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
1969	2008	Volkswagen	Touareg	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
1970	2008	Volkswagen	Touareg	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
1971	2008	Volkswagen	Touareg	4.2	8ADXT04.2358	LEV2 LEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
1972	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1973	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
1974	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1975	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
1976	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1977	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1978	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1979	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
1980	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
1981	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
1982	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
1983	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
1984	2009	Volkswagen	Touareg	3.6	9VWXT03.6276	LEV2 LEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL
1985	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FL	DIRECT FIT	558211	ALL
1986	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	FR	DIRECT FIT	558213	ALL
1987	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RL	DIRECT FIT	559214	ALL
1988	2009	Volkswagen	Touareg	4.2	9ADXT04.23UD	LEV2 ULEV	MDV3	D	2TWC(2)	4	2	RR	DIRECT FIT	559217	ALL
1989	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558174	ALL
1990	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558175	ALL
1991	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	UNIVERSAL	558176	ALL
1992	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FL	DIRECT FIT	558586	ALL
1993	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558174	ALL
1994	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558175	ALL
1995	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	UNIVERSAL	558176	ALL
1996	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	FR	DIRECT FIT	558585	ALL
1997	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	R	DIRECT FIT	559957	ALL
1998	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559175	ALL
1999	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RL	UNIVERSAL	559176	ALL
2000	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559175	ALL
2001	2010	Volkswagen	Touareg	3.6	AVWXT03.6U76	LEV2 ULEV	MDV3	D	2WU-TWC,2TWC	4	2	RR	UNIVERSAL	559176	ALL