

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-280-44

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

Airtek, Inc. (d.b.a. Catco)
"Series 710000 Three-way Catalytic Converter"

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

WHEREAS, Airtek, Inc. (Airtek) of 4410 W. 37th Avenue, Hobart, Indiana 46342, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to market its new aftermarket Series 710000 three-way catalytic converter (TWC) on selected 1996 through 2004 Mitsubishi light-duty trucks 2 (LDT2) and medium-duty vehicles (MDV) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-280-44 and incorporated herein. Series 710000 TWCs will be used for multiple catalytic converter system applications. This catalytic converter is to be sold as a direct fit system that includes both the front and rear catalytic converter units.

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

WHEREAS, previous emissions and OBD II compatibility tests conducted by AirTek, Inc. using a vehicle of a weight classification and exhaust configuration similar to those listed in Appendix D-280-44 and certified to the Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-280-13, it was determined that the installation of Series 710000 TWC on the vehicles listed in Appendix D-280-44 meets the requirements of California regulations for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Airtek, Inc.'s 710000 TWC is exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-280-44 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of their components,

and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.

2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of this product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by Airtek, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Airtek, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Section (h) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
5. Installation of the catalytic converter shall not cause the relocation of an oxygen sensor. Oxygen sensors must be installed in the same location, position and orientation as prescribed in the original equipment manufacturer's configurations.
6. Upon installation, the catalytic converter must carry a manufacturer's warranty for five (5) years or 50,000 miles as prescribed in Section (f)(2) of the "California Evaluation Procedures for New Aftermarket Catalytic Converters," as adopted October 25, 2007.
7. Airtek, Inc. and its vendors may not advertise the new aftermarket catalytic converter as "high flow or easy flow" catalytic converter or use any phrase that could make them appear to perform better than the original equipment manufacturer (OEM) catalytic converters.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order, must be approved by the Air Resources Board prior to shipment.
9. AirTek, its associates, vendors, other businesses, and individuals associated with AirTek, may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from the Air Resources Board.

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

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

Executed at El Monte, California, this 27th day of November 2008.


Annette Hebert, Chief
Mobile Source Operations Division

APPENDIX D-280-44

AirTek INC. Series 710000 for Mitsubishi LDT2												
No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
1	1996	MONTERO	3.0L	TMT3.02JG2EK	LTD2	TLEV	S	2WUTWC/ TWC	3	ALL	FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	FRONT TBD REAR TBD
2			3.5L	TMT3.52JGKEK		TIER1		TWC	1		712005 UNDER BODY	712291 UNDER BODY
3	1997	MONTERO SPORT 2 & 4 WD	3.0L	VMT3.02JG2EK		TLEV		2WUTWC/ TWC	3		FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	FRONT TBD REAR 712291 UNDER BODY
4			3.5L	VMT3.52JG2EK		FRONT 712004 REAR 712005 UNDER BODY		FRONT TBD REAR TBD				
5	1998	MONTERO SPORT	2.4L	VMT2.42JG2EK		TLEV		WUTWC/ TWC	2		FRONT 712004 REAR 712005 UNDER BODY	FRONT TBD REAR TBD
6			3.0L	WMTXT02.4G1G		FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY		FRONT TBD REAR TBD				
7	1998	MONTERO SPORT 2 & 4 WD	3.0L	WMTXT03.0G1G		TLEV		2WUTWC/ TWC	3		FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	FRONT TBD REAR TBD

AirTek INC. Series 710000 for Mitsubishi LDT2

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
8	1998	MONTERO	3.5L	WMTXT03.5G2G		LEV					FRONT LEFT OR RIGHT WU 712009 REAR 712006 UNDER BODY	
9		MONTERO SPORT	2.4L	XMTXT02.4G1G		TLEV					FRONT TBD REAR 712005 UNDER BODY	
10			3.0L	XMTXT03.0G2G							FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	
11	1999	MONTERO SPORT 2 & 4 WD	3.5L	XMTXT03.5G2H	LDT2		S	2WUTWC/ TWC	3	ALL	FRONT LEFT OR RIGHT WU 712009 REAR 712006 UNDER BODY	FRONT TBD REAR TBD
12		MONTERO	3.5L	XMTXT03.5G2G		LEV					FRONT LEFT OR RIGHT WU 712009 REAR 712006 UNDER BODY	
13	2000	MONTERO SPORT 2 & 4 WD	3.0L	YMTXT03.0GNG							FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	

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AirTek INC. Series 710000 for Mitsubishi LDT2

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
14	2000	MONTERO SPORT 2 & 4 WD	3.5L	YMTXT03.5GNG	LTD2	LEV	S	2WUTWC/ TWC	3	ALL	FRONT LEFT OR RIGHT WU 712009 REAR 712006 UNDER BODY	FRONT TBD REAR TBD
		YMTXT03.5GNH										
15	2000	MONTERO	3.5L	1MTXT03.5GNG	LTD2	LEV	S	2WUTWC/ TWC	3	ALL	FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	FRONT TBD REAR 712265 UNDER BODY
				1MTXT03.5GNS								
17	2001	MONTERO SPORT	3.0L	1MTXT03.5GNS	LTD2	LEV	S	2WUTWC/ TWC	3	ALL	FRONT 712004 REAR 712005 UNDER BODY	FRONT LEFT TBD FRONT RIGHT TBD REAR 712465 UNDER BODY
			3.5L									

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AirTek INC. Series 710000 for Mitsubishi LDT2												
No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
18	2002	MONTERO, MONTERO SPORT	3.5L	2MTXT03.5GNS								FRONT TBD REAR 712265 UNDER BODY 4WD
		MONTERO SPORT	3.0L									FRONT LEFT TBD FRONT RIGHT TBD REAR 712465 UNDER BODY
19	2003	MONTERO SPORT	3.5L	3MTXT03.5GNS	LDT2	LEV	S	2WUTWC/ TWC	3	ALL	FRONT 712004 REAR 712005 UNDER BODY	FRONT TBD REAR TBD
			3.0L									FRONT LEFT TBD FRONT RIGHT TBD REAR 712465 UNDER BODY
20	2003	MONTERO	3.8L	3MTXT03.8GNS							FRONT LEFT OR RIGHT 712009 MAIN CONVERTER 712006 UNDER BODY	FRONT MANIFOLD ASSEMBLY TBD REAR MANIFOLD TBD MAIN CONVERTER 712217 UNDER BODY

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AirTek INC. Series 710000 for Mitsubishi LDT2

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
21		MONTERO SPORT	3.5L	4MTXT03.5GAB							FRONT LEFT OR RIGHT WU 712009 REAR 712005 UNDER BODY	FRONT TBD REAR TBD
22	2004	MONTERO	3.8L	4MTXT03.8GAB	LTD2	LEV	S	2WUTWC/ TWC	3	ALL	FRONT LEFT OR RIGHT 712009 MAIN CONVERTER 712004	FRONT MANIFOLD ASSEMBLY TBD REAR MANIFOLD TBD MAIN CONVERTER 712217 UNDER BODY