

**State of California  
AIR RESOURCES BOARD**

**EXECUTIVE ORDER D-280-70**

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

Airtek, Inc. (d.b.a. Catco)  
"Series 610000 Three-way Catalytic Converters"

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. 37<sup>th</sup> 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 610000 three-way catalytic converters (TWC) on selected 1996 through 2004 model year Mitsubishi passenger cars and light-duty trucks 1 equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-280-70 and incorporated herein. Series 610000 TWC will be used for multiple catalytic converter applications, and may be sold as a universal or direct fit system.

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 converters comply with the California Vehicle Code Sections 27156 and 38395 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converters was based on durability bench-aging by Southwest Research Institute using the Air Resources Board-modified RAT-A bench-aging cycle for 75 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 vehicle(s) of weight classification and exhaust configuration similar to those listed in Appendix D-280-70 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Orders D-280-15 and D-280-18, it was determined that the installation of Series 610000 on the vehicles listed in Appendix D-280-70 meets the requirements of California regulation for aftermarket catalytic converters.

THEREFORE, IT IS HEREBY RESOLVED that Airtek, Inc.'s 610000 TWCs are exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on the approved vehicle applications specified in Appendix D-280-70 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 order must be evaluated and approved by the Air Resources Board 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 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 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 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 converters and is only a finding that the catalytic converters are exempt from the prohibitions of Vehicle Code Sections 27156 and 38391.
4. Airtek, Inc.'s installation instructions for the new catalytic converters 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 converters 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 converters 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 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 (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, Inc., its associates, vendors, other businesses and individuals associated with Airtek, Inc. may not sell or supply new aftermarket catalytic converter substrates to a third party to be assembled in a different facility and marketed under this Executive Order without approval from 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 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 9 day of December 2008.



Annette Hebert, Chief  
Mobile Source Operations Division

AirTek INC. 612000 Series for Mitsubishi PC/LDT1

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		MITSUBISHI MIRAGE	1.5L	TMT1.5VJG2EK							FRONT 612004R REAR 612005	TBD
		EAGLE SUMMIT									FRONT 612004R REAR 612004	FRONT TBD REAR 612377
2		MITSUBISHI MIRAGE	1.8L	TMT1.8VJG2EK	TLEV				2	FRONT	FRONT 612004R REAR 612005	FRONT TBD REAR 612377
		EAGLE SUMMIT, SUMMIT WAGON									FRONT 612004R REAR 612004	TBD
3	1996	EAGLE SUMMIT WAGON	2.4L	TMT2.4VJG2EK		PC	S	WUTWC/ WC			FRONT 612004R REAR 612004	TBD
		MITSUBISHI EXPO									FRONT 612004R REAR 612005	FRONT TBD REAR 612377
4		MITSUBISHI GALANT		TMT2.4VJG2FK							FRONT 612004R REAR 612004	FRONT TBD REAR 612359
		EAGLE SUMMIT WAGON, MITSUBISHI EXPO									FRONT 612005	612377
5		MITSUBISHI DIAMANTE, DODGE STEALTH	3.0L	TMT3.0V8GFEK	TIER1		D/Y	2WUTWC/ TWC	1	ALL	612005	612377
		EAGLE SUMMIT WAGON, MITSUBISHI EXPO										
6												

AirTek INC. 612000 Series for Mitsubishi PC/LDT1

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
7	1996	MITSUBISHI 3000GT, SPYDER, DIAMANTE, DODGE STEALTH	3.0L	TMT3.0VJGFEK	TIER1		D/Y	2WUTWC/ TWC	3	FRONTS	FRONT 612004R REAR 612005	TBD
		TMT3.0VJGFFK										
8		MITSUBISHI 3000GT, SPYDER, DODGE STEALTH	1.8L	VMT1.8VJG2EK	TLEV				2	FRONT	FRONT 612004R REAR 612004R	FRONT TBD REAR 612195
		VMT1.5VJG2EK										
9	1997	MITSUBISHI GALANT	2.4L	VDS2.4VJG2EK								FRONT TBD REAR 612359
10		MITSUBISHI 3000GT, 3000GT SPYDER	3.0L	VMT3.0VJGFEK	TIER1		D/Y	2WUTWC/ TWC	3	FRONTS	FRONT 612004R REAR 612006	TBD
		VMT3.0V8GFEK										
11	1998	MITSUBISHI 3000GT	1.8L	WMTXV01.8G2G	LEV		S	WUTWC/T WC	2	FRONT	FRONT 612004R REAR 612004R	

AirTek INC. 612000 Series for Mitsubishi PC/LDT1

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit			
15	1998	MITSUBISHI GALANT	2.4L	WDSXV02.4G1G	TLEV	PC	S	WUTWC/ WC	2	FRONT	FRONT 612004R REAR 612004	FRONT TBD REAR 612359			
16		MITSUBISHI 3000GT, 3000GT SPYDER	3.0L	WMTXV03.0GBK	TIER1		D/Y	2WUTWC/ TWC	3	FRONTS	FRONT 612004R REAR 612006	FRONT 612004R REAR 612006	TBD		
17		MITSUBISHI 3000GT		WMTXV03.0GBA			FRONT 612004 REAR 612006	FRONT 612004 REAR 612006							
18	1999	MITSUBISHI MIRAGE	1.5L	WMTXV01.5G2D	LEV	S	WUTWC/ WC	2	FRONT	FRONT 612004R REAR 612004	FRONT 612004R REAR 612004	FRONT TBD REAR 612195			
19				XMTXV01.5G2D									FRONT 612004R REAR 612004R	FRONT 612004R REAR 612004R	TBD
20				XMTXV01.8G2G											
21	1999	MITSUBISHI GALANT	2.4L	XDSXV02.4G2H	TIER1	D/Y	2WUTWC/ TWC	3	FRONTS	FRONT 612004 REAR 612006	FRONT 612004 REAR 612006	FRONT 612096 REAR 612196			
22				XMTXV03.0GBA									FRONT 612004R REAR 612006	FRONT 612004R REAR 612006	TBD
23				XMTXV03.0GBK											

AirTek INC. 612000 Series for Mitsubishi PC/LDT1

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit
24		MITSUBISHI GALANT, ECLIPSE	2.4L	VDSXV02.4GNG							FRONT	FRONT
											612004 REAR	612096 REAR
											612006	612196
25	2000	MITSUBISHI MIRAGE	1.5L	YMTXV01.5GND							FRONT	FRONT
											612004R REAR	TBD REAR
											612004	612195
26			1.8L	YMTX01.8GNG							FRONT	TBD
											612004R REAR	
											612004R	
27		MITSUBISHI GALANT	2.4L	1DSXV02.4GNG	LEV	PC	S	WUTWC/T WC	2	FRONT	FRONT	FRONT
		ECLIPSE, ECLIPSE SPYDER									TBD REAR	612082 REAR
											612004	612032
28	2001	MITSUBISHI MIRAGE	1.8L	1MTXV01.8GNG							FRONT	TBD
											612004R REAR	
											612006	
29			1.5L	1MTXV01.5GND							FRONT	TBD
											612004R REAR	
											612004	
30	2002	MITSUBISHI GALANT	2.4L	SDSXV02.4GNG							FRONT	FRONT
		ECLIPSE, ECLIPSE SPYDER									612006 REAR	REAR
											612004	612032

AirTek INC. 612000 Series for Mitsubishi PC/LDT1

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Converter Type	Total Converters	Monitored Converter	Universal	Direct Fit		
31	2002	MITSUBISHI LANCER	1.8l & 2.0L	2MTXV02.0GNG	LEV	PC	S	WUTWC/T WC	2	FRONT	FRONT 612004	FRONT 612086		
32		MITSUBISHI MIRAGE	1.8L	2MTXV01.8GNG							REAR 612004	REAR 612286		
33		MITSUBISHI MIRAGE	1.5L	2MTXV01.5GND							FRONT 612004R	REAR 612004R		
34	2003	MITSUBISHI LANCER EVOLUTION	2.0L	3MTXV02.0GTS	LEV	PC	S	TWC	1	ALL	612006	TBD		
35		MITSUBISHI GALANT	2.4L	3DSXV02.4GNF				LDT1	WUTWC/T WC	2	FRONT		FRONT 612004R	REAR 612004R
36		ECLIPSE, ECLIPSE SPYDER		3MTXT02.4GNG					TWC	1	ALL		612006	
37	2004	MITSUBISHI LANCER SPORT BACK	2.0L	3DSXV02.4GNS	LEV	PC	S	WUTWC/T WC	2	FRONT	FRONT 612004R	REAR 612004R		
38		MITSUBISHI LANCER EVOLUTION		4MTXV02.4GBB				612004						
39		MITSUBISHI OUTLANDER		4MTXV02.0GBB				612006						
40	MITSUBISHI OUTLANDER	4MTXT02.4GBB	LDT1											