# State of California AIR RESOURCES BOARD

# EXECUTIVE ORDER D-280-5 Relating to Exemptions Under Section 27156 of the Vehicle Code

AIRTEK, INC. (dba CATCO)
"THREE-WAY PLUS OXIDATION CATALYTIC CONVERTERS"

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

WHEREAS, AirTek, Inc. (AirTek) of 4410 W. 37<sup>th</sup> Ave, Hobart, Indiana 46342, has applied to the ARB to amend their previous Executive Orders to reflect changes in the series part number systems. AirTek was exempted from the prohibitions in Vehicle Code Sections 27156 and 38391 to market their aftermarket catalytic converters for the applications shown on Appendix A, except for vehicles equipped with an on-board diagnostic II 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-45-9, the ARB finds that the aftermarket catalytic converters comply with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converters was based on durability mileage accumulation on the catalysts for 25,000 miles using vehicles approved by the ARB and AMA driving cycle (Reference Appendix IV, Title 40, part 86, Code of Federal Regulations (June 28, 1977)).

Whereas, emissions tests conducted at independent laboratories showed that the conversion efficiencies of the catalytic converters meet the minimum requirements for new aftermarket catalytic converters under California Evaluation Procedures for New Aftermarket Non-OEM Catalytic Converters.

IT IS HEREBY RESOLVED that the catalytic converters are exempt from the prohibitions in Vehicle Code Section 27156 for installation on the approved application vehicles subject to the following conditions:

- No changes are permitted to the catalytic converters as described in the application for exemption. Any changes to the catalytic converters or any of its components, and other factors addressed in this order must be evaluated and approved by the 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 application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the ARB. Exemption of these catalytic converters shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converters as individual devices.

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- 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 Section 27156.
- 4. AirTek, Inc. installation instructions for the new catalytic converters must conform to requirements in Paragraphs I and IX of California Evaluation Procedures for New Aftermarket Non-Original Equipment Catalytic Converterss.
- 5. Upon installation, the catalytic converters must carry a manufacturer's warranty for 25,000 miles on the substrates and 50,000 miles or five years on the shell and end pipes.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after ten 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 ten 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.

Executive Orders Nos. D-280-1, D-280-2, D-280-3 and D-280-4, dated March 31, 1994, April 25, 1996, September 23, 1997, and October 8, 1998, respectively are hereby superseded and of no further force apareffect.

Executed at El Monte, California, this

y of February 1999

R.B. Summerfield, Chief Mobile Source Operations Division

#### APPENDIX A

## AIRTEK, INC. CATALYTIC CONVERTERS

## EXECUTIVE ORDER NO. D-280-5

E.O. D-280-1	<u>Date</u> 3/31/94	Type TWC+OC	<u>Use</u> OC	Series No. 4000	New Series No. 4000	Application Limits 5.0L/4500 lb	Comments DS. Series 2000 & 3000
		TWC+OC TWC+OC	TWC+OC TWC+OC OC	4000 4000 5700 7000	4000 4000 5700 7000	5.0L/4500 lk 5.0L/4500 lk 5.0L/4500 lk 7.5L/7000 lk	os.
			TWC+OC	0008	8000 2800	5.7L/6000 lb 5.9L/6000 lb	os. 7000 carry- over
D-280-2	4/25/96	TWC+OC	TWC+OC	9000	2800	5.8L/6000 lb	over ps. 7000 (Ford 2- by-1)
D-280-3	9/23/97	TWC+OC	TWC+OC TWC OC	44000 44000 44000	2600 2600 2600	5.9L/5000 lb 5.9L/5000 lb 5.9L/5000 lb	s.
D-280-4	10/8/98	TWC+OC	TWC+OC TWC OC	4444000 4444000	2400/6000 2400/6000 2400/6000	5.9L/5500 lb 5.9L/5500 lb 5.9L/5500 lb	s.

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