State of California AIR RESOURCES BOARD

EXECUTIVE ORDER D-280-2 Relating to Exemptions Under Section 27156 of the Vehicle Code

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

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. 37th Avenue, Hobart, Indiana 46342, has applied to the ARB for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 to use their aftermarket series 9000 three-way plus oxidation catalytic converter (TWC + 0C) for the following application:

| Туре | Use | <u>Series No.</u> | <u>Max. Eng. Size</u> | <u>Max. Test Veh. Wt.</u> |
|----------|----------|-------------------|-----------------------|---------------------------|
| TWC + OC | TWC + OC | 9000 | 5.8L (351 CID) | 6,000 lbs. |

The single unit can be used to replace catalyst systems on Ford Motor Company Trucks and Vans consisting of a TWC in series with a separate OC. The vehicles must not be equipped with close-coupled catalysts or precatalysts. The replacement is allowed only for non-functioning original equipment manufacturer (OEM) catalytic converter on vehicles that are no longer under vehicle manufacturer's emission control systems warranty, if the need for the replacement has been established. The TWC + OC was previously exempted for vehicles having engine displacement up to 5.9L, and a test weight up to 6,000 lbs.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Division by Health and Safety Code Section 39516 and Executive Order G-45-9, the ARB finds that the above aftermarket catalytic converter complies with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h). Emission performance of the catalytic converter was based on durability mileage accumulation of 25,000 miles using the AMA durability driving schedule (Reference Appendix IV, Title 40, part 86, Code of Federal Regulations (June 28, 1977)).

IT IS HEREBY RESOLVED that the above catalytic converter is exempt from the prohibitions in Vehicle Code Section 27156 for installation on the approved application vehicles 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 its components, and other factors addressed in this order must be evaluated and approved by the ARB prior to marketing in California. AIRTEK, INC. "AFTERMARKET THREE-WAY PLUS OXIDATION CATALYTIC CONVERTER"

- 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 ARB. 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 emissions reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Section 27156.
- 4. The catalytic converter may not be advertised or marketed as a "free flow" catalytic converter for this application.
- 5. Upon installation, the catalytic converter 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.

Executed at El Monte, California, this 25 day of April 1996.

R.B. Summerfield Assistant Division Chief Mobile Source Division