

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-233
Relating to Exemptions Under Section 27156
of the Vehicle Code

ABX CORPORATION
"NEW 2-WAY AFTERMARKET CATALYTIC CONVERTER"

WHEREAS, Vehicle Code Section 27156 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 converters from the prohibitions of Vehicle Code Section 27156.

WHEREAS, ABX Corporation of 369 Whitehead Ave, P.O. Box 71, South River, New Jersey 08882 has applied to the ARB for exemption from the prohibitions in Vehicle Code Section 27156 for their new aftermarket 2-way or oxidation catalytic converter, part numbers 100 and 101 for vehicle application up to 5.7L and 4,500 lbs. test weight.

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-45-5, the Air Resources Board 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 as described in the staff report (see attachment).

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 converter as described in the application for exemption. Any changes to the converter or any of its components, applicable model year, or 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 converter using identifications other than those shown in the exemption application or marketing of the converter for application other than one listed in the application catalog 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 converter as individual devices.

3. Any oral or written references to this Executive Order or its content by ABX Corporation, 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 converter is exempt from the prohibitions of Vehicle Code Section 27156.
4. 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.

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 14th day of November, 1991.



R.B. Summerfield
Assistant Division Chief
Mobile Source Division

State of California
AIR RESOURCES BOARD

EVALUATION OF ABX CORPORATION NEW AFTERMARKET 2-WAY CATALYTIC CONVERTER
FOR EXEMPTION FROM THE PROHIBITIONS IN VEHICLE CODE SECTION 27156
AND TITLE 13, CALIFORNIA CODE OF REGULATIONS, SECTION 2222(h)

November, 1991

EVALUATION OF ABX CORPORATION NEW AFTERMARKET 2-WAY CATALYTIC CONVERTER
FOR EXEMPTION FROM THE PROHIBITIONS IN VEHICLE CODE SECTION 27156
AND TITLE 13, CALIFORNIA CODE OF REGULATIONS, SECTION 2222(h)

by

Mobile Source Division

State of California
AIR RESOURCES BOARD
9528 Telstar Avenue
El Monte, CA 91731-2990

(This report has been reviewed by the staff of the California Air Resources Board and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the Air Resources Board, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.)

SUMMARY

ABX Corporation of 369 Whitehead Ave, P.O. Box 71, South River, New Jersey 08882 has applied for an exemption to market their new aftermarket 2-way or oxidation (OC) catalytic converter, part numbers 100 and 101 in California for vehicle application up to 5.7L and 4,500 lbs. weight, under the California regulations for new aftermarket catalytic converters.

Emissions data submitted by the applicant show that the catalytic converter meets the requirements of Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h) for the stated application. Based on the above, the staff recommends that the exemption be granted as requested.

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AND TITLE 13, CALIFORNIA CODE OF REGULATIONS, SECTION 2222(h)

I. INTRODUCTION

ABX Corporation (ABX) of 369 Whitehead Ave, P.O. Box 71, South River, New Jersey 08882 has applied for an exemption to market their new aftermarket 2-way or oxidation (OC) catalytic converter, part numbers 100 and 101 for vehicle application up to 5.7L and 4,500 lbs. weight under the California regulations on new aftermarket catalytic converters.

II. CONCLUSION

The applicant has submitted all the required information and based on the submitted exhaust emissions test data, the staff concludes that the catalytic converter meets the criteria set forth in Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h) for the stated application.

III. RECOMMENDATION

The staff recommends that the exemption be granted as requested and that Executive Order No. D-233 be issued, permitting the advertisement, sale and installation of the new aftermarket catalytic converter.

IV. DEVICE DESCRIPTION

The ABX 2-way catalyst uses ceramic monolithic substrate which is coated with palladium. The substrate is enclosed in an outer stainless steel shell. Heat shields are welded on top and bottom of the converter shell. The catalytic converter is sold with installation instructions and kits as shown in the application catalog. It is also sold with a warranty for 25,000 miles on the substrate and five years or 50,000 miles on the container or shell.