

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-393  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

JOHNSON MATTHEY, INC.  
CATALYTIC EXHAUST MUFFLER

Pursuant to the authority vested in the Air Resources Board (ARB) by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Catalytic Exhaust Muffler (CEM), manufactured by Johnson Matthey, Inc. of 460 East Swedesford Road, Wayne, Pennsylvania 19087-1880, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the CEM converter is exempt from the prohibitions of Section 27156 of the California Vehicle Code for installation on 1979 through 1990 model-year heavy-duty two-stroke diesel-powered engines excluding the 1990 model-year Detroit Diesel Corporation 6L71TA model engines as listed in the Attachment which is attached hereto and incorporated herein.

This Executive Order is valid provided that installation instructions for the device will not recommend tuning the vehicle to specifications different from those submitted by the manufacturer.

Changes made to the design or operating conditions of the device, as exempt by the ARB, which adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the device using an identification other than that shown in this Executive Order or marketing of the device for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB.

This Executive Order does not constitute any opinion as to the effect the use of the device may have on any warranty either expressed or implied by the vehicle manufacturer.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF JOHNSON MATTHEY, INC.'S CATALYTIC EXHAUST MUFFLER.

No claim of any kind, such as "Approved by the Air Resources Board", may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which

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period the holder of the Executive 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 Executive Order may not be revoked until a determination after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 10<sup>th</sup> day of January 1996.

  
R. B. Summerfield  
Assistant Division Chief  
Mobile Source Division

Attachment

<u>Engine MY</u>	<u>Engine Model (All DDC)</u>	<u>Engine Code</u>	<u>Engine Family</u>
1979-89	6V92TA MUI	A11	A11
1986-89	6V92TA DDEC I	A11	A11
1988-90	6V92TA DDEC II	A11	A11
1973-89	6V71N	A11	A11
1985-86	6V71T	A11	A11
1973-84	8V71N	A11	A11
1988-89	6L71TA	A11	A11
1990-90	6L71TA DDEC	A11	A11
1979-88	8V92TA	A11	8V92TA
1988	8V92TA-DD	A11	8V92TA-DDEC II
1989	8V92TA	9E70	KDD0736FW8 9
		9A90	KDD0736FW8 9
		9G85	KDD0736FW8 9
1989	8V92TA DDEC	1A	KDD0736FZH 4
1990	8V92TA	9E70	LDD0736FAH 9
1990	8V92TA DDEC	1A	LDD0736FZH 3