

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-392-23

Relating to Exemptions under  
Section 27156 of the Vehicle Code

Advanced Engine Management, Inc.  
Short Ram System

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-02-003;

IT IS ORDERED AND RESOLVED: That installation of the Short Ram System, manufactured by Advanced Engine Management, Inc. of 2205 126<sup>th</sup> Street, Unit A, Hawthorne, California 90250, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems, and therefore, the Short Ram System is exempt from the prohibitions in Section 27156 of the Vehicle Code for installation on the following vehicles:

<u>Short Ram System</u>	<u>Vehicle Application</u>	<u>Engine</u>
22-401	1994-1995 Honda Civic del Sol	1.6 liter B16A3 DOHC VTEC

The Short Ram System includes an open-element air filter, aluminum inlet tube, and assorted mounting brackets and hoses, including the positive crankcase ventilation breather hose, where applicable.

This Executive Order is granted based on emissions and On-Board Diagnostic II (OBD II) System testing conducted by Advanced Engine Management, Inc. with similar air intake systems. Test results showed no adverse impact on emissions or OBD II Systems, and the same results are expected when the Short Ram System is used on the vehicles listed above.

If evidence provides the ARB with reasons to suspect that the Short Ram System will affect the durability of the emission control system, Advanced Engine Management, Inc. shall be required to submit durability data to show that the durability of the vehicle emission control system is not, in fact, affected and/or that the add-on or modified parts demonstrate adequate durability.

This Executive Order is valid provided that installation instructions for the Short Ram System do not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

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

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

Exemption of the Short Ram System shall not be construed as exemption to sell, offer for sale, or advertise any component of the systems as an individual device.

This Executive Order shall not apply to any Short Ram System advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

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


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.

In addition to the foregoing, the ARB reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of California Code of Regulations, Title 13, Section 2222, et seq.

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 ADVANCED ENGINE MANAGEMENT, INC.'S SHORT RAM SYSTEM.

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 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 is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 27<sup>TH</sup> day of January 2004.



Allen Lyons, Chief  
Mobile Source Operations Division