State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-392-9
Relating to Exemptions Under Section 27156
of the Vehicle Code

ADVANCED ENGINE MANAGEMENT, INC.
TRU-POWER ALTERNATOR PULLEY
PART NO. 23-7400

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 installation of the Tru-Power Alternator Pulley, manufactured by Advanced Engine Management, Inc. (AEM) of 2205 126th Street, Unit A, Hawthorne, California 90250, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the Tru-Power Alternator Pulley, part no. 23-7400, is exempt from the prohibitions of Section 27156 of the Vehicle Code for installation on 2000 model-year 2.0 liter Ford Motor Company Focus ZX3.

The Tru-Power Alternator Pulley kit includes a 2.587-inch diameter alternator pulley (part no. 2-6010) and a serpentine belt (part no. 6PK2145). The Tru-Power Alternator Pulley replaces the original equipment manufacturer 1.895-inch diameter alternator pulley.

This exemption is based on examination of the On-Board Diagnostic II (OBD II) system of a 2000 model-year 2.0 liter Ford Focus ZX3 with AEM's Tru-Power Alternator Pulley and engineering evaluation of the emission impact of the alternator pulley on the vehicle. Based on evaluation of the design and operating principles of the Tru-Power Alternator Pulley, it is concluded that the Tru-Power Alternator Pulley will not affect the operation of the vehicle's OBD II system and will not adversely affect its exhaust emissions.

This Executive Order is valid provided that installation instructions for the Tru-Power Alternator Pulley do not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

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

Marketing of the Tru-Power Alternator Pulley 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 Tru-Power Alternator Pulley shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

This Executive Order shall not apply to any Tru-Power Alternator Pulley 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 Tru-Power Alternator Pulley 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 TRU-POWER ALTERNATOR PULLEY.

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 after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 18th day of May 2000.

for

R. B. Summerfield, Chief
Mobile Source Operations Division