State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-356-4
Relating to Exemptions Under Section 27156
of the Vehicle Code

ENGINE ELECTRONICS, INC.
COMPU-FIRE HDE-3 IGNITION MODULE

Pursuant to the authority vested in the Air Resources Board 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 Compu-Fire HDE-3 ignition module manufactured by Engine Electronics, Inc. of 20290 Carrey Road, Walnut, California 91789 has been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for 1980-1995 model-year Harley Davidson motorcycles.

The Compu-Fire HDE-3 Ignition Module is a replacement module that has a higher RPM range then the OEM's. The HDE-3 has a Hall effect triggered ignition module using a microprocessor to control ignition advance. The maximum ignition advance does not exceed 3 degrees above OEM specifications. Tune-up specifications are not altered and emission controls are not affected. No changes are recommended to the OEM tune-up specifications.

This Executive Order is valid provided that installation instructions for the Compu-Fire HDE-3 ignition module will not recommend tuning the vehicle to specifications different from those submitted by the vehicle manufacturer.

Changes made to the design or operating conditions of the Compu-Fire HDE-3 Ignition Module, as exempt by the Air Resources Board, which adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Compu-Fire HDE-3 Ignition Module using any identification other than that shown in this Executive Order or marketing of the Compu-Fire HDE-3 Ignition Module for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the camshaft 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 CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF ENGINE ELECTRONICS, INC.'S COMPU-FIRE HDE-3 IGNITION MODULE.

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 order. The order may be revoked only after ten day written notice of intention to revoke the order, in 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 after hearing that grounds for revocation exist.

Executed at El Monte, California, this 22nd day of April, 1996.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division