State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-414-13

Relating to Exemptions Under Section 27156
of the Vehicle Code

NOLOGY ENGINEERING, INC.
IGNITION SYSTEM COMPONENTS

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 Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Ignition System Components manufactured by Nology Engineering, Inc. of 1945 S. Rancho Santa Fe Road, San Marcos, California 92069 has been found not to reduce the effectiveness of required motor vehicle pollution control devices and, therefore, is exempt from the prohibitions of Section 27156 of the California Vehicle Code for installation on 2004 and older model-year vehicles:

Device	Remarks
ProFire M70 Coil	Vehicles equipped with ignition systems that require an ignition coil with a primary resistance of 0.6-1.0 ohms or that have active current limiting.
ProFire M75 Coil	Vehicles equipped with original equipment manufacturer (OEM) or aftermarket capacitive discharge (CD) ignition systems.
PowerCore Ignition Coil Amplifier	Part #s PC-10, PC-20, PC-30, PC-50
ProFire Ignition Coil	Part # M50 is applicable to 4 and 6 cylinder engines and Part # M60 is applicable to 8 cylinder engines
ProFire D10, D20, D45, PFC06S, and PFC06D Coils	Vehicles equipped with ignition systems that require an ignition coil with a primary resistance of 0.6-1.0 ohms or that have active current limiting.

This Executive Order shall not apply to any Nology Engineering, Inc. Ignition System Components advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

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

Changes made to the design or operating conditions of the device, as exempted by the Air Resources Board (ARB), that adversely affect the performance of a vehicle's pollution control system shall invalidate this Executive Order.

Marketing of this device using any identification other than that shown in this Executive Order or marketing of this 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 this device may have on any warranty either expressed or implied by the vehicle manufacturer.

This exemption is issued based on information submitted by the manufacturer, which showed that the Ignition System Components meet the requirements of compliance criteria for ignition system components as specified under the "Procedures for Exemption of Add-On and Modified Parts" and therefore, will not increase emissions. This Executive Order is also based on previous On-Board Diagnostic II (OBD II) testing. Testing showed that the Ignition System Components when installed on the vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

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 NOLOGY ENGINEERING, INC.'S IGNITION SYSTEM COMPONENTS.

No claims 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 is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 4TH day of December 2003.

Allen Lyons, Chief
Mobile Source Operations Division