State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-126-5

Relating to Exemptions Under Section 27156
of the California Vehicle Code

General Motors Service Parts Operations
GMSPO 2.4 L Supercharger Kit

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 GMSPO 2.4 L Supercharger Kit (p/n 12498660), marketed by General Motors Service Parts Operations, and produced by Roush Industries, 28158 Plymouth Rd., Livonia, Michigan 48150, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the 2000-2002 GM 2.4 liter Chevrolet Cavalier & Pontiac Sunfire and 2.4 liter 2000-2001 Pontiac Grand Am & Oldsmobile Alero vehicles.

The GMSPO 2.4 L Supercharger Kit (p/n 12498660) consists of a new intake manifold assembly that contains a Magnuson supercharger assembly, an intake manifold, a set of 3.7 gram/sec fuel injectors to replace the stock injectors (3.3 gram/sec), replacement manifold absolute pressure sensor, and a new fuel calibration that is downloaded onto the stock ECU. The GMSPO 2.4 L Supercharger Kit (p/n 12498660) also includes brackets, cables and other hardware necessary for installation in all of the vehicles listed in this Executive Order. The GMSPO Supercharger Kit utilizes a 2.800 inch diameter pulley, the stock crankshaft pulley is retained.

This Executive Order is valid provided that the installation instructions for the GMSPO 2.4 L Supercharger Kit 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 GMSPO 2.4 L Supercharger Kit, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any GMSPO 2.4 L Supercharger Kit advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the GMSPO 2.4 L Supercharger Kit using any identification other than that shown in this Executive Order or marketing of the GMSPO 2.4 L Supercharger Kit 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 GMSPO 2.4 L Supercharger Kit may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is issued based on previously submitted test data which showed that use of the GMSPO 2.4 L Supercharger Kit does not cause an adverse effect on the vehicles' emissions or On-Board Diagnostics II (OBD II) system operation (GMSPO, D-126-4).

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 Title 13, California Code of Regulations, 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 THE GMSPO 2.4 L SUPERCHARGER KIT.

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 a 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 16TH day of October, 2002.

Allen Lyons, Chief
Mobile Source Operations Division