

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-161-51
Relating to Exemptions Under Section 27156
of the Vehicle Code

GALE BANKS ENGINEERING
Banks Stinger Engine Package

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-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Banks Stinger Engine Package manufactured and marketed by Gale Banks Engineering, 546 Duggan Avenue, Azusa, California 91702 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 the following vehicle applications:

<u>Part No.</u>	<u>Vehicle Application</u>
49205	1994-97 Dodge trucks equipped with the 5.9 liter Cummins turbo diesel engine
49206	1998 Dodge trucks equipped with the 5.9 liter Cummins turbo diesel engine
49240	1993-98 5.9 liter Cummins turbo diesel engines in a medium or heavy duty truck application
49290	1993-98 8.3 liter Cummins turbo diesel engines in a medium or heavy duty truck

The Stinger Engine Package includes the following main components: For 1994-98 Dodge trucks equipped with the 5.9 liter Cummins turbo diesel engine; a new K&N style air filter element that is installed in the stock air filter housing, high flow muffler and tailpipe, and Banks' OttoMind Fuel Calibration Plate is installed in the fuel pump. For 1993-98 medium/heavy duty 5.9 or 8.3 liter Cummins turbo diesel engines; the stock 12 cm² turbine housing in the 5.9 liter is replaced with a 14 cm² turbine housing, the 19 cm² turbine housing in the 8.3 liter is replaced with a 17 cm² turbine housing, and Banks' OttoMind Fuel Calibration Plate is installed in the fuel pump. **The tamper proof screw that is included in the kits must be installed to replace the original anti-tamper proof screw. Failure to install would invalidate this Executive Order.**

This Executive Order is valid provided that the installation instructions for the Stinger Engine Package will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Stinger Engine Package, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Stinger Engine Package using any identification other than that shown in this Executive Order or marketing of the Stinger Engine Package for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the Stinger Engine Package 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 does not constitute any opinion as to the effect the use of the Stinger Engine Package may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an engineering evaluation on the impact of the Banks Stinger Engine Package on exhaust emissions, as well as an examination of the On Board Diagnostic II (OBD II) system of the vehicle in the modified configuration.

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 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 GALE BANKS ENGINEERING'S STINGER ENGINE PACKAGE.

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 after hearing that grounds for revocation exist.

Executed at El Monte, California, this 9th day of October 1998.


R. B. Summerfield, Chief
Mobile Source Operations Division