

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-161-92

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Gale Banks Engineering
Six-Gun and EconoMind/OttoMind Tuners

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 Six-Gun and EconoMind/OttoMind Tuners, 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 systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the following 2007 to 2010 model year General Motors Trucks with a 6.6L diesel engine.

PN	Device	Application
63862	EconoMind/OttoMind (Stinger cal)	2007 LLY/LBZ
63864	EconoMind/OttoMind (PowerPack cal)	2007 LLY/LBZ
63879	Six-Gun Diesel Tuners	2007 LLY/LBZ
63882	EconoMind/OttoMind (Stinger cal)	2007-2010 LMM
63884	EconoMind/OttoMind (PowerPack cal)	2007-2010 LMM
63889	Six-Gun Diesel Tuners	2007-2010 LMM

The Six-Gun and EconoMind/OttoMind Diesel Tuners are add-on control modules installed in series with the vehicle's stock electronic control module. The tuners come with a six position rotary switch or electronic user interface installed near the driver to allow selection of performance options. Data files cannot be modified by the end user on any of the tuners.

This Executive Order is valid provided that the installation instructions for the Six-Gun and EconoMind/OttoMind Tuners 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 Six-Gun and EconoMind/OttoMind Tuners, 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 Six-Gun and EconoMind/OttoMind Tuners using any identification other than that shown in this Executive Order or marketing of the Six-Gun and EconoMind/OttoMind Tuners 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 Six-Gun and EconoMind/OttoMind Tuners may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on engineering evaluation and comparative Cold-Start Federal Test Procedure test, Supplemental Federal Test Procedure test, steady-state tests and On-Board Diagnostic II (OBD II) system test conducted at an independent laboratory using a 2008 model year 6.6L General Motors C3500 truck (test group 8GMXH06.6590).

Installation of the Six-Gun and EconoMind/OttoMind Tuners shall not block or prohibit the communication of all required emission related messages from the vehicle's OBD II system to a scan tool used for the Smog Check Inspection program in California.

The Air Resources Board 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 SIX-GUN AND ECONOMIND/OTTOMIND TUNERS.

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 30-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 30 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 9 day of August 2012.



Annette Hebert, Chief
Mobile Source Operations Division