State of California AIR RESOURCES BOARD

EXECUTIVE ORDER D-161-93

Relating to Exemptions Under Section 27156 of the California Vehicle Code

Gale Banks Engineering
Six-Gun, EconoMind/OttoMind, and Bullet Diesel 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, EconoMind/OttoMind, and Bullet Diesel 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 1999 to 2007 model year Ford and GM diesel pick-up trucks listed in Exhibit A.

The Six-Gun, EconoMind/OttoMind, and Bullet 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, EconoMind/OttoMind, and Bullet Diesel 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, EconoMind/OttoMind, and Bullet Diesel 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, EconoMind/OttoMind, and Bullet Diesel Tuners using any identification other than that shown in this Executive Order or marketing of the Six-Gun, EconoMind/OttoMind, and Bullet Diesel 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, EconoMind/OttoMind, and Bullet Diesel 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 Supplemental Federal Test Procedure test, steady-state tests and On-Board Diagnostic II (OBD II) system test conducted at an independent laboratory using a 2006 model year 6.0L Ford F-350 diesel truck (test group 6FMXA06.0AED), and Cold-Start Federal Test Procedure tests previously conducted on other Ford and Dodge diesel trucks.

Installation of the Six-Gun, EconoMind/OttoMind, and Bullet Diesel 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, ECONOMIND/OTTOMIND, AND BULLET DIESEL 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 ______ day of June 2012.

Annette Hebert, Chief

Mobile Source Operations Division

Exhibit A

Part Number		<u>Device</u>	Vehicle Application
	62796	Six-Gun Diesel Tuner (Gen 1)	2001-2004 GM 6.6L Duramax LB7
	62816	Six-Gun Diesel Tuner	2001-2004 GM 6.6L Duramax LB7
	62826	Six-Gun Diesel Tuner	2004-2005 GM 6.6L Duramax LLY
	62836*	Six-Gun Diesel Tuner	2006-2007 GM 6.6L Duramax LBZ
	62846	Six-Gun Diesel Tuner (Gen 1)	2003-2007 Ford 6.0L Power Stroke
	62856	Six-Gun Diesel Tuner	2003-2007 Ford 6.0L Power Stroke
	62878	Six-Gun Diesel Tuner (Gen 1)	1999-2003 Ford 7.3L Power Stroke
	63707	Six-Gun Diesel Tuner	1999-2003 Ford 7.3L Power Stroke
	63712	EconoMind Diesel Tuner, Stinger Cal	2004-2005 GM 6.6L Duramax LLY
	63714	EconoMind Diesel Tuner, PowerPack Cal	2004-2005 GM 6.6L Duramax LLY
	63742	EconoMind Diesel Tuner, Stinger Cal	2003-2007 Ford 6.0L Power Stroke
	63744	EconoMind Diesel Tuner, PowerPack Cal	2003-2007 Ford 6.0L Power Stroke
	63762	EconoMind Diesel Tuner, Stinger Cal	2001-2004 GM 6.6L Duramax LB7
	63764	EconoMind Diesel Tuner, PowerPack Cal	2001-2004 GM 6.6L Duramax LB7
	63862*	EconoMind Diesel Tuner, Stinger Cal	2006-2007 GM 6.6L Duramax LBZ
	63864*	EconoMind Diesel Tuner, PowerPack Cal	2006-2007 GM 6.6L Duramax LBZ
66209-XXXX		OttoMind Module	1999-2003 Ford 7.3L Power Stroke
	66516	Bullet w/ Thermocouple	2001-2004 GM 6.6L Duramax LB7
	66517	Bullet w/o Thermocouple	2001-2004 GM 6.6L Duramax LB7
	66524	Bullet w/ Thermocouple	2003-2007 Ford 6.0L Power Stroke
	66525	Bullet w/o Thermocouple	2003-2007 Ford 6.0L Power Stroke

 $^{^{\}star}$ 2007 model year with engine family 6GMXH06.6591 only.