State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-126-35

Relating to Exemptions Under Section 27156
of the California Vehicle Code

General Motors LLC
3.91 Performance Gear Kit, Part # 19301504

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 3.91 Performance Gear Kit, manufactured and marketed by General Motors LLC, 3300 GM Road, Milford, Michigan 48380, 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 all 2010 to 2014 model year 6.2L Camaros.

The 3.91 kit contains a ring and pinion gear set that is a direct replacement for the original production rear drive gear set and provides an increase in rear wheel torque at low engine speeds by a numerically higher final drive ratio. The kit also includes a revised speed calibration to be flashed into the customer's ECM by a GM dealer since this change will affect the indicated vehicle speed.

This Executive Order is valid provided that the installation instructions for the 3.91 Performance Gear Kit will not recommend tuning the vehicle to specifications different from those of the kit manufacturer.

Changes made to the design or operating conditions of the 3.91 Performance Gear 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.

Marketing of the 3.91 Performance Gear Kit using any identification other than that shown in this Executive Order or marketing of the 3.91 Performance Gear 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.

Exemption of the 3.91 Performance Gear Kit shall not be construed as an exemption to sell, offer for sale, or advertise any component of the 3.91 Performance Gear Kit as an individual device.

This Executive Order does not constitute any opinion as to the effect the use of these Kits may have on any warranty either expressed or implied by the General Motors LLC.

This Executive Order is granted based on submitted emission test data generated on a 2013 model year Camaro, modified with the 3.91 Performance Gear Kit. Test results showed that emission levels, with the 3.91 Performance Gear Kit installed, met the applicable emission standards when tested using the Cold-Start CVS-75 Federal Test Procedure (FTP) test cycle. Results from emissions testing conducted by General Motors are shown below (in grams per mile).

	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards*	0.070	2.1	0.04	0.011
Device Test Average w/df**	0.052	1.1	0.02	0.001

*USEPA Bin 4, Counted as LEV II ULEV, CVS-75 FTP emissions standards, useful life.
** Average of 6 tests (3 manual trans and 3 auto trans)

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 3.91 PERFORMANCE GEAR 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 24th day of October 2013.

Erik White, Chief
Mobile Source Operations Division