## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-187-16**

Relating to Exemptions Under Section 27156 of the California Vehicle Code

SLP Performance Parts, Inc.
Short Style Tubular Exhaust Manifolds

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 Short Style Tubular Exhaust Manifolds, manufactured and marketed by SLP Performance Parts, Inc., 1501 Industrial Way North, Toms River, New Jersey 08755, 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 1999 through 2006 model year General Motors trucks equipped with a 4.8, 5.3, or 6.0L engine, excluding 2006 model year vans.

Part Number	Model years	Vehicle type/model
30150, 30154	1999-2001	GM trucks equipped with a 4.8/5.3/6.0L, EGR and air injection
31051, 30155	1999-2002	GM trucks equipped with a 4.8/5.3/6.0L, EGR, no air injection
31052, 30156	2003-2006	GM trucks equipped with a 4.8/5.3/6.0L, no EGR, no air injection

The Short Style Tubular Exhaust Manifold consists of a shorty style header, manufactured out of 16 gage stainless steel. The headers bolt to the stock connecting pipes and retain the oxygen sensor in the stock location.

This Executive Order is valid provided that the installation instructions for the Short Style Tubular Exhaust Manifolds 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 Short Style Tubular Exhaust Manifolds, 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 Short Style Tubular Exhaust Manifolds 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 Short Style Tubular Exhaust Manifolds using any identification other than that shown in this Executive Order or marketing of the Short Style Tubular Exhaust Manifolds 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 Short Style Tubular Exhaust Manifolds may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on emission test results in the modified configuration using the Cold-Start CVS-75 Federal Test Procedure (FTP), Supplemental Federal Test Procedure (SFTP US06), and an examination of the On-Board Diagnostic II (OBD II) system. Testing a 2004 model year Chevrolet C1500 with a 5.3 liter engine (4GMXT06.0187, LEV I SULEV) with the Short Style Tubular Exhaust Manifolds and Cold-Air Induction Package installed showed emission levels to be below the applicable emission standards. Results from emissions testing conducted at Automobile Club of Southern California, Diamond Bar, California, are shown below (in grams per mile with deterioration factors applied):

	CVS-75				US06	
	NMOG	CO	NOx	HCHO	NMHC+NOx	CO
Standards 50k	0.125	3.4	0.14	0.015	0.40	10.5
With Device	0.089	1.3	0.08	0.001	0.06	0.4

The same emissions impact is expected of the vehicles in the application when installed with the Short Style Tubular Exhaust Manifolds. Examination of the OBD II system showed the Short Style Tubular Exhaust Manifolds does not affect OBD II system operation.

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 SHORT STYLE TUBULAR EXHAUST MANIFOLDS.

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 \_\_\_\_\_/744 day of August.

Allen Lyons, Chief

Mobile Source Operations Division