

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-756

Relating to Exemptions Under Section 27156
of the California Vehicle Code

S&S Diesel Motorsports LLC
LML HP Pump Fix, P/N F.00H.LML.CP3

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-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the LML HP Pump Fix, manufactured and marketed by S&S Diesel Motorsports LLC, 6131 Tyler Street Hudsonville, Michigan 49426, 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 2011 to 2015 model year trucks equipped with the General Motors 6.6L diesel engine.

The LML HP Pump Fix, part number F.00H.LML.CP3, is designed to replace the stock fuel pump, model number CP4.2, with an older model General Motors 6.6L diesel fuel pump, model number CP3. The kit includes a CP3 fuel pump and a new steel fuel supply tube. Parts removed are the stock engine CP4.2 fuel pump including the fuel metering unit from the old CP4.2 fuel pump and a low pressure fuel feed tube. The new pump works off of the crankshaft pulley, similar to stock, and there is no change in stock fuel pressure, which is maintained by the stock fuel pressure regulator. **The LML HP Pump Fix has no mechanical or electrical user adjustments. No changes are made to any component of the stock engine, including engine calibration.**

This Executive Order is valid provided that the installation instructions for the LML HP Pump Fix 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 LML HP Pump Fix 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 LML HP Pump Fix using any identification other than that shown in this Executive Order or marketing of the LML HP Pump Fix 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 exemption is issued based on submitted emissions test data, from Ecologic Engine Testing Laboratory of Fullerton, California, on a 2015 model year Chevrolet 2500 certified to the Low Emission Vehicle II Ultra Low Emission Vehicle standards and tested using the Federal Test Procedure (FTP) and Highway Fuel Economy Drive Schedule (HFEDS) exhaust emission standards:

	CVS-75 FTP				
	NMOG	CO	NOx	HCHO	PM
Standards UL	0.143	6.4	0.2	0.016	0.06
Device Test w/df	0.074	1.1	0.2	0.000	0.01
	HFEDS				
	NOx				
Standards UL	0.40				
Device	0.03				

Test results showed that the LML HP Pump Fix when installed on the vehicle did not cause exhaust emissions to exceed the applicable emission standards during the FTP and HFEDS. This Executive Order is also based on the On-Board Diagnostic II (OBD II) testing conducted on the same test vehicle. The LML HP Pump Fix when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

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 LML HP PUMP FIX.

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.

This Executive Order shall not apply to any Supercharger Kit advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

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 25 day of November 2015.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division