

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-436-20

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Steve Millen Sportparts, Inc.
Supercharger Kit, Part Number 407770 or 407770P

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 Supercharger Kit, manufactured and marketed by Steve Millen Sportparts, Inc. 3176 Airway Avenue, Costa Mesa, California 92626, 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 vehicle applications:

<u>Model Year</u>	<u>Application</u>
2007 to 2009	Nissan 350Z (3.5L)
2009 to 2014	Nissan 370Z (3.7L)
2008 to 2013	Infiniti G37 (3.7L)
2014	Infiniti Q50 and Q60 (3.7L)

The Supercharger Kit consists of a Vortech Engineering V-3 supercharger assembly that is rated at a maximum boost of 8.0 pounds per square inch using a 3.125" supercharger pulley and the stock crank pulley. The kit also includes an open element air filter, replacement fuel pump, a new set of fuel injectors, a bypass valve, an intercooler, and a new ECU calibration. The breather hose is replaced with a new hose with a SAE30R9 rating. No changes are made to any fuel lines and the stock radiator thermostat is retained.

This Executive Order is valid provided that the installation instructions for the Supercharger Kit 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 Supercharger 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.

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.

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

This Executive Order does not constitute any opinion as to the effect the use of the Supercharger Kit may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on prior submitted emissions test data generated on a 2009 model year Nissan 370Z with a 3.7 liter engine (9NSXV03.7GAA, LEV II ULEV, PC). Testing consisted of Cold-Start CVS-75 Federal Test Procedure, Supplemental Federal Test Procedure (US06 and SC03), and an examination of the On-Board Diagnostic II (OBD II) system. Emission levels of the 370Z with the supercharger kit installed, met the vehicle's applicable emission standards. The following test results are in grams per mile with the deterioration factors applied:

		CVS-75				US06/SC03	
		NMOG	CO	NOx	HCHO	NMHC+NOx	CO
Standards	50k	0.040	1.7	0.05	0.008	0.14/0.2	8.0/2.7
Device		0.035	0.7	0.02	0.000	0.07/0.04	1.0/0.9

Examination of the OBD II system showed the Supercharger Kit does not affect OBD II system operation.

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 SUPERCHARGER 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 6th day of November 2013.


Erik White, Chief
Mobile Source Operations Division