

EXECUTIVE ORDER D-269-64

Relating to Exemptions Under Section 27156 of the California Vehicle Code

K&N Engineering, Inc. Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems

Pursuant to the authority vested in the California 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 Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems, manufactured and marketed by K&N Engineering, Inc., 1455 Citrus Street Riverside, California 92507, 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 vehicle applications listed in Exhibit A.

The Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems consists of the following main components: reusable air filter, intake system tubing, heat shield, assorted clamps, hoses, and hardware.

Installation of the air intake system requires the removal of the stock air filter housing. If the stock air filter housing contains the vehicle's tune-up & emissions control label, a replacement decal must be placed in a similar location.

This Executive Order is valid provided that the installation instructions for the Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems 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 Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems, as exempt by the California 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 Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems 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 Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems using any identification other than that shown in this Executive Order or marketing of the Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems may have on any warranty either expressed or implied by the vehicle manufacturer.

Exemption of the Fuel Injection Performance Kit, Blackhawk and 77 Series Intake Systems shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on submitted emission test data generated on a 2017 model year Ford F-150 5.0L (HFMXT05.03DL, LEV III ULEV 125, LDT), modified with the Fuel Injection Performance Kit. Test results showed that emission levels, with the Fuel Injection Performance Kit installed, were below the emission standards when tested using Cold-Start CVS-75 Federal Test Procedure and the Supplemental Federal Test Procedure (US06/SC03) test cycles. Results from emission testing conducted at the SEMA Garage, Diamond Bar, California, are shown below, in grams per mile, with deterioration factors (df) applied.

	CVS-75			US06	SFTP Composite		
	NMOG+NOx	CO	PM	HCHO	PM	NMOG+NOx	CO
Standards Device	0.125 0.069	2.1	0.003 0.002	0.004 0.000	0.010 0.004	0.130 (BIN) 0.072	4.2 1.1

Examination of the OBD II system showed the Fuel Injection Performance Kit does not affect OBD II system operation.

The California 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 CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE FUEL INJECTION PERFORMANCE KIT, BLACKHAWK AND 77 SERIES INTAKE SYSTEMS.

No claim of any kind, such as "Approved by the California 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 _____ day of May 2019.

Allen Lyons, Chief

Emissions Compliance, Automotive Regulations and Science Division

Exhibit A

Part Number	Part Description	Make	Model	Engine	Model Year
57-2591	Fuel Injection Performance Kit	Ford	F-150	5.0L	2015 to 2017
71-2591	Blackhawk Induction System	Ford	F-150	5.0L	2015 to 2017
77-2591KP	77 Series	Ford	F-150	5.0L	2015 to 2017
77-2570KTK	77 Series	Ford	E-150	5.4L	1997 to 2014
77-2570KTK	77 Series	Ford	E-250	5.4L	1997 to 2014
77-2570KTK	77 Series	Ford	E-350	5.4L	1997 to 2016
77-2570KTK	77 Series	Ford	E-350	6.8L	1997 to 2016
77-2570KTK	77 Series	Ford	E-450	5.4L	2000 to 2016
77-2570KTK	77 Series	Ford	E-450	6.8L	1997 to 2016
77-2575KS	77 Series	Ford	Explorer	3.5L	2011 to 2018
77-2582KTK	77 Series	Ford	F-250	6.2L	2011 to 2016
77-2582KTK	77 Series	Ford	F-350	6.2L	2011 to 2016