



EXECUTIVE ORDER D-269-61

Relating to Exemptions Under Section 27156
of the California Vehicle Code

K&N Engineering

Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon 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, 77-Series, and Typhoon Intake Systems, produced and marketed by K&N Engineering of 1455 Citrus Avenue, Riverside, California 92507, have been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, are exempt from the prohibitions of Section 27156 of the Vehicle Code for the GM vehicles listed in the attached Exhibit A.

The Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon Intake Systems include the following main components: reusable air filter, intake system tubing, assorted brackets, and hardware.

This Executive Order is valid provided that the installation instructions for the Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon 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, 77-Series, and Typhoon 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, 77-Series, or Typhoon Intake System 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, 77-Series, and Typhoon Intake Systems using any identification other than that shown in this Executive Order or marketing of the Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon 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, 77-Series, and Typhoon Intake Systems 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, Supplemental Federal Test Procedure (US06 & SC03), and an examination of the On-Board Diagnostic II (OBD II) systems. A 2015 Chevrolet Corvette equipped with a 6.2L supercharged engine (FGMXV06.2090, LEV3 LEV160) was used for the evaluation of the Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon Intake Systems. Results from emissions testing conducted at Automotive Testing and Development Services, Inc., are shown below (in grams per mile):

Composite SFTP	NMOG + NOx	CO
Baseline	0.073	0.97
Modified	0.035	0.68
% Change	-53	-30

The emission test results in the modified configuration were below the applicable certification standards. Examination of the OBD II system showed the Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon Intake Systems do not affect OBD II operation. Therefore, based on the test results, the staff concludes that the Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon Intake Systems meet the criteria for exempting general criteria parts.

The ARB 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. Further, if test results or other evidence provides the ARB with reason to suspect that the Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon Intake Systems will affect the durability of emission control systems, K&N Engineering shall be required to submit durability data to show that the durability of vehicle emission control systems are not, in fact, affected and/or that the add on or modified part demonstrates adequate durability.

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 K&N ENGINEERING FUEL INJECTION PERFORMANCE KITS, BLACKHAWK, 77-SERIES, AND/OR TYPHOON 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 11th day of January 2019.



Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

1st P/N	2nd P/N	3rd P/N	Make	Model-Years	Model	Engine	Notes
57-3083	N/A	N/A	Cadillac	2013-16	ATS	L4-2.5L	Exclude 2013, 2014, 2015 test groups DGMXJ02.5150, EGMXJ02.5150, FGMXJ02.5150. OEM air box equipped with HC trap retained
57-3086	N/A	N/A	Cadillac	2009-15	CTS	V8-6.2L	OEM air box equipped with HC trap retained
57-3088	77-3088KP	71-3088	Chevrolet/ GMC	2015-16	COLORADO/ CANYON	V6-3.6L	
57-3089	77-3089KP	N/A	Chevrolet/ GMC	2015-16	COLORADO/ CANYON	L4-2.5L	
57-3090	N/A	N/A	Chevrolet	2015-16	CORVETTE Z06	V8-6.2L	
77-3086KTK	N/A	N/A	Chevrolet/ GMC	2015	CK25/35 SILVERADO/ SIERRA	V8-6.0L	
69-4531TTK	N/A	N/A	Chevrolet	2014-15	CRUZE	L4-2.0L TD	
69-4532TTK	N/A	N/A	BUICK	2011-13	REGAL	L4-2.0L TURBO	
57-3071	N/A	N/A	Chevrolet	2014	SS	V8-6.2L	OEM air box equipped with HC trap retained
57-3081	N/A	N/A	Chevrolet	2014-2015	Corvette	V8-6.2L	
57-3085	77-3085KP	N/A	Chevrolet/ GMC	2014	C/K Silverado/Sierra	V6-4.3L	
57-3087	77-3087KP	N/A	Chevrolet/ GMC	2015	C/K Silverado/Sierra	V8-6.6L Turbo Diesel	
57-3078	69-4523TP	N/A	Chevrolet	2012-2015	Camaro	V6-3.6L	
57-3082	77-3082KP	71-3082	Chevrolet/ GMC	2014-2015	C15/K15 Silverado/Sierra	V8-5.3L	
57-3082	77-3082KP	71-3082	Chevrolet/ GMC	2014-2015	C15/K15 Silverado/Sierra	V8-6.2L	
57-3082	77-3082KP	71-3082	GMC	2015	Tahoe	V8-5.3L	
57-3082	77-3082KP	71-3082	GMC	2015	Yukon	V8-5.3L	
57-3082	77-3082KP	71-3082	GMC	2015	Yukon	V8-6.2L	
57-3082	77-3082KP	71-3082	Chevrolet	2015	Surburban	V8-5.3L	
57-3082	77-3082KP	71-3082	Cadillac	2015	Escalade	V8-6.2L	
69-4521TS	N/A	N/A	Chevrolet	2011-2015	Cruze	L4-1.4L	