

EXECUTIVE ORDER D-269-102

Relating to Exemptions Under Section 27156 of the California Vehicle Code

K&N Engineering
Fuel Injection Performance Kit, 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-19-095;

IT IS ORDERED AND RESOLVED: That the installation of the Fuel Injection Performance Kit, and 77 Series 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 Chrysler vehicles listed in the attached Exhibit A.

The Fuel Injection Performance Kit, and 77 Series 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, and 77 Series intake systems will not recommend tuning vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Fuel Injection Performance Kit, 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, 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, and 77 Series intake systems using any identification other than that shown in this Executive Order or marketing of the Fuel Injection Performance Kit, and 77 Series intake systems for applications 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, and 77 Series 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 Federal Test Procedure (FTP), Supplemental Federal Test Procedure (SFTP), and an examination of the On-Board Diagnostic II (OBD II) system. A 2018 Chevrolet Colorado ZR2 equipped with a 2.8L diesel engine (test group JGMXT02.8357, LEV3 ULEV125) was used for the evaluation of the K&N intake system. Results from emissions testing conducted at SEMA Emissions Compliance Center of Diamond Bar, California, are shown on the (in grams per mile with deterioration factors applied):

		CVS-75		US06	SFTP Composite	
	NMOG+NOx	СО	PM	PM	NMOG+NOx	СО
Device	0.063	0.1	0.0005	0.005	0.081	0.1
Standards	0.125	2.1	0.003	0.010	0.180 (BIN)	4.2

The emission test results in the modified configuration were below the applicable certification standards. Examination of the OBD II system showed the Fuel Injection K&N intake system did not affect OBD II operation. Therefore, based on the test results, the staff concludes that the Fuel Injection Performance Kit, and 77 Series intake systems meet the criteria for exempting general criteria parts.

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. Further, if test results or other evidence provides the California Air Resources Board with reason to suspect that the Fuel Injection Performance Kit, and 77 Series 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 KIT, 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 this 22nd day of September 2021.

Allen Lyons, Chief

Emissions Certification and Compliance Division

Exhibit A E.O. D-269-102

1st P/N	2nd P/N	Model Years	Make	Model	Engine(s)
57-3101	77-3101KP	2017 to 2019	Chevrolet	C/K 25/35 Silverado	V8-6.6L DSL
57-3101	77-3101KP	2017 to 2019	GMC	C/K 25/35 Sierra	V8-6.6L DSL
57-3095	NA	2016 to 2019	Chevrolet	Colorado 2WD/4WD	L4-2.8L DSL
57-3095	NA	2016 to 2019	GMC	Canyon 2WD/4WD	L4-2.8L DSL