CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER D-269-100

Relating to Exemptions Under Section 27156
of the California Vehicle Code

K&N Engineering
Fuel Injection Performance Kit, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk intake systems using any identification other than that shown in this Executive Order or marketing of the Fuel Injection Performance Kit, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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 for a previous Executive Order, D-269-84. A 2020 Dodge Durango equipped with a 3.6 liter naturally aspirated gasoline engine (test group LCRXT03.65P5, LEV III SULEV30) was used for the evaluation of the K&N intake systems. Results from emissions testing conducted at SEMA Emissions Compliance Center of Diamond Bar, California, (in grams per mile with deterioration factors applied):

	CVS-75		US06	SFTP Composite	
	NMOG+NOx	CO	PM	PM	NMOG+NOx	CO
Device	0.020	0.3	0.0002	0.001	0.021	0.5
Standards	0.030	1.0	0.003	0.006	0.040 (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 Fuel Injection Performance Kit, 77 Series, and Blackhawk 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, 77 Series, and Blackhawk 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, 77 SERIES, AND BLACKHAWK 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 15th day of July 2021.

for Allen Lyons, Chief
Emissions Certification and Compliance Division

1st P/N	2nd P/N	3rd P/N	Model Years	Make	Model	Engine(s)	Excluding Test Group(s)
57-1561	77-1561KP	71-1561	2008 - 2018	Dodge	Ram 1500	V8-5.7L	
57-1561	77-1561KP	71-1561	2019	Dodge	Ram 1500 Classic	V8-5.7L	2019 KCRXT05.75P1
57-1561	77-1561KP	71-1561	2013 - 2018	Dodge	Ram 2500/3500	V8-5.7L	
57-1566	77-1566KP	71-1566	2012 - 2018	Jeep	Wrangler	V6-3.6L	
57-1567	N/A	N/A	2011 - 2017	Jeep	Compass	L4-2.0L	
57-1567	N/A	N/A	2011 - 2016	Jeep	Compass	L4-2.4L	
57-1567	N/A	N/A	2011 - 2017	Jeep	Patriot	L4-2.0L	
57-1567	N/A	N/A	2011 - 2017	Jeep	Patriot	L4-2.4L	
77-1568KTK	N/A	N/A	2014 - 2018	RAM	2500/3500	V8-6.4L	
57-1569	77-1569KS	N/A	2014 - 2017	Jeep	Cherokee	V6-3.2L	
77-1570KS	N/A	N/A	2014 - 2018	Jeep	Cherokee	L4-2.4L	2015 to 2018 LEV3 SULEV30 FCRXJ02.4CP0 GCRXJ02.4CP0 HCRXJ02.4CP0 JCRXT02.45P1