

EXECUTIVE ORDER D-269-58

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 Chrysler 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 & SFTP), and an examination of the On-Board Diagnostic II (OBD II) systems. A 2016 Dodge Charger equipped with a 3.6L engine (GCRXV03.65P1, LEV2 ULEV) 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):

SFTP	•	NMHC + NOx	CO
	Emission Level	0.0422	0.648
	STD	0.14	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 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

K&N Engineering - Fuel Injection Performance Kit, Blackhawk, 77-Series, and Typhoon Intake Systems - D-269-58 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 February 2018.

Annette Hebert, Chief Emissions Compliance, Automotive Regulations and Science Division



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Exhibit A

LEV2 SULEV test groups LEV2 SULEV test groups Excluding 2015-2016 Excluding 2015-2016 Comments FCRXJ02.4CP0, GCRXJ02.4CP0. FCRXJ02.4CP0, 3CRXJ02.4CP0. V6-3.0L TURBO V6-3.0L TURBO V8-5.7L/6.1L V8-5.7L/6.1L V8-5.7L/6.1L V8-5.7L/6.1L V8-6.2L SC V6 3.2L DIESEL DIESEL Engine L4-2.4L V8-6.4L V8-6.4L L4-2.4L V6-3.6L L4-2.4L V8-5.7L L6-6.7L V6-3.6L L4-2.0L L4-2.0L V6-3.6L L6-6.7L V6-3.6L L4-2.4L L4-2.4L L4-2.0L /6-3.6L **GRAND CHEROKEE GRAND CHEROKEE** CHALLENGER SRT8 RAM 1500/2500/3500 2500/3500 PICKUP CHARGER SRT8 CHALLENGER RENEGADE CHEROKEE CHEROKEE CHARGER 300/SRT 8 **RAM 2500** MAGNUM **RAM 3500** Ram 1500 Wrangler Compass Compass Wrangler Jurango Model Cailber Patriot 1500 Patriot 200 200 CHRYSLER CHRYSLER CHRYSLER **RAM 4X2** DODGE DODGE DODGE DODGE Dodge Dodge JEEP JEEP Dodge JEEP JEEP JEEP Dodge Dodge RAM MFR Jeep Jeep Dodge Jeep Jeep Jeep Jeep 2013-2015 Model-Yea 2012-2015 2013-2015 2013-2014 2012-2015 2011-2015 2014-16 2011-2012 2011-2015 2011-2015 2011-2015 2014-16 2011-2015 2015-16 2015-16 2014-15 2015-16 2012-15 2015-16 2014-16 2015-16 2005-16 2005-09 2006-16 2008-16 2003-08 3rd P/N N/A A/A N/A **N/A** N/A N/A N/A N/A N/A **N/A** N/A N/A N/A N/A N/A A/A N/A N/A N/A N/A N/A **N/A** N/A N/A A/A N/A 77-1569KS 77-1566KP 2nd P/N N/A N/A N/A N/A A/A A/A A/A N/A **N/A** N/A N/A N/A N/A N/A N/A N/A N/A A/A **N/A** A/A N/A N/A N/A N/A 77-1568KTK 69-2550TTK 77-1565KS 77-1567KS 69-2551TS 77-1570KS 77-1564KS 77-1560KTK 57-1569 57-1571 1st P/N 57-1570 71-1542 71-1542 71-1542 71-1542 71-1533 57-1568 57-1568 71-1566 57-1566 57-1572 57-1567 57-1567 57-1567 57-1567 57-1567

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Exhibit A

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