State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-269-54

Relating to Exemptions Under Section 27156
of the California Vehicle Code

K&N Engineering
Fuel Injection Performance Kits, 77 Series, Blackhawk, and Typhoon Intake Systems

Pursuant to the authority vested in the 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 Kits, 77 Series, Blackhawk, and Typhoon Intake Systems, produced and marketed by K&N Engineering of 1455 Citrus Avenue, 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 GM vehicles listed in the attached Exhibit A.

The Fuel Injection Performance Kits, 77 Series, Blackhawk, and Typhoon Intake Systems include the following main components: open-element 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 Kits, 77 Series, Blackhawk, 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, 77 Series, Blackhawk, and Typhoon Intake Systems, as exempt by the 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, Blackhawk, 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 Kits, 77 Series, Blackhawk, and Typhoon Intake Systems using any identification other than that shown in this Executive Order or marketing of the Fuel Injection Performance Kits, 77 Series, Blackhawk, 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 Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Fuel Injection Performance Kits, 77 Series, Blackhawk, 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), and an examination of the On-Board Diagnostic II (OBD II) systems. A 2014 Dodge Charger SRT8 equipped with a 6.4 liter engine (ECRXV06.45P0, LEV-II LEV) was used for the evaluation of the Fuel Injection Performance Kits, 77 Series, Blackhawk, and Typhoon Intake Systems. Results from emissions testing conducted at Automotive Testing and Development Services, Inc., are shown below (in grams per mile):

US06	NMHC + NOx	CO
Emission Level	0.096	0.931
STD	0.14	8.0

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 Kits, 77 Series, Blackhawk, and Typhoon Intake Systems do not affect OBD II operation. Therefore, based on the test results, the staff concludes that the Fuel Injection Performance Kits, 77 Series, Blackhawk, 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 Kits, 77 Series, Blackhawk, 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 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, 77 SERIES, BLACKHAWK, AND TYPHOON INTAKE SYSTEMS.

No claim of any kind, such as "Approved by the 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 17th day of February 2016.

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

1st P/N	2nd P/N	3rd P/N	Model-Year	Make	Model	Engine(s)
57-1529	77-1529KP	N/A	2002-2012	Dodge	Ram 1500	V8-4.7L
57-1542	69-2526TP	N/A	2009-2014	Dodge	Challenger	V8-5.7L HEMI
57-1542	69-2526TP	N/A	2008-2010	Dodge	Challenger SRT8	V8-6.1L HEMI
57-1542	69-2526TP	N/A	2005-2008	Dodge	Magnum R/T	V8-5.7L HEMI
57-1542	69-2526TP	N/A	2006-2008	Dodge	Magnum SRT8	V8-6.1L HEMI
57-1542	69-2526TP	N/A	2006-2014	Dodge	Charger	V8-5.7L HEMI
57-1542	69-2526TP	N/A	2006-2010	Dodge	Charger SRT8	V8-6.1L HEMI
57-1542	69-2526TP	N/A	2005-2014	Chrysler	300C	V8-5.7L HEMI
57-1542	69-2526TP	N/A	2005-2010	Chrysler	300C SRT8	V8-6.1L HEMI
57-1561	77-1561KP	71-1561	2009-2014	Dodge	Ram1500	V8-5.7L
57-1561	77-1561KP	71-1561	2013-2014	Dodge	Ram2500	V8-5.7L
57-1562	71-1562	N/A	2010-2012	Dodge	Ram 2500	6.7L
57-1562	71-1562	N/A	2010-2012	Dodge	Ram 3500	6.7L
57-1563	77-1563KP	N/A	2011-2014	Dodge	Durango	V8-5.7L
57-1563	77-1563KP	N/A	2011-2014	Jeep	Grand Cherokee	V8-5.7L
57-1564	69-2544TP	N/A	2011-2014	Dodge	Charger	V6-3.6L
57-1564	69-2544TP	N/A	2011-2014	Dodge	Challenger	V6-3.6L
57-1564	69-2544TP	N/A	2011-2014	Chrysler	300	V6-3.6L
57-1565	69-2545TP	71-2545	2011-2014	Dodge	Challenger SRT8	V8-6.4L HEMI
57-1565	69-2545TP	71-2545	2012-2014	Dodge	Charger SRT8	V8-6.4L HEMI
57-1565	69-2545TP	71-2545	2012-2014	Chrysler	300 SRT8	V8-6.4L HEMI
57-1566	77-1566KP	N/A	2012-2014	Jeep	Wrangler	V6-3.6L
57-1567	N/A	N/A	2011-2012	Dodge	Cailber	L4-2.0L
57-1567	N/A	N/A	2011-2014	Jeep	Compass	L4-2.0L
57-1567	N/A	N/A	2011-2014	Jeep	Compass	L4-2.4L
57-1567	N/A	N/A	2011-2014	Jeep	Patriot	L4-2.0L
57-1567	N/A	N/A	2011-2014	Jeep	Patriot	L4-2.4L
69-2528TTK	N/A	N/A	2013	Dodge	Viper SRT	V10-8.4L
69-2546TS	N/A	N/A	2011-2013	Dodge	Avenger	V6-3.6L
69-2547TS	N/A	N/A	2013-2014	Dodge	Dart	L4-2.0L
69-2548TS	N/A	N/A	2013-2014	Dodge	Dart	L4-1.4L Turbo
77-1560KTK	N/A	N/A	2011-2014	Dodge	Durango	V6-3.6L
77-1562KTK	N/A	N/A	2010-2011	Dodge	Nitro	V6-3.7L
77-1562KTK	N/A	N/A	2010-2012	Jeep	Liberty	V6-3.7L
71-1532	N/A	N/A	2003-2007	Dodge	Ram 2500	L6-5.9L
71-1532	N/A	N/A	2003-2007	Dodge	Ram 3500	L6-5.9L
71-1557	N/A	N/A	2007-2009	Dodge	Ram 2500	L6-6.7L
71-1557	N/A	N/A	2007-2009	Dodge	Ram 3500	L6-6.7L