State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-269-38

Relating to Exemptions Under Section 27156
of the California Vehicle Code

K&N Engineering
Fuel Injection Performance Kits, 77 Series, 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, and Typhoon Intake Systems, produced and marketed by K&N Engineering of 1455 Citrus Ave., 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 vehicles listed in the attached Exhibit A.

The Fuel Injection Performance Kits, 77 Series, 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, 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, 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, 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, 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, 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, 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 2010 BMW Mini with a 1.6 liter turbocharged engine (ABMXV01.6LER, LEV-II ULEV) and 2008 Pontiac Solstice with a 2.0 liter turbocharged engine (8GMXV02.0020, LEV-II LEV) were used for the evaluation of the Fuel Injection Performance Kits, 77 Series, and Typhoon Intake Systems. Results from emissions testing conducted at The Automobile Club of Southern California, are shown below (in grams per mile):

2010 BMW Mini 1.6 liter turbocharged

US06		NMHC + NOx	CO
	Emission Level	0.052	2.301
	STD	0.14	8.0

2008 Pontiac Solstice 2.0 liter turbocharged

US06		NMHC + NOx	CO
	Emission Level	0.106	0.731
	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, 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, 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, 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, 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 22ND day of January 2015.

M. Fuentes

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

Model-Year	MFR	Model	Engine	1st P/N	2nd P/N
2002-06	Acura	RSX	L4-2.0L	69-0015TB/TP/TR/TS	N/A
2002-04	Honda	CR-V	L4-2.4L	69-0015TB/TP/TR/TS	N/A
2009-11	Acura	TSX	L4-2.4L	69-0026TS	N/A
2002-06	Acura	RSX Type-S	L4-2.0L	69-1009TB/TP/TR/TS/TWR	N/A
2002-05	Honda	Civic Si	L4-2.0L	69-1009TB/TP/TR/TS/TWR	N/A
2006-11	Honda	Civic	L4-1.8L	69-1013TS	N/A
2006-11	Honda	Civic Si	L4-2.0L	69-1014TS	N/A
2009-11	Honda	Fit	L4-1.5L	69-1017TTK	N/A
2008-11	Honda	Accord, excluding LEV2 SULEV 2008-9 engine test groups 8HNXV03.5BMC, 9HNXV03.5EC3	V6-3.5L	69-1210TS	N/A
2010-11	Honda	Accord Crosstour	V6-3.5L	69-1210TS	N/A
2010	Acura	TL	V6-3.7L	69-1210TS	N/A
2007-10	Acura	TL	V6-3.5L	69-1210TS	N/A
2008-11	Honda	Accord, excluding LEV2 SULEV 2008-11 engine test groups 8HNXV02.4EMC, 9HNXV02.4TC3, AHNXV02.4KC3, BHNXV02.4RC3	L4-2.4L	69-1211TTK	N/A
2002-11	Dodge	Ram 1500	V8-4.7L	57-1529	77-1529KG/KP
2004-09	Dodge	Durango	V8-5.7L	57-1539	77-1539KD/KP
2007	Chrysler	Aspen	V8-5.7L	57-1539	77-1539KD/KP
2005-10	Jeep	Grand Cherokee	V8-5.7L	57-1549	77-1549KP
2006-10	Jeep	Commander	V8-5.7L	57-1549	77-1549KP
2007-11	Jeep	Wrangler	V6-3.8L	57-1553	77-1553KG/KP
2007-11	Dodge	Nitro	V6-4.0L	57-1556	N/A
2009-11	Dodge	Ram 1500	V8-5.7L	57-1561	77-1561KP
2007-10	Mini	Cooper S	L4-1.6L Turbo	69-2004TTK	N/A
2007-11	Mini	Cooper	L4-1.6L	69-2005TTK	N/A
2002-07	Mini	Cooper S	L4-1.6L Supercharged	69-2021TB/TP/TR/TS	N/A
2000-05	Dodge	Neon	L4-2.0L	69-2520TB/TP/TR/TS	N/A
2003-05	Dodge	Neon SRT-4	L4-2.4L Turbo	69-2521TB/TP/TR/TS	N/A
2008-10	Dodge	Viper	V10-8.4L	69-2527TTR	N/A
2004-11	Ford	Ranger	V6-4.0L	57-2561	77-2561KP
2004-09	Mazda	B4000	V6-4.0L	57-2561	77-2561KP
2010	Ford	Mustang	V6-4.0L	57-2577	69-3525TS
2008-10	Ford	F-250, F-350 Super Duty	V8-5.4L	77-2577KTK	N/A

Model-Year	MFR	Model	Engine	1st P/N	2nd P/N
2008-09	Hummer	H2	V8-6.2L	57-3037	77-3037KP
2003-07	Hummer	H2	V8-6.0L	57-3037	77-3037KP
2010-11	Chevrolet	HHR	L4-2.2L	57-3056	N/A
2006-10	Chevrolet	HHR	L4-2.4L	57-3056	N/A
2006-07	Cadillac	CTS V	V8-6.0L	57-3068	N/A
2008-09	Chevrolet	HHR SS	L4-2.0L Turbo	57-3069	N/A
2009-11	Chevrolet	Silverado	V8-4.8L, 5.3L, 6.0L, 6.2L	57-3070	77-3070KP
2009-11	Chevrolet	Tahoe	V8-5.3L	57-3070	77-3070KP
2009-11	Chevrolet	Suburban	V8-5.3L	57-3070	77-3070KP
2009-11	Chevrolet	Avalanche	V8-5.3L	57-3070	77-3070KP
2009-11	GMC	Sierra	V8-4.8L, 5.3L, 6.0L, 6.2L	57-3070	77-3070KP
2009-11	GMC	Sierra Denali	V8-6.2L	57-3070	77-3070KP
2009-11	GMC	Yukon	V8-5.3L	57-3070	77-3070KP
2009-11	GMC	Yukon Denali	V8-6.2L	57-3070	77-3070KP
2009-11	GMC	Yukon XL	V8-5.3L, 6.0L, 6.2L	57-3070	77-3070KP
2009-11	GMC	Yukon XL Denali	V8-6.2L	57-3070	77-3070KP
2009-11	Cadillac	Escalade	V8-6.2L	57-3070	77-3070KP
2009-11	Cadillac	Escalade ESV	V8-6.2L	57-3070	77-3070KP
2009-11	Cadillac	Escalade EXT	V8-6.2L	57-3070	77-3070KP
2009-10	Chevrolet	Silverado 2500HD, 3500HD	V8-6.0L	57-3076	N/A
2009-10	GMC	Sierra 2500HD, 3500HD	V8-6.0L	57-3076	N/A
2005-07	Ford	Focus	L4-2.3L	69-3512TR/TP	N/A
2004-08	Honda	S2000	L4-2.2L	57-3514	N/A
2000-03	Honda	S2000	L4-2.0L	57-3514	N/A
1996-01	Ford	Mustang GT	V8-4.6L	69-3524TP	N/A
2008-09	Chevrolet	Cobalt SS	L4-2.0L Turbo	69-4518TTK	N/A
2003-05	Hyundia	Tiburon GT	V6-2.7L	69-5300TR/TS	N/A
2010-11	Kia	Soul	L4-2.0L	69-5306TS	N/A
2010-11	Mazda	Mazdaspeed 3	L4-2.3L Turbo	69-6012TS	N/A
2004-11	Nissan	Titan	V8-5.6L	57-6012	77-6012KG/KP
2005-11	Nissan	Armada	V8-5.6L	57-6012	77-6012KG/KP
2004	Nissan	Pathfinder Armada	V8-5.6L	57-6012	77-6012KG/KP
2004-11	Infiniti	QX56	V8-5.6L	57-6012	77-6012KG/KP
2005-11	Nissan	Pathfinder	V6-4.0L	57-6014	77-6014-1KP
2005-11	Nissan	Xterra	V6-4.0L	57-6014	77-6014-1KP
2005-11	Nissan	Frontier	V6-4.0L	57-6014	77-6014-1KP
2003-11	Mazda	RX8	2R-1.3L	69-6030-1TFK	N/A

Model-Year	MFR	Model	Engine	1st P/N	2nd P/N
2006	Mitsubishi	Eclipse GT	V6-3.8L	69-6502TR	N/A
2003-05	Mitsubishi	Lancer EVO XIII	L4-2.0L Turbo	69-6543TB/TP/TR/TS	N/A
2008-11	Mitsubishi	Lancer EVO X	L4-2.0L Turbo	69-6546TWR	N/A
2007-11	Nissan	Sentra SE-R Spec V	L4-2.5L	69-7001TTK	N/A
2009-11	Nissan	Maxima	V6-3.5L	69-7002TTK	N/A
2007-11	Nissan	Altima, excluding LEV2 SULEV 2007-2011 engine test group 7NSXV02.585A, 8NSXV02.585A, 9NSXV02.585A, ANSXV02.585A, BNSXV02.585A	L4-2.5L	69-7061TS	N/A
2007-11	Nissan	Altima	V6-3.5L	69-7062TTK	N/A
1991-94	Nissan	240SX	L4-2.4L	69-7075TS	N/A
1995-98	Nissan	240SX	L4-2.4L	69-7076TS	N/A
2009-10	Nissan	Cube	L4-1.8L	69-7077TTK	N/A
2009-11	Nissan	370Z	V6-3.7L	69-7078TS	N/A
2009-11	Infiniti	G37	V6-3.7L	69-7078TS	N/A
2004-06	Subaru	Forester XT	H4-2.5L Turbo	69-8002TR/TS	N/A
2005-09	Subaru	Legacy GT	H4-2.5L Turbo	69-8003TFK	N/A
2008-11	Subaru	Impreza WRX	H4-2.5L Turbo	69-8004TTK	N/A
2008-11	Subaru	Impreza WRX STi	H4-2.5L Turbo	69-8005TTK/TWR	N/A
2004-06	Saturn	Ion Redline	L4-2.0L Supercharged	69-8431TP	N/A
2008	Pontiac	Solstice	L4-2.0L Turbo	69-8433TTK	N/A
2008	Saturn	Sky	L4-2.0L Turbo	69-8433TTK	N/A
2003-05	Scion	xA	L4-1.5L	69-8606TB/TP	N/A
1999-00	Toyota	Yaris	L4-1.3L	69-8606TB/TP	N/A
2004-06	Volvo	S40 T5	L5-2.5L Turbo	69-9000TP/TS	N/A
2008-10	Volvo	C30 T5	L5-2.5L Turbo	69-9000TP/TS	N/A
2000-04	Volkswagen	Jetta, excluding 2003-04 LEV2 SULEV engine test groups 3VWXV02.0227, 4VWXV02.0227	L4-1.8L Turbo, 2.0L	69-9501TB/TP/TS	N/A
2000-05	Volkswagen	Golf	L4-2.0L	69-9501TB/TP/TS	N/A
2001-05	Volkswagen	Golf GTI	L4-1.8L Turbo	69-9501TB/TP/TS	N/A
2004	Volkswagen	Golf R32	V6-3.2L	69-9502TB/TP/TR/TS	N/A
2008-11	Audi	A3, excluding 2008-11 LEV2 SULEV engine test groups 8ADXV02.03PA, 9ADXV02.03PA, AADXV02.03PA, BADXV02.03PA	L4-2.0L Turbo	69-9504TTK	N/A

Model-Year	MFR	Model	Engine	1st P/N	2nd P/N
2009-10	Volkswagen	Passat, excluding 2010 LEV2 SULEV engine test group AVWXV02.03PA	L4-2.0L Turbo	69-9504TTK	N/A
2009-11	Volkswagen	GTI, excluding 2009-11 LEV2 SULEV engine test groups 9ADXV02.03PA, AADXV02.03PA, BADXV02.03PA	L4-2.0L Turbo	69-9504TTK	N/A
2009-10	Volkswagen	Jetta GLI, excluding 2009-10 LEV2 SULEV engine test groups 9ADXV02.03PA, AADXV02.03PA	L4-2.0L Turbo	69-9504TTK	N/A
2009-11	Volkswagen	CC, excluding 2010-11 LEV2 SULEV engine test group AVWXV02.03PA, BVWXV02.03PA	L4-2.0L Turbo	69-9504TTK	N/A
2009-11	Volkswagen	Eos	L4-2.0L Turbo	69-9504TTK	N/A
2009-10	Audi	A4	L4-2.0L Turbo	69-9505/69-9505T	N/A
2009-10	Audi	A4 Cabriolet	L4-2.0L Turbo	69-9505/69-9505T	N/A
2009-10	Audi	A4 Quattro	L4-2.0L Turbo	69-9505/69-9505T	N/A
2009-10	Audi	A4 Quattro Cabriolet	L4-2.0L Turbo	69-9505/69-9505T	N/A

COLOR CODES	
69 Series	77 Series
TS =Typhoon Silver	KS = Kit Silver
TP = Typhoon Bright	KP = Kit Bright
TR = Typhoon Red	KTK = Kit Textured Black
TB = Typhoon Blue	
TTK = Typhoon Textured Black	
TFK = Typhoon Flat Black	
TWK = Typhoon Wrinkled Black	
TWR = Typhoon Wrinkled Red	