State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-269-32

Relating to Exemptions Under Section 27156
of the California Vehicle Code

K&N Engineering
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-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the 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 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 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 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 Typhoon 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 Typhoon Intake Systems using any identification other than that shown in this Executive Order or marketing of the 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 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 (FTP), and an examination of the On-Board Diagnostic II (OBD II) system. A 2006 Mustang V6 (6FMXV04.01FC, LEV2 ULEV) was used for the evaluation of the Typhoon Intake Systems. Results from emissions testing conducted at The Automobile Club of Southern California are shown below (in grams per mile):

FTP	50k	NMOG	CO	NOx	HCHO
	Emission Level (w. DF applied)	0.019	0.441	0.025	*
	STD	0.040	1.7	0.05	0.008
	120k	NMOG	CO	NOx	HCHO
	Emission Level (w. DF applied)	0.028	0.601	0.045	*
	STD	0.055	2.1	0.07	0.011

The emission test results in the modified configuration were below the applicable certification standards. Examination of the OBD II system showed the Typhoon Intake Systems do not affect OBD II operation. Therefore, based on the test results, the staff concludes that the 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 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 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 5 day of February 2007.

Annette Hebert, Chief
Mobile Source Operations Division

P/N	Year	Make	Model	Engine	Remarks
69-0015	2002-2005 2002-2005	Acura Honda	RSX CR-V	L4-2.0L L4-2.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-0021	2004-2006	Acura	TL	V6-3.2L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-0025	2004-2006	Acura	TSX	L4-2.4L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-1008	2001-2005	Honda	Civic EX/DX/LX	L4-1.7L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-1012	2006	Honda	Civic Si	L4-2.0L	TP=Polished
69-1012TS	2006	Honda	Civic Si	L4-2.0L	TS=Silver
69-1015	2003-2006	Honda	Element	L4-2.4L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-1040	2004-2005 2000-2003	Honda Honda	S2000 S2000	L4-2.2L L4-2.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver, TWR= Wrinkle Red
69-1041	2004-2005 2000-2003	Honda Honda	S2000 S2000	L4-2.2L L4-2.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver, TWR= Wrinkle Red
69-1206	2003-2004	Honda	Accord excluding LEV2 SULEV 2003 & 2004 engine families 3HNXV02.4KCP & 4HNXV02.4KCV	L4-2.4L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-1207	2003-2006	Honda	Accord	V6-3.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-2001	2001-2005	BMW	M3	L6-3.2L	TS=Silver, TWK=Wrinkle Black
69-2526	2006	Dodge	Charger R/T	V8-5.7L	TP=Polished
69-2526	2006	Dodge	Charger Daytona R/T	V8-5.7L	TP=Polished
69-2526	2006	Dodge	Charger SRT8	V8-6.1L	TP=Polished
69-2526	2006	Dodge	Magnum SRT8	V8-6.1L	TP=Polished
69-2526	2005	Dodge	Magnum R/T	V8-5.7L	TP=Polished
69-2526	2005	Chrysler	300C	V8-5.7L	TP=Polished
69-2526	2005	Chrysler	300C SRT8	V8-6.1L	TP=Polished
69-3520	2003-2004	Ford	Thunderbird	V8-3.9L	TP=Polished
69-3521	1999-2004	Ford	Mustang GT (except Bullet)	V8-4.6L	TP=Polished
69-3522	2005-2006	Ford	Mustang	V6-4.0L	TP=Polished
69-3523	2005-2006	Ford	Mustang GT	V8-4.6L	KP=Polished
69-4510	2000-2005	Chevrolet	Cavalier	L4-2.2L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-4515	2005-2006	Chevrolet	Cobalt	L4-2.2L	TS=Silver
69-4516	2005-2006	Chevrolet	Cobalt SS	L4-2.0L S/C	TS=Silver
69-5300	2003	Hyundai	Tiburon GT	V6-2.7L	TR=Red, TS=Silver
69-6010	2004	Mazda	3	L4-2.3L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-6030-1	2003-2006	Mazda	RX-8	2R-1.3L	TFK= Flat Black
69-6501	2002-2005	Mitsubishi	Eclipse GT	V6-3.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver

P/N	Year	Make	Model	Engine	Remarks
69-6540	2002-2006	Mitsubishi	Lancer	L4-2.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-7060	2002-2006	Nissan	Altima excluding 2004-2006 LEV2 SULEV engine families 4NSXV02.585A, 5NSXV02.585A, 6NSXV02.585A	L4-2.4L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-7070	2003-2006	Nissan	350Z	V6-3.5L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-7080	2003-2006	Infiniti	G35 Coupe	V6-3.5L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-7080-1TS	2003-2006	Infiniti	G35 Coupe	V6-3.5L	TS=Silver
69-7081	2003-2005	Infiniti	G35 Sedan	V6-3.5L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-7081-1TS	2003-2005	Infiniti	G35 Sedan	V6-3.5L	TS=Silver
69-7200	2004	Pontiac	GTO	V8-5.7L	TP=Polished
69-7201	2005	Pontiac	GTO	V8-6.0L	TP=Polished
69-8000	2006 2002-2005	Subaru Subaru	Impreza WRX Impreza WRX	H4-2.5L Turbo H4-2.0L Turbo	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-8001	2004-2006	Subaru	Impreza WRX Sti	H4-2.5L Turbo	TWR=Wrinkle Red, TS=Silver
69-8001	2006	Subaru	Impreza WRX	H4-2.5LTurbo	TWR=Wrinkle Red, TS=Silver
69-8001	2002-2005	Subaru	Impreza WRX	H4-2.0L Turbo	TWR=Wrinkle Red, TS=Silver
69-8002	2004-2005	Subaru	Forester XT	F4-2.5L Turbo	TR=Red, TS=Silver
69-8003	2005-2006	Subaru	Legacy GT	F4-2.5L Turbo	TFK=Flat Black
69-8431	2004-2005	Saturn	Ion Redline	L4-2.0L	TP=Polished
69-8608	2005-2006	Scion	tC	L4-2.4L	TFK= Flat Black
69-8700	2001-2005	Lexus	IS300	L6-3.0L	TB=Blue, TP=Polished, TR=Red, TS=Silver
69-9000	2004-2006	Volvo	S40 T5	L5-2.5L Turbo	TS=Silver
69-9000TP	2004-2006	Volvo	S40 T5	L5-2.5L Turbo	TP=Polished