## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-269-19**

## Relating to Exemptions Under Section 27156 of the California Vehicle Code

K&N Engineering
Filtercharger Injection Performance Kit

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-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Filtercharger Injection Performance Kit, produced and marketed by K&N Engineering, Inc., 561 Iowa Avenue, Riverside, California 92502, 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 Exhibit A.

The Filtercharger Injection Performance Kit includes the following main components: open-element reusable air filter, heat shields (as applicable) intake system tubing, crankcase ventilation hose (as applicable, which may be silicone, and a color other than black), assorted brackets, and hardware.

This Executive Order is valid provided that the installation instructions for the K&N Engineering Filtercharger Injection Performance Kit 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 K&N Engineering Filtercharger Injection Performance Kit, 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 K&N Engineering Filtercharger Injection Performance Kit 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 K&N Engineering Filtercharger Injection Performance Kit using any identification other than that shown in this Executive Order or marketing of the K&N Engineering Filtercharger Injection Performance Kit 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 K&N Engineering Filtercharger Injection Performance Kits may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an examination of the On-Board Diagnostic II (OBD-II) system of a 2001 model-year Ford Focus (engine family 1FMXV02.0VJ3, PC, ULEV, manual transmission) in the modified configuration, and an engineering evaluation of the emissions impact of the device if measured using the Cold-Start CVS-75 Federal Test Procedure. Furthermore, this Executive Order is granted based on emission test results in the modified configuration using the Supplemental Federal Test Procedure (SFTP USO6). Results from emissions testing conducted at California Analytical Instruments, Inc., using a 2001 model-year Ford Focus (engine family 1FMXV02.0VJ2, PC, ULEV, automatic transmission) are shown below (in grams per mile):

	NMHC + NOx	CO
Measured	0.02	2.6
Standard	0.14	8.0

If evidence provides the ARB with reason to suspect that the Filtercharger Injection Performance Kit 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.

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.

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 K&N ENGINEERING'S FILTERCHARGER INJECTION PERFORMANCE KIT.

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 \_\_\_\_\_

\_\_\_ day of October, 2001.

R. B. Summerfield, Chief

Mobile Source Operations Division

## Exhibit A

Year	Make	Model	Engine	P/N
2001	Ford	Ranger	V6-4.0L SOHC	57-2529
2001	Mazda	B4000	V6-4.0L SOHC	57-2529
2001	Ford	Explorer	V6-4.0L SOHC	57-2529
2001	Ford	Explorer Sport Trac	V6-4.0L SOHC	57-2529
1996-2001	Ford	Mustang GT	V8-4.6L	57-2519-2
2000-2001	Ford	Focus	L4-2.0L DOHC	57-2526-1
1998-2001	Chev	S-10 Pickup	L4-2.2L	57-3025-1
1998-2001	GMC	Sonoma	L4-2.2L	57-3025-1
2001		Silverado 2500 HD	V8-6.0L	57-3031
2001	GMC	Sierra 2500 HD	V8-6.0L	57-3031
2001	Chevrolet		V8-8.1L	57-3032
2001	GMC	Yukon XL	V8-8.1L	57-3032
2002	Chevrolet	Avalanche	V8-5.3L	57-3033
1991-1995	Jeep	Cherokee	L6-4.0L	57-1519
1993-1998	Jeep	Grand Cherokee	L6-4.0L	57-1520
1999-2002	Jeep	Grand Cherokee	V8-4.7L	57-1513-1
2000-2001	Dodge	Dakota	V8-4.7L	57-1516
2000-2001	Dodge	Durango	V8-4.7L	57-1516
2001	Toyota	Sequoia	V8-4.7L	57-9017
2001	Honda	Civic	L4-1.7L	57-3513