

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-269-26

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-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Filtercharger Injection Performance Kit, produced and marketed by K&N Engineering, 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 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 2003 Toyota Tundra 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 US06). Test data and engineering evaluation showed that the Filtercharger Injection Performance Kit will have no adverse impact on the vehicle's emissions or the OBD-II system monitoring. Results from emissions testing conducted at Quantum Technologies are shown below (in grams per mile):

Model-Year	Model	Standard	Test Group	NMHC+NOx	CO
2003	Toyota Tundra	ULEV, MDV2	3TYXT04.7HBY	0.257	0.637
			Standard	0.4	10.5

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 16<sup>TH</sup> day of October 2003.



Allen Lyons, Chief  
Mobile Source Operations Division

Year	Make	Model	Engine	P/N
2003	Chrysler	PT Cruiser	2.4L Turbo	57-1531
1994-2001	Dodge	Ram	V6-3.9L	57-1527
1994-2001	Dodge	Ram	V6-3.9L	57-1527-1
2002-2003	Jeep	Liberty	V6-3.7L	57-1528
2002-2003	Dodge	Ram 1500	V8-4.7L	57-1529
2002	Dodge	Ram 1500	V8-5.9L	57-1530
2003	Dodge	Ram 1500	V8-5.7L HEMI	57-1533
2003	Dodge	Ram 2500	V8-5.7L HEMI	57-1533
2003	Dodge	Ram 2500	L6-5.9 Turbo Diesel	57-1532
2003	Dodge	Ram 3500	L6-5.9 Turbo Diesel	57-1532
1999-2002	Ford	Crown Victoria	V8-4.6L	57-2544
1995-1997	Ford	Explorer	V6-4.0L ohv	57-2536
2002-2003	Ford	Explorer	V6-4.0L	57-2537
2002-2003	Mercury	Mountaineer	V6-4.0L	57-2537
2003	Ford	Expedition	V8-4.6L	57-2538
2003	Ford	Expedition	V8-5.4L	57-2538
2002-2003	Ford	Explorer	V8-4.6L	57-2539
2002-2003	Mercury	Mountaineer	V8-4.6L	57-2539
1998-2001	Ford	Ranger	L4-2.5L	57-2540
1998-2001	Mazda	B2500	L4-2.5L	57-2540
1997-2003	Ford	F150	V8-4.6L, 5.4L	57-2541
1997-2002	Ford	Expedition	V8-4.6L, 5.4L	57-2541
1998-1999	Lincoln	Navigator	V8-5.4L SOHC	57-2541
2003	Ford	Mustang SVT Cobra	V8-4.6L DOHC SC	57-2545
1994-1997	Ford	F150	V8-5.0L / 5.8L	57-2543
1994-1997	Ford	Bronco	V8-5.0L / 5.8L	57-2543
2003	Ford	F-Series Super Duty	V8-6.0L turbo Diesel	57-2546
2003	Ford	Excursion	V8-6.0L turbo Diesel	57-2546
2003	Ford	F-Series Super Duty	V8-6.0L Turbo Diesel	57-2546-1
2003	Ford	Excursion	V8-6.0L Turbo Diesel	57-2546-1
1999-2000	Ford	Lightning	V8-5.4L S/C	57-2548
2001-2003	Ford	Lightning	V8-5.4L S/C	57-2549
2000-2003	Ford	F-150 Harley Davison	V8-5.4L S/C	57-2549
2003	Hummer	H2	V8-6.0L	57-3037

Year	Make	Model	Engine	P/N
2000-2003	Chevrolet	Trailblazer	L6-4.2L	57-3036
2000-2003	GMC	Envoy	L6-4.2L	57-3036
2000-2003	Oldsmobile	Bravada	L6-4.2L	57-3036
1999-2003	Chevrolet	Silverado	V6-4.3L	57-3038
1999-2003	GMC	Sierra	V6-4.3L	57-3038
2000-2003	Mitsubishi	Eclipse	V6-3.0L	57-5505
2001-2003	Nissan	Frontier	V6-3.3L S/C	57-6010
2000-2003	Nissan	Xterra	V6-3.3L S/C	57-6010
2000-2003	Toyota	Tundra	V6-3.4L	57-9019
2000-2003	Toyota	Tundra	V8-4.7L	57-9020
2000-2003	Toyota	Sequoia	V8-4.7L	57-9020