

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-269-17  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

K&N ENGINEERING, INC.  
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, manufactured 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 system 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, intake system tubing, crankcase ventilation hoses (when applicable), intake air temperature sensor grommets (when applicable), assorted brackets, and hardware.

This Executive Order is valid provided that the installation instructions for the 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 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 Filtercharger Injection Performance Kit advertised, offered for sale, sold with, or installed on, a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Filtercharger Injection Performance Kit using any identification other than that shown in this Executive Order or marketing of the 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 Filtercharger Injection Performance Kit may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on previous examinations of the On-Board Diagnostic II (OBD-II) system of vehicles equipped with K&N Engineering, Inc.'s Filtercharger Injection Performance Kits, and an engineering evaluation of the emissions impact of the device if measured using the Cold-Start CVS-75 Federal Test Procedure. However, the ARB finds that reasonable grounds exist to believe that use of the K&N Engineering, Inc.'s Filtercharger Injection Performance Kits may adversely affect emissions of motor vehicles when operating under conditions outside the parameters of the CVS-75 Federal Test Procedure. Accordingly, the ARB reserves the right to conduct additional emission tests, in the future, as such tests are developed, that will more adequately measure emissions from all cycle phases. If such test results demonstrate that the K&N Engineering, Inc.'s Filtercharger Injection Performance Kit adversely affect emissions during off-cycle conditions (defined as those conditions which are beyond the parameters of the Cold-Start CVS-75 Federal Test Procedure), this Executive Order shall be effectively rescinded as of the date the test results are validated. Further, if such test results or other 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, Inc.'s 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.

In addition to the foregoing, 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 OTHER CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE K&N ENGINEERING, INC.'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 has been made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 19<sup>th</sup> day of December 2000.

A handwritten signature in black ink, appearing to read "R. B. Summerfield". The signature is fluid and cursive, with a large initial "R" and "B".

R. B. Summerfield, Chief  
Mobile Source Operations Division

Exhibit A

| MY          | Make     | Model   | Engine                    | P/N       |
|-------------|----------|---|---------------------------|-----------|
| 1987.5-1995 | Ford     | F-150, F-250, F-350, Bronco   | L6 4.9 L, V8 5.8 L, 7.5 L | 57-3503   |
| 1987.5-1995 | Ford     | F-150, F-250, F-350, Bronco   | V8 5.0 L                  | 57-3503   |
| 1997-2001   | Ford     | F-series except super duty  | V8 4.6 L, 5.4 L           | 57-2514-3 |
| 1997-2001   | Ford     | Expedition  | V8 4.6 L, 5.4 L           | 57-2514-3 |
| 1998-1999   | Ford     | Lincoln Navigator   | V8 5.4 L SOHC             | 57-2514-3 |
| 1988-1995   | GM       | Chevy C/K pick-up   | V8 5.0, 5.7 L             | 57-3026   |
| 1992-1995   | GM       | Chevy Blazer, Tahoe, Suburban   | V8 5.7 L                  | 57-3026   |
| 1988-1995   | GM       | GMC C/K pick-up, Sierra   | V8 5.0, 5.7 L             | 57-3026   |
| 1992-1995   | GM       | GMC Jimmy, Yukon, Suburban  | V8 5.7 L                  | 57-3026   |
| 1988-1995   | GM       | Chevy C/K pick-up   | V8 7.4 L                  | 57-3027   |
| 1992-1995   | GM       | Chevy Suburban  | V8 7.4 L                  | 57-3027   |
| 1988-1995   | GM       | GMC C/K pick-up, Sierra   | V8 7.4 L                  | 57-3027   |
| 1992-1995   | GM       | GMC Suburban  | V8 7.4 L                  | 57-3027   |
| 1988-1993   | GM       | Chevy S-10 pick-up, S-10 Blazer<br>GMC S-15 pick-up, Sonoma, S-15 Jimmy | V6 4.3 L TBI              | 57-3028   |
| 1988-1993   | GM       |   | V6 4.3 L TBI              | 57-3028   |
| 1994-1995   | GM       | Chevy S-10 pick-up  | V6 4.3 L TBI              | 57-3029   |
| 1994-1995   | GM       | GMC S-15 pick-up, Sonoma  | V6 4.3 L TBI              | 57-3029   |
| 1996-2000   | GM       | Chevy S-10 pick-up, S-10 Blazer   | V6 4.3 L                  | 57-3017-1 |
| 1996-2000   | GM       | GMC Sonoma, Jimmy   | V6 4.3 L                  | 57-3017-1 |
| 1994-1997   | GM       | Chevy S-10 pick-up  | L4 2.2 L                  | 57-3024   |
| 1994-1997   | GM       | GMC S-15 pick-up, Sonoma  | L4 2.2 L                  | 57-3024   |
| 1998-2000   | GM       | Chevy S-10 pick-up  | L4 2.2 L                  | 57-3025   |
| 1998-2000   | GM       | GMC Sonoma  | L4 2.2 L                  | 57-3025   |
| 1999-2000   | Honda    | Civic Si  | L4 1.6 L                  | 57-3512   |
| 1999-2001   | Chrysler | Jeep Grand Cherokee   | V8 4.7 L                  | 57-1513   |
| 1997-2001   | Chrysler | Jeep Wrangler   | L6 4.0 L                  | 57-1514   |
| 1994-2001   | Chrysler | Dodge Ram   | V8 5.2, 5.9 L             | 57-1511-1 |

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Exhibit B

| MY          | Make     | Model                                | Engine                    | P/N       | Comment                               |
|-------------|----------|--------------------------------------|---------------------------|-----------|---------------------------------------|
| 1987.5-1995 | Ford     | F-150, F-250, F-350, Bronco          | L6 4.9 L, V8 5.8 L, 7.5 L | 57-3503   | model update from D-269-7             |
| 1987.5-1995 | Ford     | F-150, F-250, F-350, Bronco          | V8 5.0 L                  | 57-3503   | model update from D-269-7             |
| 1997-2001   | Ford     | F-series except super duty           | V8 4.6 L, 5.4 L           | 57-2514-3 | model-year update from D-269-15       |
| 1997-2001   | Ford     | Expedition                           | V8 4.6 L, 5.4 L           | 57-2514-3 | model-year update from D-269-15       |
| 1998-1999   | Ford     | Lincoln Navigator                    | V8 5.4 L SOHC             | 57-2514-3 | model-year update from D-269-15       |
| 1988-1995   | GM       | Chevy C/K pick-up                    | V8 5.0, 5.7 L             | 57-3026   | new app., non-obd II                  |
| 1992-1995   | GM       | Chevy Blazer, Tahoe, Suburban        | V8 5.7 L                  | 57-3026   | new app., non-obd II                  |
| 1988-1995   | GM       | GMC C/K pick-up, Sierra              | V8 5.0, 5.7 L             | 57-3026   | new app., non-obd II                  |
| 1992-1995   | GM       | GMC Jimmy, Yukon, Suburban           | V8 5.7 L                  | 57-3026   | new app., non-obd II                  |
| 1988-1995   | GM       | Chevy C/K pick-up                    | V8 7.4 L                  | 57-3027   | p/n update from D-269-9               |
| 1992-1995   | GM       | Chevy Suburban                       | V8 7.4 L                  | 57-3027   | p/n update from D-269-9               |
| 1988-1995   | GM       | GMC C/K pick-up, Sierra              | V8 7.4 L                  | 57-3027   | p/n update from D-269-9               |
| 1992-1995   | GM       | GMC Suburban                         | V8 7.4 L                  | 57-3027   | p/n update from D-269-9               |
| 1988-1993   | GM       | Chevy S-10 pick-up, S-10 Blazer      | V6 4.3 L TBI              | 57-3028   | new app., non-obd II                  |
| 1988-1993   | GM       | GMC S-15 pick-up, Sonoma, S-15 Jimmy | V6 4.3 L TBI              | 57-3028   | new app., non-obd II                  |
| 1994-1995   | GM       | Chevy S-10 pick-up                   | V6 4.3 L TBI              | 57-3029   | new app., non-obd II                  |
| 1994-1995   | GM       | GMC S-15 pick-up, Sonoma             | V6 4.3 L TBI              | 57-3029   | new app., non-obd II                  |
| 1996-2000   | GM       | Chevy S-10 pick-up, S-10 Blazer      | V6 4.3 L                  | 57-3017-1 | model-year update from D-269-15       |
| 1996-2000   | GM       | GMC Sonoma, Jimmy                    | V6 4.3 L                  | 57-3017-1 | model-year update from D-269-15       |
| 1994-1997   | GM       | Chevy S-10 pick-up                   | L4 2.2 L                  | 57-3024   | new app., same OEM OBD II as D-269-15 |
| 1994-1997   | GM       | GMC S-15 pick-up, Sonoma             | L4 2.2 L                  | 57-3024   | new app., same OEM OBD II as D-269-15 |
| 1998-2000   | GM       | Chevy S-10 pick-up                   | L4 2.2 L                  | 57-3025   | new app., same OEM OBD II as D-269-15 |
| 1998-2000   | GM       | GMC Sonoma                           | L4 2.2 L                  | 57-3025   | new app., same OEM OBD II as D-269-15 |
| 1999-2000   | Honda    | Civic Si                             | L4 1.6 L                  | 57-3512   | new app., same OEM OBD II as D-269-15 |
| 1999-2001   | Chrysler | Jeep Grand Cherokee                  | V8 4.7 L                  | 57-1513   | new app., same OEM OBD II as D-269-13 |
| 1997-2001   | Chrysler | Jeep Wrangler                        | L6 4.0 L                  | 57-1514   | new app., same OEM OBD II as D-269-13 |
| 1994-2001   | Chrysler | Dodge Ram                            | V8 5.2, 5.9 L             | 57-1511-1 | new app., same OEM OBD II as D-269-13 |