## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER D-269-53**

## 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-14-012;

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 BMW Mini 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 Fuel Injection Performance Kit, 77 Series, Blackhawk, 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, Blackhawk, 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 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 prior emission testing performed in for the issuance of D-269-38. Testing was performed 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) was used for the evaluation. 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 \_\_\_\_\_\_\_ day of January 2016.

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Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

P/N	Model-Year	Make	Model	Engine
69-2023TS	2011	Mini	Cooper S	L4-1.6L turbo
69-2023TS	2012	Mini	Cooper S	L4-1.6L turbo
69-2023TS	2011	Mini	Cooper Clubman	L4-1.6L turbo
69-2023TS	2012	Mini	Cooper Clubman	L4-1.6L turbo
69-2024TTK	2012	Mini	Cooper	L4-1.6L
69-2024TTK	2013	Mini	Cooper	L4-1.6L
69-2024TTK	2014	Mini	Cooper	L4-1.6L
69-2025TS	2011	Mini	John Coopers Works	L4-1.6L
69-2025TS	2012	Mini	John Coopers Works	L4-1.6L
69-2004TTK	2007	Mini	Cooper S	L4-1.6L
69-2004TTK	2008	Mini	Cooper S	L4-1.6L
69-2004TTK	2009	Mini	Cooper S	L4-1.6L
69-2004TTK	2010	Mini	Cooper S	L4-1.6L