

EXECUTIVE ORDER D-488-65

Relating to Exemptions Under Section 27156 of the California Vehicle Code

Magnuson Products Magnuson TVS Supercharger System

Pursuant to the authority vested in the California 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-19-095;

IT IS ORDERED AND RESOLVED: That installation of the Magnuson TVS Supercharger System, manufactured and marketed by Magnuson Products, 1990 Knoll Drive, Ventura, California 93003, and marketed by Roush Industries, Inc. of 12249 Levan Road, Livonia, Michigan 48150, 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 vehicle applications listed in Exhibit A.

The Magnuson TVS Supercharger System consists of the following main components: Magnuson 2650 TVS supercharger with 84 millimeter (mm) pulley, intake manifold, intercooler, drive belt, 167mm crank shaft pulley, intake air temperature sensor (IAT), low temperature radiator (LTR), intercooler water pump, bypass valve, and clean air tube from air box to throttle body, mass air flow (MAF) breakout harness, and new engine control module (ECM) reflash. The stock MAF sensor, air filter box, and radiator thermostat are retained. No user adjustments to the ECM reflash are provided. All fuel hoses and vapor lines are SAE 30R14. Maximum boost is 13 pounds per square inch (psi).

This Executive Order is valid provided that the installation instructions for the Magnuson TVS Supercharger System will not recommend tuning the vehicle to specifications different from those specified by Magnuson Products.

Changes made to the design or operating conditions of the Magnuson TVS Supercharger System, as exempted by the California Air Resources Board, that adversely affect the performance of the vehicle's emission control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Magnuson TVS Supercharger 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 Magnuson TVS Supercharger System using any identification other than those shown in this Executive Order or marketing of the Magnuson TVS Supercharger System for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Magnuson TVS Supercharger System may have on any warranty, either expressed or implied by the vehicle manufacturer; or compliance with any other state, federal, or local law, such as safety equipment requirements or noise limitations.

Exemption of the Magnuson TVS Supercharger System shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on information submitted by Magnuson Products, including emissions test data.

The California Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to ensure 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 California Air Resources Board with reason to suspect that the Magnuson TVS Supercharger System will affect the durability of emission control systems, Magnuson Products 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 CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE MAGNUSON PRODUCTS CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE MAGNUSON TVS SUPERCHARGER SYSTEM.

No claim of any kind, such as "Approved by the California 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 on this 30th day of August 2024.

Robin U. Lang, Chief

Robin U. Lang, Chief Emissions Certification and Compliance Division

Exhibit A

Superchargers marketed by Magnuson Products

Part Number	Model Year	Make	Model	Max Boost (psi)	Engine Desc.
01-26-50-101-BL	2024	FORD	MUSTANG	11	5.0L
01-26-50-101-BL	2024	FORD	MUSTANG DARK HORSE	11	5.0L
01-26-50-102-BL	2024	FORD	MUSTANG	13.1	5.0L
01-26-50-102-BL	2024	FORD	MUSTANG DARK HORSE	13.1	5.0L

Superchargers marketed by Roush Industries, Inc.

Part Number	Model Year	Make	Model	Max Boost (psi)	Engine Desc.
422336	2024	FORD	MUSTANG	11	5.0L
422336	2024	FORD	MUSTANG DARK HORSE	11	5.0L
422335	2024	FORD	MUSTANG	13.1	5.0L
422335	2024	FORD	MUSTANG DARK HORSE	13.1	5.0L
422338	2024	FORD	MUSTANG	11	5.0L
422338	2024	FORD	MUSTANG DARK HORSE	11	5.0L
422337	2024	FORD	MUSTANG	13.1	5.0L
422337	2024	FORD	MUSTANG DARK HORSE	13.1	5.0L