CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER D-550-53

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Advanced Flow Engineering, Inc.
Air Intake Systems

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 Air Intake Systems manufactured and marketed by Advanced Flow Engineering, Inc., 252 Granite Street, Corona, California 92879, 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 following Dodge vehicles:

Part Numbers	Model Year	Make	Model	Engine Displacement
52-72204, 52-72204-C, 52-72204-CF, 51-72204-R	2015-2016	Dodge	Challenger SRT8	6.2L SC
52-72204, 52-72204-C, 52-72204-CF, 51-72204-R	2015-2016	Dodge	Charger SRT8	6.2L SC

The Air Intake Systems consists of the following main components: Closed element air filter, air intake tubing from the throttle body to filter, and all necessary hardware for proper installation. The stock mass air flow sensor is retained in its stock location and orientation. Installation of the Air Intake Systems requires the removal of the stock air filter housing and all air intake tubing. If the stock air filter housing contains the vehicle’s tune-up & emissions control decal, a replacement decal must be placed in a similar location. No changes are made to any other components of the stock engine, including engine calibration.

This Executive Order is valid provided that the installation instructions for the Air Intake Systems 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.

Changes made to the design or operating conditions of the Air Intake Systems, 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 Air Intake Systems 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 Air Intake Systems using any identification other than those shown in this Executive Order or marketing of the Air Intake Systems 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 Air Intake Systems 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 the safety equipment requirements or noise limitations.

Exemption of the Air Intake Systems 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 previous emission test data submitted by Advanced Flow Engineering, Inc. in support of EO D-550-22.

The California Air Resources Board 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 CARB with reason to suspect that the Air Intake Systems will affect the durability of emission control systems, Advanced Flow Engineering, Inc. 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 APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE AIR INTAKE SYSTEMS.

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 6th day of March 2023.

Robin U. Lang

Robin U. Lang, Chief
Emissions Certification and Compliance Division