CALIFORNIA
AIR RESOURCES BOARD

EXECUTIVE ORDER D-550-51

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Advanced Flow Engineering, Inc.
Cold 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 Cold 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 vehicles listed in attached Exhibit A.

The Cold Air Intake Systems consists of the following main components: Open or closed element air filter, air intake tubing from throttle body to filter, and all necessary mounting hardware for proper installation. **Installation of the Cold Air Intake System requires the removal of the stock air filter housing. 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.**

This Executive Order is valid provided that the installation instructions for the Cold Air 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 Cold 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 Cold 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 Cold Air Intake Systems using any identification other than those shown in this Executive Order or marketing of the Cold 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 Cold 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 safety equipment requirements or noise limitations.

Exemption of the Cold 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 exemption is issued based on prior data submitted from Advanced Flow Engineering, Inc. in support of other Advanced Flow Engineering, Inc.'s Executive Orders.

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 Cold 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 ADVANCED FLOW ENGINEERING, INC., COLD 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 28th day of September 2022.

Robin U. Lang

Robin U. Lang, Chief
Emissions Certification and Compliance Division

Part #	Model Year	Make	Model	Engine Displacement	Exclusions
54-12162, 51-12162	2011 - 2020	Dodge	Challenger	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-12162, 51-12162	2011 - 2020	Dodge	Charger	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-12162, 51-12162	2011 - 2019	Chrysler	300	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-12162-C, 51-12162-C	2011 - 2020	Dodge	Challenger	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-12162-C, 51-12162-C	2011 - 2020	Dodge	Charger	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative

					Family LCRXR0168PP0
54-12162-C, 51-12162-C	2011 - 2019	Chrysler	300	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-72202, 51-72202	2011 - 2020	Dodge	Challenger	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-72202, 51-72202	2011 - 2020	Dodge	Charger	5.7L NA	Exclude 2020 Test Groups LCRXV05.75P3, LCRXV05.75P4, and LCRXV05.75P5 with Evaporative Family LCRXR0168PP0
54-72202, 51-72202	2011 - 2014	Chrysler	300	5.7L NA	
50-40010D, 50-40010R	2011 - 2018	Dodge	Challenger	5.7L NA	
50-40010D, 50-40010R	2011 - 2018	Dodge	Charger	5.7L NA	
50-40010D, 50-40010R	2011 - 2014	Chrysler	300	5.7L NA	
54-12172, 51-12172	2011 - 2015	Dodge	Challenger SRT8	6.4L NA	
54-12172, 51-12172	2016 - 2018	Dodge	Challenger SRT	6.4L NA	
54-12172, 51-12172	2019 - 2020	Dodge	Challenger (Including Widebody)	6.4L NA	
54-12172, 51-12172	2012 - 2015	Dodge	Charger SRT8	6.4L NA	
54-12172, 51-12172	2016 - 2018	Dodge	Charger SRT	6.4L NA	

54-12172, 51-12172	2019 - 2020	Dodge	Charger (Including Widebody)	6.4L NA	
54-12172, 51-12172	2012 - 2015	Chrysler	300 SRT8	6.4L NA	
54-12172-C, 51-12172-C	2011 - 2015	Dodge	Challenger SRT8	6.4L NA	
54-12172-C, 51-12172-C	2016 - 2018	Dodge	Challenger SRT	6.4L NA	
54-12172-C, 51-12172-C	2019 - 2020	Dodge	Challenger (Including Widebody)	6.4L NA	
54-12172-C, 51-12172-C	2012 - 2015	Dodge	Charger SRT8	6.4L NA	
54-12172-C, 51-12172-C	2016 - 2018	Dodge	Charger SRT	6.4L NA	
54-12172-C, 51-12172-C	2019 - 2020	Dodge	Charger (Including Widebody)	6.4L NA	
54-12172-C, 51-12172-C	2012 - 2015	Chrysler	300 SRT8	6.4L NA	
54-72203, 51-72203, 51-72203-R	2011 - 2015	Dodge	Challenger SRT8	6.4L NA	
54-72203, 51-72203, 51-72203-R	2016 - 2018	Dodge	Challenger SRT	6.4L NA	
54-72203, 51-72203, 51-72203-R	2019 - 2020	Dodge	Challenger (Including Widebody)	6.4L NA	
54-72203, 51-72203, 51-72203-R	2012 - 2015	Dodge	Charger SRT8	6.4L NA	
54-72203, 51-72203, 51-72203-R	2016 - 2018	Dodge	Charger SRT	6.4L NA	
54-72203, 51-72203, 51-72203-R	2019 - 2020	Dodge	Charger (Including Widebody)	6.4L NA	
54-72203, 51-72203, 51-72203-R	2012 - 2015	Chrysler	300 SRT8	6.4L NA	
58-10003D, 58-10003R	2011 - 2015	Dodge	Challenger SRT8	6.4L NA	
58-10003D, 58-10003R	2016 - 2018	Dodge	Challenger SRT	6.4L NA	
58-10003D, 58-10003R	2019 - 2020	Dodge	Challenger (Including Widebody)	6.4L NA	
58-10003D, 58-10003R	2012 - 2015	Dodge	Charger SRT8	6.4L NA	

58-10003D, 58-10003R	2016 - 2018	Dodge	Charger SRT	6.4L NA	
58-10003D, 58-10003R	2019 - 2020	Dodge	Charger (Including Widebody)	6.4L NA	
58-10003D, 58-10003R	2012 - 2015	Chrysler	300 SRT8	6.4L NA	
50-40009D, 50-40009R	2011 - 2015	Dodge	Challenger SRT8	6.4L NA	
50-40009D, 50-40009R	2016 - 2018	Dodge	Challenger SRT	6.4L NA	
50-40009D, 50-40009R	2011 - 2015	Dodge	Charger SRT8	6.4L NA	
50-40009D, 50-40009R	2016 - 2018	Dodge	Charger SRT	6.4L NA	
50-40009D, 50-40009R	2012 - 2015	Chrysler	300 SRT8	6.4L NA	