



EXECUTIVE ORDER D-550-33

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Advanced Flow Engineering, Inc.
Magnum Force Stage-1 Cold Air Intake System,
Magnum Force Stage-2 Cold Air Intake System,
Momentum GT Cold Air Intake System,
Magnum Force Torque Booster Tube,
and Magnum Force Stage 2 Value Pack

Pursuant to the authority vested in the California Air Resources Board (CARB) by
Section 27156 of the Vehicle Code (VC); 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 Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack, manufactured and marketed by Advanced Flow Engineering, Inc. (AFE) of 252 Granite Street, Corona, California 92879, have been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, are exempt from the prohibitions of Section 27156 of the Vehicle Code for the General Motors (GM) vehicles equipped with naturally aspirated gasoline engines as listed in the attached Exhibit A.

The Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, and Magnum Force Stage 2 Value Pack replace the stock air filter housing and tubing, and may consist of the following main components: open element air filter (oiled or dry), air intake tubing from the throttle body to the filter, air filter housing, ram air duct, and all necessary mounting hardware for proper installation. No changes are made to any other components of the stock engine, including engine calibration.

This Executive Order is valid provided that installation instructions for the Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2

Value Pack, as exempt by CARB, 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 Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack 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 Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack using any identification other than that shown in this Executive Order or marketing of the Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from CARB.

This Executive Order does not constitute any opinion as to the effect the use of the Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on emission test results and an examination of the On-Board Diagnostic II (OBD II) system on a modified GM vehicle, and an engineering evaluation for all vehicles listed in this Executive Order. Therefore, the staff concludes that the Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, and Magnum Force Stage 2 Value Pack each meet the criteria for exemption for the vehicles listed in this Executive Order.

CARB reserves the right in the future to review this Executive Order and the exemption provided herein to assure that each 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 Magnum Force Stage-1 Cold Air Intake System, Magnum Force Stage-2 Cold Air Intake System, Momentum GT Cold Air Intake System, Magnum Force Torque Booster Tube, or Magnum Force Stage 2 Value Pack will affect the durability of emission control systems, AFE 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 AFE MAGNUM FORCE STAGE-1 COLD AIR INTAKE SYSTEM, MAGNUM FORCE STAGE-2 COLD AIR INTAKE SYSTEM, MOMENTUM GT COLD AIR INTAKE SYSTEM, MAGNUM FORCE TORQUE BOOSTER TUBE, AND MAGNUM FORCE STAGE 2 VALUE PACK.

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 at El Monte, California, this 13 day of February 2019.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

Exhibit A

Part Numbers	Product Name	Year	Make*	Model	Engine*	Exclusions
54-10402-1, 51-10402-1, 75-10402-1	Magnum Force Stage-2 Cold Air Intake System	2008-2009	Hummer	H2	6.2L NA	
		2003-2007	Hummer	H2	6.0L NA	
54-11071, 51-11071	Magnum Force Stage-1 Cold Air Intake System	2007-2008	GM	Sierra, Escalade EXT/ESV, Tahoe/Yukon, Yukon Denali, Yukon XL, Yukon XL Denali	6.2L NA	
		2007-2008	GM	Silverado/Sierra, Silverado/Sierra HD, Suburban/Yukon XL, Avalanche	6.0L NA	
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon, Suburban/Yukon XL, Avalanche	5.3L NA	Flex-Fuel (7GMXT05.3381, 8GMXT05.3381)
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon	4.8L NA	
54-11073	Magnum Force Stage-2 Value Pack	2007-2008	GM	Sierra, Escalade EXT/ESV, Tahoe/Yukon, Yukon Denali, Yukon XL, Yukon XL Denali	6.2L NA	
		2007-2008	GM	Silverado/Sierra, Silverado/Sierra HD, Suburban/Yukon XL, Avalanche	6.0L NA	
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon, Suburban/Yukon XL, Avalanche	5.3L NA	Flex-Fuel (7GMXT05.3381, 8GMXT05.3381)
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon	4.8L NA	
54-11079	Magnum Force Torque Booster Tube	2007-2008	GM	Sierra, Escalade EXT/ESV, Tahoe/Yukon, Yukon Denali, Yukon XL, Yukon XL Denali	6.2L NA	
		2007-2008	GM	Silverado/Sierra, Silverado/Sierra HD, Suburban/Yukon XL, Avalanche	6.0L NA	
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon, Suburban/Yukon XL, Avalanche	5.3L NA	Flex-Fuel (7GMXT05.3381, 8GMXT05.3381)
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon	4.8L NA	
54-31072, 51-31072	Magnum Force Stage-2 Cold Air Intake System	2007-2008	GM	Sierra, Escalade EXT/ESV, Tahoe/Yukon, Yukon Denali, Yukon XL, Yukon XL Denali	6.2L NA	
		2007-2008	GM	Silverado/Sierra, Silverado/Sierra HD, Suburban/Yukon XL, Avalanche	6.0L NA	
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon, Suburban/Yukon XL, Avalanche	5.3L NA	Flex-Fuel (7GMXT05.3381, 8GMXT05.3381)
		2007-2008	GM	Silverado/Sierra, Tahoe/Yukon	4.8L NA	

Exhibit A

Part Numbers	Product Name	Year	Make*	Model	Engine*	Exclusions
54-11751, 51-11751	Magnum Force Stage-1 Cold Air Intake System	2009-2013	GM	Silverado/Sierra, Escalade EXT/ESV, Yukon	6.2L NA	2010 Model-Year (AGMXT06.2374)
		2009	GM	Tahoe	6.2L NA	
		2009-2013	GM	Silverado/Sierra HD, Suburban/Yukon XL	6.0L NA	Silverado/Sierra HD (AGMXD06.0396)
		2009-2013	GM	Silverado/Sierra, Tahoe/Yukon, Suburban/Yukon XL, Avalanche	5.3L NA	
		2009-2013	GM	Silverado/Sierra	4.8L NA	
		2009	GM	Tahoe/Yukon	4.8L NA	
54-12332, 51-12332, 54-12332-GR, 51-12332-GR, 54-32332, 51-32332	Magnum Force Stage-2 Cold Air Intake System	2015-2016	GM	Escalade, Escalade ESV, Yukon, Yukon XL	6.2L NA	
		2014-2016	GM	Silverado/Sierra	6.2L NA	
		2015-2016	GM	Tahoe/Yukon, Suburban/Yukon XL	5.3L NA	Flex-Fuel (GGMXT05.3382), Hybrid
		2014-2016	GM	Silverado/Sierra	5.3L NA	Flex-Fuel (GGMXT05.3382)
54-74104, 51-74104	Momentum GT Cold Air Intake System	2015-2016	GM	Escalade, Escalade ESV, Yukon, Yukon XL	6.2L NA	
		2014-2016	GM	Silverado/Sierra	6.2L NA	
		2015-2016	GM	Tahoe/Yukon, Suburban/Yukon XL	5.3L NA	Flex-Fuel (GGMXT05.3382), Hybrid
		2014-2016	GM	Silverado/Sierra	5.3L NA	Flex-Fuel (GGMXT05.3382)
54-74105, 51-74105	Momentum GT Cold Air Intake System	2009-2015	GM	Silverado/Sierra HD	6.0L NA	
54-74108, 51-74108	Momentum GT Cold Air Intake System	2016	GM	Silverado/Sierra HD	6.0L NA	
54-74106, 51-74106	Momentum GT Cold Air Intake System	2015-2016	GM	Colorado, Canyon	3.6L NA	
54-74107, 51-74107	Momentum GT Cold Air Intake System	2015-2016	GM	Colorado, Canyon	2.5L NA	
54-12792, 51-12792	Magnum Force Stage-2 Cold Air Intake System	2015-2016	GM	Colorado, Canyon	3.6L NA	