



EXECUTIVE ORDER D-550-38

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Advanced Flow Engineering, Inc.
Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System,
Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube,
and Magnum Force Super Stock Intake System

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 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System, manufactured and marketed by Advanced Flow Engineering, Inc. (AFE) of 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 BMW vehicles equipped with naturally aspirated gasoline engines as listed in the attached Exhibit A.

The Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System 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 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System 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 Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System, 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 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock 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 Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System using any identification other than that shown in this Executive Order or marketing of the Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System 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 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System 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 two modified BMW vehicles, and an engineering evaluation for all vehicles listed in this Executive Order. Therefore, the staff concludes that the Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System meet the criteria for exemption for the vehicles listed in this Executive Order.

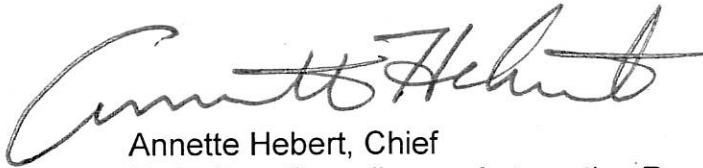
CARB reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq. Further, if test results or other evidence provides CARB with reason to suspect that the Magnum Force Stage-1 Intake System, Magnum Force Stage-2 Intake System, Magnum Force Elite Stage-2 Intake System, Magnum Force Torque Booster Tube, and Magnum Force Super Stock Intake System 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 INTAKE SYSTEM, MAGNUM FORCE STAGE-2 INTAKE SYSTEM, MAGNUM FORCE ELITE STAGE-2 INTAKE SYSTEM, MAGNUM FORCE TORQUE BOOSTER TUBE, AND MAGNUM FORCE SUPER STOCK INTAKE 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 at El Monte, California, this 19 day of December 2018.

A handwritten signature in black ink, appearing to read "Annette Hebert", written in a cursive style.

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

Exhibit A

Part #	Part Name	Model Year	Make	Model	Engine	Excluded Test Groups
51-10171, 54-10171, 75-10171	Magnum Force Stage-1 Intake	1998-1999	BMW	323i	2.5L NA Gas	
		1996-1999	BMW	328i	2.8L NA Gas	
		1992-1995	BMW	325i	2.5L NA Gas	
		1993-1995	BMW	M3	3.0L NA Gas	
51-10441, 54-10441	Magnum Force Stage-1 Intake	1999-2000	BMW	323i	2.5L NA Gas	
		2001-2006	BMW	325i (M54 engine)	2.5L NA Gas	
		1999-2000	BMW	328i	2.8L NA Gas	
		2004-2007	BMW	X3 2.5i	2.5L NA Gas	
51-10451, 54-10451	Magnum Force Stage-1 Intake	2001-2006	BMW	330i	3.0L NA Gas	3BMXV02.5M56, 4BMXV02.5M56, 5BMXV02.5M56, 6BMXV02.5M56
		2003-2006	BMW	325i (M56 engine)	2.5L NA Gas	
		2004-2006	BMW	X3 3.0i	3.0L NA Gas	
55-10460, 55-10461	Magnum Force Super Stock Intake	2001-2006	BMW	M3	3.2L NA Gas	
51-10461, 54-10461	Magnum Force Stage-1 Intake					
51-10462, 54-10462	Magnum Force Stage-2 Intake					
54-10469, 54-10469-B, 54-10469-L	Magnum Force Torque Booster Tube					
51-10651, 54-10651	Magnum Force Stage-1 Intake	2003-2005	BMW	Z4	2.5L NA Gas	
51-10661, 54-10661	Magnum Force Stage-1 Intake	2003-2005	BMW	Z4	3.0L NA Gas	
51-10681, 54-10681	Magnum Force Stage-1 Intake	2000-2006	BMW	X5	4.4L, 4.8L NA Gas	
51-10682, 54-10682	Magnum Force Stage-2 Intake	2004-2006	BMW	X5	4.4L, 4.8L NA Gas	
54-10689	Magnum Force Stage-2 Upgrade					
51-10691, 54-10691	Magnum Force Stage-1 Intake	2001-2006	BMW	X5	3.0L NA Gas	
51-10852, 54-10852	Magnum Force Stage-2 Intake	2000-2003	BMW	M5	4.9L NA Gas	
51-11012, 54-11012	Magnum Force Stage-2 Intake	2008-2013	BMW	128i	3.0L NA Gas	7BMXV03.0N51, 8BMXV03.0N51, 9BMXV03.0N51, ABMXV03.051R, BBMXV03.051R, CBMXV03.051R, DBMXV03.051R
		2006	BMW	325i/330i	3.0L NA Gas	
		2007-2013	BMW	328i	3.0L NA Gas	

Exhibit A

51-11862, 54-11862, 51-81012-B, 54-81012-B, 51-81012-C, 54-81012-C, 50-81013-C, 52-81013-C	Magnum Force Stage-2 Intake	2006	BMW	325i/330i	3.0L NA Gas	7BMXV03.0N51, 8BMXV03.0N51, 9BMXV03.0N51, ABMXV03.051R, BBMXV03.051R, CBMXV03.051R, DBMXV03.051R
		2007-2013	BMW	328i	3.0L NA Gas	
51-11042, 54-11042	Magnum Force Stage-2 Intake	2006-2009	BMW	525i, 530i	3.0L NA Gas	
		2007-2009	BMW	528i	3.0L NA Gas	
51-11081, 54-11081	Magnum Force Stage-1 Intake	2004-2005	BMW	545i, 645Ci	4.4L NA Gas	
51-11142, 54-11142	Magnum Force Stage-2 Intake	2006-2009	BMW	550i, 650i	4.8L NA Gas	
51-11151, 54-11151	Magnum Force Stage-1 Intake	2005-2006	Mini	Cooper	1.6L NA Gas	
55-11270, 55-11271	Magnum Force Super Stock Intake	2006-2010	BMW	M5, M6	5.0L NA Gas	
51-11272, 54-11272	Magnum Force Stage-2 Intake	2006-2010	BMW	M5, M6	5.0L NA Gas	
51-11521, 54-11521	Magnum Force Stage-1 Intake	2006-2008	BMW	Z4 M Coupe/Roadster	3.2L NA Gas	
51-11572, 54-11572	Magnum Force Stage-2 Intake	2004-2005	BMW	525i	2.5L NA Gas	
		2004-2005	BMW	530i	3.0L NA Gas	
51-11602, 54-11602	Magnum Force Stage-2 Intake	2006-2008	BMW	Z4 3.0si	3.0L NA Gas	
55-11660, 55-11661	Magnum Force Super Stock Intake	2008-2013	BMW	M3	4.0L NA Gas	
50-11662-B, 50-11662-BV, 50-11662-C, 50-11662-CV, 51-11662-B, 54-11662-B	Magnum Force Elite Stage-2 Intake	2008-2013	BMW	M3	4.0L NA Gas	
51-11732, 54-11732	Magnum Force Stage-2 Intake	2003-2005	BMW	745i	4.4L NA Gas	
		2002-2005	BMW	745Li	4.4L NA Gas	
51-11942, 54-11942	Magnum Force Stage-2 Intake	2006-2008	BMW	Z4 3.0i	3.0L NA Gas	
51-11951, 54-11951	Magnum Force Stage-1 Intake	1997-1999	BMW	Z3	2.8L NA Gas	
51-12392, 54-12392	Magnum Force Stage-2 Intake	1999	BMW	323i	2.5L NA Gas	
		1995-1998	BMW	328i	2.8L NA Gas	
		1992-1995	BMW	325i	2.5L NA Gas	
		1992-1999	BMW	M3	3.0L NA Gas	
		1996-1999	BMW	M3	3.2L NA Gas	

Exhibit A

51-20442, 54-20442	Magnum Force Stage-2 Intake	1999-2000	BMW	323i	2.5L NA Gas	
		1999-2000	BMW	328i	2.8L NA Gas	
		2001-2006	BMW	325i (M54 engine)	2.5L NA Gas	
		2001-2006	BMW	330i	3.0L NA Gas	
51-31662, 52-31662, 54-31662, 51-31662-C, 52-31662-C, 54-31662-C	Magnum Force Stage-2 Intake	2008-2013	BMW	M3	4.0L NA Gas	
51-82952-B, 54-82952-B, 51-82952-C, 54-82952-C	Magnum Force Stage-2 Intake	2008-2013	BMW	M3	4.0L NA Gas	