

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-629-12

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Spectre Performance
Cold Air Intake

Pursuant to the authority vested in the Air Resources Board (ARB) 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-14-012;

IT IS ORDERED AND RESOLVED: That installation of the Cold Air Intake, produced and marketed by Spectre Performance of 1455 Citrus Street, Riverside, California 92507, 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 General Motors (GM) vehicles listed in the attached Exhibit A.

The Cold Air Intake includes the following main components: open-element reusable air filter (available in a variety of colors), intake system tubing, assorted brackets, and hardware.

This Executive Order is valid provided that installation instructions for the Cold Air Intake 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, as exempt by the ARB, 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 Cold Air Intake 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 using any identification other than that shown in this Executive Order or marketing of the Cold Air Intake for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB.

This Executive Order does not constitute any opinion as to the effect the use of the Cold Air Intake may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on emission test results in the modified configuration using the Federal Test Procedure (FTP) and an examination of the On-Board Diagnostic II (OBD II) system. A 2015 GMC Sierra K15 with a 5.3 liter engine (test group FGMXT05.3382, LEV-II ULEV) was used for the evaluation of the Cold Air Intake. Results from emissions testing conducted at Automotive Testing and Development Services, Inc. of Ontario, California are shown below (in grams per mile):

2015 GMC Sierra K15 5.3L

FTP	NMOG	CO	NOx	HCHO
120,000 mi. Emission Level (DF applied)	0.052	0.9	0.02	0.001
STD	0.070	2.1	0.04	0.011

Emission test results in the modified configuration were below the applicable certification standards. Examination of the OBD II system showed the Cold Air Intake does not affect OBD II operation. Therefore, based on the test results, the staff concludes that the Cold Air Intake meets the criteria for exempting general criteria parts.

ARB 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 the ARB with reason to suspect that Cold Air Intake will affect the durability of emission control systems, Spectre Performance 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 AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE SPECTRE PERFORMANCE COLD AIR INTAKE.

No claim of any kind, such as "Approved by the 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 19th day of October 2016.


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

Exhibit A

Part Number(s)*	Model Year	Make	Model	Engine
9004 / 9004B / 9004K	2011-2013	GM	2500HD, 3500HD	V8 6.0L
9006 / 9006B / 9006K	2014-2015	GM	Silverado, Suburban, Sierra, Tahoe, Yukon/XL	V8 5.3L
9015 / 9015B / 9015K	2015	GM	Escalade/ESV, Yukon/XL	V8 6.2L
	2014-2015	GM	Silverado, Sierra	V8 6.2L
9026 / 9026B / 9026K	2014-2015	GM	Silverado, Sierra	V6 4.3L
9030 / 9030B / 9030K	2015	GM	Colorado, Canyon	V6 3.6L
9040 / 9040B / 9040K	2014-2015	GM	Silverado 2500HD/3500HD, Sierra 2500HD/3500HD	V8 6.0L
9901 / 9901B / 9901K	1996-2004	GM	Blazer, S10 Pickup, Jimmy, Sonoma	V6 4.3L
9910 / 9910B / 9910K	2007-2008	GM	Avalanche, Escalade/ESV/EXT, Sierra, Silverado, Suburban, Tahoe, Yukon/XL/Denali	V8 4.8L/5.3L/6.0L/6.2L
9918 / 9918B / 9918K	2009-2013	GM	Avalanche, Escalade/ESV/EXT, Sierra, Silverado, Suburban, Tahoe, Yukon/XL/Denali	V8 4.8L/5.3L/6.0L/6.2L
	2014	GM	Escalade/ESV, Suburban, Tahoe, Yukon/XL/Denali	V8 5.3L/6.2L
*Color Code Suffix: no last letter for red filter; B for blue filter; K for black filter				