

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-265-46

Relating to Exemptions under  
Section 27156 of the Vehicle Code

FCA US LLC  
Mopar Performance  
Cold Air System, Part No. 77070109

Pursuant to the authority vested in the Air Resources Board (ARB) by Section 27156 of the Vehicle Code (VC); and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That installation of the Cold Air System, manufactured by FCA US LLC - Mopar Performance, 1000 Chrysler Drive, Auburn Hills, Michigan 48326, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems, and therefore, the Cold Air System is exempt from the prohibitions in VC Section 27156 for installation on 2015 and 2016 model year 3.6L Chrysler 200.

The Cold Air System consists of the following: A new air intake box top which is open at both ends, air intake box bottom adaptor, air intake box top seal, air intake tube, resonator block off plug located at the bottom of the stock air box, and a conical air filter. Installation requires the removal of the stock air intake lid and air intake tube which is connected to the throttle body. The stock breather hose and air intake temperature sensor are both re-installed in a stock location and orientation. There are no user adjustments for proper installation and no sensors are moved or modified. No changes are made to the ECU calibration with installation. Stock air cleaner housing bottom is retained with resonator blocked off for intake sound enhancement.

This Executive Order is valid provided that the installation instructions for the Cold Air System will not recommend tuning the vehicle to specifications different from those of FCA US LLC - Mopar Performance.

Changes made to the design or operating conditions of the Cold Air System, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

The 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.

This Executive Order is granted based on submitted Cold-Start CVS-75 Federal Test Procedure (FTP) and the Supplemental Federal Test Procedure (SFTP US06) emission test data generated on a 2015 model year 3.6L Chrysler 200, certified to a Low Emission Vehicle II Ultra Low Emission Vehicle Emission Standard, modified

with the Cold Air System. Test results showed that emission levels, with the Cold Air System installed, met the applicable emission standards when tested using the FTP test cycle. Results from emissions testing conducted at the Chrysler Technology Center, are shown below, in grams per mile, with deterioration factors (df) applied.

2015 Chrysler 200, 3.6L	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards, Useful Life*	0.070	2.1	0.04	0.011
Device Test w/df (Avg 2 tests)	0.032	0.6	0.03	0.001

	US06	
	NMHC+NOx	CO
Standards 4k	0.14	8.0
Device	0.04	0.6

\* USEPA Bin 4, Counted as LEV II ULEV, CVS-75 FTP emissions standards, useful life.

The 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.

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 COLD AIR SYSTEM.

Marketing of the Cold Air System using any identification other than that shown in this Executive Order or marketing of the Cold Air System for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

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.

This Executive Order shall not apply to any Cold Air System advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

3.

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 17<sup>th</sup> day of November 2015.



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

