State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-215-91

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Edelbrock, LLC
E-Force Supercharger Kit, P/Ns 1527, 15270, 1528, and 15280

Pursuant to the authority vested in the 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-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the E-Force Supercharger Kit, manufactured and marketed by the Edelbrock, LLC, 2700 California Street, Torrance, California 90509, 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 2011 to 2016 model year 3.6L Chrysler / Dodge / Jeep vehicles, as listed in Exhibit A.

The E-Force Supercharger Kit consists of the following main components: Eaton TVS R1320 supercharger with a 2.625" diameter pulley and a 6.1" diameter crankshaft pulley, intake manifold, bypass valve, intercooler, fuel injectors, and a reflashed ECM (no user adjustments). Boost is limited to 8.0 pounds per square inch. The stock air cleaner housing and thermostat are retained. All supplied fuel hoses are Avon's CADbar 9000 series or a stock replacement, and fuel and vapor line connectors supplied with the kit are OEM – equivalent parts. Breather hoses may be replaced with an SAE30R9 rated hose or a stock replacement. Part number 15280 does not include a tune uploader.

This Executive Order is valid provided that the installation instructions for the E-Force Supercharger Kit will not recommend tuning the vehicle to specifications different from those of the kit manufacturer.

Changes made to the design or operating conditions of the E-Force Supercharger Kit, as exempt by the Air Resources Board, 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 E-Force Supercharger Kit 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 E-Force Supercharger Kit using any identification other than that shown in this Executive Order or marketing of the E-Force Supercharger Kit for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the E-Force Supercharger Kit may have on any warranty either expressed or implied by the vehicle manufacturer.

This exemption is issued based on submitted emissions test data, from the SEMA Garage, Diamond Bar, California, on a 2013 model year Jeep Wrangler 3.6L, certified to the LEV II ULEV emission standards and tested using the Cold-Start CVS-75 Federal Test Procedure (FTP) test cycle and the Supplemental Federal Test Procedure (SFTP US06/SC03) test cycles.

	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards, UL	0.070	2.1	0.04	0.011
Device Test w/df, 2 test avg.	0.035	1.6	0.03	0.001

	US06/SC03 (AC2 Alternative)	
	NMHC+NOx	CO
Standards 4k	0.25/0.27	10.5/3.5
Device	0.14/0.05	6.08/1.4

Maximum Boost measured at 8 psi.

Test results showed that the E-Force Supercharger Kit installed on the vehicle did not cause exhaust emissions to exceed the applicable emission standards during the FTP and SFTP. This Executive Order is also based on the On-Board Diagnostic II (OBD II) testing conducted on the same test vehicle. The E-Force Supercharger Kit when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

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 E-FORCE SUPERCHARGER KIT.

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 28TH day of April 2016.

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

Exhibit A

Part Nos. 1527, 15270, 1528, and 15280

8 psi			
Make	**Model**	**Year**	**Emissions Standard**
Chrysler	200 AWD	2016	LEV II ULEV
Chrysler	200 FWD	2016	LEV II ULEV
Chrysler	200 Sedan AWD	2016	LEV II ULEV
Chrysler	200 Sedan FWD	2016	LEV II ULEV
Chrysler	300 AWD	2016	LEV II ULEV
Chrysler	300 RWD	2016	LEV II ULEV
Chrysler	Town & Country FWD	2016	LEV II ULEV
Dodge	Challenger RWD	2016	LEV II ULEV
Dodge	Charger AWD	2016	LEV II ULEV
Dodge	Charger RWD	2016	LEV II ULEV
Dodge	Durango AWD	2016	LEV II ULEV
Dodge	Durango RWD	2016	LEV II ULEV
Dodge	Grand Caravan FWD	2016	LEV II ULEV
Dodge	Journey AWD	2016	LEV II ULEV
Jeep	Grand Cherokee 4x2	2016	LEV II ULEV
Jeep	Grand Cherokee 4x4	2016	LEV II ULEV
Jeep	Wrangler 4WD Unlimited	2016	LEV II ULEV
Jeep	Wrangler 4WD	2016	LEV II ULEV
Ram	1500 4x2	2016	LEV II ULEV
Ram	1500 4x4	2016	LEV II ULEV
Ram	1500 HRE 4x2	2016	LEV II ULEV
Chrysler	200 AWD	2015	LEV II ULEV
Chrysler	200 FWD	2015	LEV II ULEV
Chrysler	200 Sedan AWD	2015	LEV II ULEV
Chrysler	200 Sedan FWD	2015	LEV II ULEV
Chrysler	300 AWD	2015	LEV II ULEV
Chrysler	300 RWD	2015	LEV II ULEV
Chrysler	Town & Country FWD	2015	LEV II ULEV
Dodge	Challenger RWD	2015	LEV II ULEV
Dodge	Charger AWD	2015	LEV II ULEV
Dodge	Charger RWD	2015	LEV II ULEV
Dodge	Durango AWD	2015	LEV II ULEV
Dodge	Durango RWD	2015	LEV II ULEV
Dodge	Grand Caravan FWD	2015	LEV II ULEV
Dodge	Journey AWD	2015	LEV II ULEV
Jeep	Grand Cherokee 4x2	2015	LEV II ULEV
Jeep	Grand Cherokee 4x4	2015	LEV II ULEV
Jeep	Wrangler 4WD Unlimited	2015	LEV II ULEV
Jeep	Wrangler 4WD	2015	LEV II ULEV
Ram	1500 4x2	2015	LEV II ULEV
Ram	1500 4x4	2015	LEV II ULEV
Ram	1500 HRE 4x2	2015	LEV II ULEV

Exhibit A

Part Nos. 1527, 15270, 1528, and 15280

8 psi			
Make	**Model**	**Year**	**Emissions Standard**
Chrysler	200 Convertible FWD	2014	LEV II ULEV
Chrysler	200 Sedan FWD	2014	LEV II ULEV
Chrysler	300 AWD	2014	LEV II ULEV
Chrysler	300 RWD	2014	LEV II ULEV
Chrysler	Town & Country FWD	2014	LEV II ULEV
Dodge	Avenger Sedan FWD	2014	LEV II ULEV
Dodge	Challenger RWD	2014	LEV II ULEV
Dodge	Charger AWD	2014	LEV II ULEV
Dodge	Charger RWD	2014	LEV II ULEV
Dodge	Durango 2WD	2014	LEV II ULEV
Dodge	Durango AWD	2014	LEV II ULEV
Dodge	Grand Caravan FWD	2014	LEV II ULEV
Dodge	Journey AWD	2014	LEV II ULEV
Dodge	Journey FWD	2014	LEV II ULEV
Jeep	Grand Cherokee 4x2	2014	LEV II ULEV
Jeep	Grand Cherokee 4x4	2014	LEV II ULEV
Jeep	Wrangler 4WD Unlimited	2014	LEV II ULEV
Jeep	Wrangler 4WD	2014	LEV II ULEV
Ram	1500 4WD	2014	LEV II ULEV
Ram	1500 HRE RWD	2014	LEV II ULEV
Ram	1500 RWD	2014	LEV II ULEV
Chrysler	200 Convertible FWD	2013	LEV II ULEV
Chrysler	200 Sedan FWD	2013	LEV II ULEV
Chrysler	300 AWD	2013	LEV II ULEV
Chrysler	300 RWD	2013	LEV II ULEV
Chrysler	Town & Country FWD	2013	LEV II ULEV
Chrysler	Town & Country FWD	2013	LEV II ULEV
Dodge	Avenger Sedan FWD	2013	LEV II ULEV
Dodge	Challenger RWD	2013	LEV II ULEV
Dodge	Charger AWD	2013	LEV II ULEV
Dodge	Charger RWD	2013	LEV II ULEV
Dodge	Durango 2WD	2013	LEV II ULEV
Dodge	Durango 4WD	2013	LEV II ULEV
Dodge	Grand Caravan FWD	2013	LEV II ULEV
Dodge	Grand Caravan FWD	2013	LEV II ULEV
Dodge	Journey AWD	2013	LEV II ULEV
Dodge	Journey FWD	2013	LEV II ULEV
Jeep	Grand Cherokee 2WD	2013	LEV II ULEV
Jeep	Grand Cherokee 4WD	2013	LEV II ULEV
Jeep	Wrangler 4WD Unlimited	2013	LEV II ULEV
Jeep	Wrangler 4WD	2013	LEV II ULEV
Ram	1500 4WD	2013	LEV II ULEV

Exhibit A

Part Nos. 1527, 15270, 1528, and 15280

8 psi			
Make	**Model**	**Year**	**Emissions Standard**
Ram	1500 HRE RWD	2013	LEV II ULEV
Ram	1500 RWD	2013	LEV II ULEV
Volkswagen	Routan FWD	2013	LEV II ULEV
Chrysler	200 Convertible FWD	2012	LEV II ULEV
Chrysler	200 Sedan FWD	2012	LEV II ULEV
Chrysler	300 AWD	2012	LEV II ULEV
Chrysler	300 RWD	2012	LEV II ULEV
Chrysler	Town & Country FWD	2012	LEV II ULEV
Dodge	Avenger Sedan FWD	2012	LEV II ULEV
Dodge	Challenger RWD	2012	LEV II ULEV
Dodge	Charger AWD	2012	LEV II ULEV
Dodge	Charger RWD	2012	LEV II ULEV
Dodge	Durango 2WD	2012	LEV II ULEV
Dodge	Durango AWD	2012	LEV II ULEV
Dodge	Grand Caravan FWD	2012	LEV II ULEV
Dodge	Journey AWD	2012	LEV II ULEV
Dodge	Journey FWD	2012	LEV II ULEV
Jeep	Grand Cherokee 2WD	2012	LEV II ULEV
Jeep	Grand Cherokee 4WD	2012	LEV II ULEV
Jeep	Grand Cherokee AWD	2012	LEV II ULEV
Jeep	Wrangler 4WD Unlimited	2012	LEV II ULEV
Jeep	Wrangler 4WD	2012	LEV II ULEV
Chrysler	200 Convertible FWD	2011	LEV II ULEV
Chrysler	200 Sedan FWD	2011	LEV II ULEV
Chrysler	300 RWD	2011	LEV II ULEV
Chrysler	Town & Country FWD	2011	LEV II ULEV
Dodge	Avenger Sedan FWD	2011	LEV II ULEV
Dodge	Challenger RWD	2011	LEV II ULEV
Dodge	Charger RWD	2011	LEV II ULEV
Dodge	Durango 2WD	2011	LEV II ULEV
Dodge	Durango AWD	2011	LEV II ULEV
Dodge	Grand Caravan FWD	2011	LEV II ULEV
Dodge	Journey FWD	2011	LEV II ULEV
Jeep	Grand Cherokee 2WD	2011	LEV II ULEV
Jeep	Grand Cherokee 4WD	2011	LEV II ULEV