



## EXECUTIVE ORDER D-553-4

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

BD Engine Brake  
BD Power Throttle Sensitivity Booster

Pursuant to the authority vested in the California 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-19-095;

IT IS ORDERED AND RESOLVED: That installation of the BD Power Throttle Sensitivity Booster, manufactured and marketed by BD Engine Brake, 33541 MacLure Road Abbotsford, BC Canada, V2S 7W2, 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 vehicle applications listed in Exhibit A.

The BD Power Throttle Sensitivity Booster is an inline module designed to enhance the vehicle's performance feel by altering the ramp rate of the Accelerator Pedal Position Sensor (APPS). The BD Power Throttle Sensitivity Booster utilizes factory style connectors and connects inline between the stock APPS and the stock ECU wiring harness that is connected to the APPS. The module has up to six user selectable levels when used with the optional selector switch. The ECU is not reflashed and remains stock.

This Executive Order is valid provided that the installation instructions for the BD Power Throttle Sensitivity Booster 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 BD Power Throttle Sensitivity Booster, as exempt by the California 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 BD Power Throttle Sensitivity Booster 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 BD Power Throttle Sensitivity Booster using any identification other than those shown in this Executive Order or marketing of the BD Power Throttle Sensitivity Booster for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the BD Power Throttle Sensitivity Booster may have on any warranty either expressed or implied by the vehicle manufacturer.

Exemption of the BD Power Throttle Sensitivity Booster shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on evaluation of emission test data submitted by BD Engine Brake.

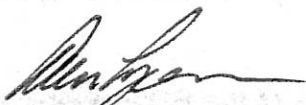
The California Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE BD POWER THROTTLE SENSITIVITY BOOSTER.

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 27<sup>th</sup> day of August 2019.



Allen Lyons, Chief  
Emissions Certification and Compliance Division

Exhibit A

Part Number	Make	Model	Engine Size	Model Year	Excluded Test Groups
1057738	CHRYSLER	200	2.4L	2015-2017	FCRXJ02.4CP0, GCRXJ02.4CP0, HCRXJ02.4CP0
1057738	CHRYSLER	200	3.6L	2016-2017	
1057732	DODGE	300	2.7L	2007-2010	
1057732	DODGE	300	3.5L	2007-2010	
1057732	DODGE	300	3.6L	2011-2019	
1057732	DODGE	300	5.7L	2007-2019	
1057732	DODGE	300	6.1L	2007-2010	
1057731	DODGE	300C	5.7L	2005-2006	
1057738	FIAT	500	1.4L	2012-2019	
1057732	RAM	1500	3.6L	2013-2019	
1057732	RAM	1500 CLASSIC	3.6L	2019	
1057732	DODGE	RAM 1500	3.7L	2008-2011	
1057731	DODGE	Ram 1500	4.7L	2005-2006	
1057732	DODGE	RAM 1500	4.7L	2007-2013	
1057732	DODGE/RAM	RAM 1500	5.7L	2007-2019	
1057732	RAM	1500 CLASSIC	5.7L	2017-2019	
1057732	DODGE/RAM	RAM 2500	5.7L	2007-2018	
1057732	RAM	2500	6.4L	2014-2019	
1057732	DODGE	RAM 3500	5.7L	2007-2009	
1057732	RAM	3500	5.7L	2013-2018	
1057732	RAM	3500	6.4L	2014-2018	
1057732	DODGE	300 SRT8	6.4L	2012-2015	
1057738	FIAT	500L	1.4L	2014-2019	
1057732	DODGE	ASPEN	5.7L	2007-2009	
1057732	CHRYSLER	CARAVAN	3.3L	2008-2010	
1057732	CHRYSLER	CARAVAN	3.6L	2011	
1057732	CHRYSLER	CARAVAN	3.8L	2008-2010	
1057732	CHRYSLER	CARAVAN	4.0L	2008-2010	

Exhibit A (Continued)

Part Number	Make	Model	Engine Size	Model Year	Excluded Test Groups
1057732	DODGE	CHALLENGER	3.5L	2010	
1057732	DODGE	CHALLENGER	3.6L	2011-2019	
1057732	DODGE	CHALLENGER	5.7L	2010-2019	
1057732	DODGE	CHALLENGER	6.1L	2010	
1057732	DODGE	CHALLENGER SRT	6.2L	2015-2019	
1057732	DODGE	CHALLENGER/SRT8	6.4L	2011-2019	
1057732	DODGE	CHARGER	2.7L	2007-2010	
1057732	DODGE	CHARGER	3.5L	2007-2010	
1057732	DODGE	CHARGER	3.6L	2011-2019	
1057731	DODGE	CHARGER	5.7L	2005-2006	
1057732	DODGE	CHARGER	5.7L	2007-2019	
1057732	DODGE	CHARGER	6.1L	2007-2010	
1057732	DODGE	CHARGER	6.4L	2016-2019	
1057732	DODGE	CHARGER/SRT	6.2L	2015-2019	
1057738	JEEP	CHEROKEE	2.0L	2019	
1057738	JEEP	CHEROKEE	2.4L	2014-2019	FCRXJ02.4CP0, GCRXJ02.4CP0, HCRXJ02.4CP0, JCRXT02.45PI, KCRXT02.45P5
1057738	JEEP	CHEROKEE	3.2L	2014-2019	
1057738	JEEP	CHEROKEE	3.6L	2014	
1057732	JEEP	COMMANDER	3.7L	2007-2010	
1057732	JEEP	COMMANDER	4.7L	2007-2009	
1057732	JEEP	COMMANDER	5.7L	2007-2010	
1057732	DODGE	DAKOTA	3.7L	2007-2011	
1057732	DODGE	DAKOTA	4.7L	2007-2011	
1057738	DODGE	DART	2.0L	2013-2016	ECRXV02.0CP0
1057738	DODGE	DART	1.4L	2013-2016	
1057738	DODGE	DART	2.4L	2013-2016	

Exhibit A (Continued)

<b>Part Number</b>	<b>Make</b>	<b>Model</b>	<b>Engine Size</b>	<b>Model Year</b>	<b>Excluded Test Groups</b>
1057732	DODGE	DURANGO	3.6L	2011-2019	
1057732	DODGE	DURANGO	3.7L	2007-2009	
1057731	DODGE	DURANGO	4.7L	2005-2006	
1057732	DODGE	DURANGO	4.7L	2007-2009	
1057732	DODGE	DURANGO	5.7L	2007-2009	
1057732	DODGE	DURANGO	5.7L	2012-2019	
1057732	DODGE	DURANGO SRT	6.4L	2018-2019	
1057732	DODGE	GRAND CARAVAN	3.6L	2012-2019	
1057732	JEEP	GRAND CHEROKEE	3.6L	2011-2019	
1057732	JEEP	GRAND CHEROKEE	3.7L	2007-2010	
1057732	JEEP	GRAND CHEROKEE	4.7L	2007-2009	
1057732	JEEP	GRAND CHEROKEE	5.7L	2007-2019	
1057731	JEEP	GRAND CHEROKEE	6.1L	2006	
1057732	JEEP	GRAND CHEROKEE	6.1L	2007-2010	
1057732	JEEP	GRAND CHEROKEE	6.2L	2019	
1057732	JEEP	GRAND CHEROKEE SRT	6.4L	2012-2019	
1057732	JEEP	LIBERTY	3.7L	2007-2011	
1057732	DODGE	MAGNUM	2.7L	2007-2008	
1057732	DODGE	MAGNUM	3.5L	2007-2008	
1057731	DODGE	MAGNUM	5.7L	2005-2006	
1057732	DODGE	MAGNUM	5.7L	2007-2008	
1057732	DODGE	MAGNUM	6.1L	2007	
1057732	DODGE	NITRO	3.7L	2007-2011	
1057732	DODGE	NITRO	4.0L	2008-2011	
1057732	CHRYSLER	PACIFICA	3.8L	2007-2008	
1057732	CHRYSLER	PACIFICA	4.0L	2007-2008	

Exhibit A (Continued)



Part Number	Make	Model	Engine Size	Model Year	Excluded Test Groups
1057738	RAM	PROMASTER 1500	3.6L	2014-2016	JCRXD03.65V2
1057738	RAM	PROMASTER 2500	3.6L	2014-2016 & 2018	JCRXD03.65V2
1057738	RAM	PROMASTER 3500	3.6L	2014-2016 & 2018	JCRXD03.65V2
1057738	RAM	PROMASTER CITY	2.4L	2015-2019	
1057738	JEEP	RENEGADE	1.3L	2019	
1057738	JEEP	RENEGADE	1.4L	2015-2018	
1057738	JEEP	RENEGADE	2.4L	2015-2019	
1057732	CHRYSLER	TOWN & COUNTRY	3.3L	2008-2010	
1057732	CHRYSLER	TOWN & COUNTRY	3.6L	2011-2014	
1057732	CHRYSLER	TOWN & COUNTRY	3.8L	2008-2010	
1057732	CHRYSLER	TOWN & COUNTRY	4.0L	2008-2010	
1057732	DODGE	VIPER	8.4L	2008-2010	
1057732	DODGE	VIPER	8.4L	2013-2017	
1057738	JEEP	Wrangler JL	3.6L	2018-2019	
1057732	JEEP	Wrangler JK	3.8L	2007-2011	
1057732	JEEP	Wrangler JK	3.6L	2012-2018	