

EXECUTIVE ORDER D-245-22

Relating to Exemptions under Section 27156 of the Vehicle Code

BBK Performance Throttle Bodies

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 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 Throttle Bodies, manufactured by BBK Performance, 27440 Bostik Court, Temecula, California 92590, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems, and therefore, the Throttle Bodies are exempt from the prohibitions in VC Section 27156 for installation on the following Ford turbo vehicle applications:

Part No.	Model	Model Year	Engine
1822	Edge	2016 to 2018	3.5L
1822	F-150, Expedition, Navigator	2015 to 2018	3.5L
1822	Explorer	2013 to 2018	3.5L
1822	Flex, Taurus	2010 to 2018	3.5L
1822	F-150	2011 to 2014	3.5L
1894	Continental, Fusion	2017 to 2018	2.7L
1894	MKX	2016 to 2018	2.7L
1894	Mustang	2015 to 2018	2.3L
1894	F-150, Edge	2015 to 2018	2.7L

The BBK Throttle Body is new throttle body that has been designed to OEM specifications with a slightly larger diameter bore. A new throttle plate is included to match up with the new diameter bore. Installation is in the stock location, with no other modifications needed for proper installation.

This Executive Order is valid provided that the installation instructions for the Throttle Bodies 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 Throttle Bodies, 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 does not constitute any opinion as to the effect that the use of this device may have on any warranty either expressed or implied by the vehicle manufacturer.

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 exemption is issued based on submitted emissions test data, from the SEMA Garage, Diamond Bar, California, on a 2016 model year Ford 2.3L Turbo Mustang certified to the LEV 3 ULEV 70 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.

Useful Life FTP	NMOG+NOx	CO	HCHO
Emission Level (w/ df applied)	0.068	0.5	0.001
Standards	0.070	1.7	0.004
Useful Life SFTP	NMOG+NOx	со	
Emission Level (Composite w/ df)	0.050	0.5	
Standards	0.090 (BI	N) 4.2	

Test results showed that the BBK Throttle Body when 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 BBK Throttle Body when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

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 THROTTLE BODIES.

Marketing of the Throttle Bodies using any identification other than that shown in this Executive Order or marketing of the Throttle Bodies 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.

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.

BBK PERFORMANCE-THROTTLE BODIES-D-245-22

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 28 day of March 2018.

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

