

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-660-7

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

Cobb Tuning  
Stage 1 Package, Stage 1+ Package, and Intercooler with Accessport V3 Flash  
Programmer

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 Stage 1 Package, Stage 1+  
Package, and Intercooler with Accessport V3 Flash Programmer, manufactured and  
marketed by Cobb Tuning, 2311 West Rundberg Lane, Suite 500, Austin, Texas 78758,  
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 following 3.0L turbo BMW vehicles listed in Exhibit A.

The Stage 1 Package consists of the following main components: Direct fit air filter  
cartridge and a reflashed ECM (no user adjustments). The Stage 1+ Package consists of a  
direct fit air filter cartridge, intercooler, and a reflashed ECM (no user adjustments). The  
Intercooler with Accessport V3 Flash Programmer consists of an intercooler and reflashed  
ECM (no user adjustments).

This Executive Order is valid provided that the installation instructions for the Stage 1  
Package, Stage 1+ Package, and Intercooler with Accessport V3 Flash Programmer 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 Stage 1 Package, Stage 1+  
Package, and Intercooler with Accessport V3 Flash Programmer, 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 exemption is issued based on submitted emissions test data, from the SEMA Garage,  
Diamond Bar, California, on a 2013 model year BMW 3.0L Turbo 335is certified to the  
LEV II ULEV emission standards, modified with Stage 1+ Package, and tested using the  
Cold-Start CVS-75 Federal Test Procedure (FTP) test cycle and the Supplemental Federal  
Test Procedure (SFTP US06/SC03 (AC2 test + 20%)) test cycle.

	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards, UL	0.055	2.1	0.07	0.011
Device Test (w/ df applied, 2 test avg)	0.048	1.8	0.02	0.001

2.

	US06			
	NMHC+NOx	CO		
Standards 4k	0.14	8.0		
Device	0.04	2.9		
			HWFET –	NOx
			Standard	0.09
			Device w/df	0.00

Horsepower gain was measured at 48hp.

Test results showed that the worst case configuration, the Stage 1+ Package, 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 Stage 1+ Package when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring. Similar results would be expected from the other kits listed.

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 STAGE 1 PACKAGE, STAGE 1+ PACKAGE, AND INTERCOOLER WITH ACCESSPORT V3 FLASH PROGRAMMER.

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 15<sup>th</sup> day of June 2017.

*For M. Hebert*  
Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## Exhibit A

Access port	Stage 1	Stage 1+	Intercooler	Make	Model	MY
AP3-BMW-002	6B2X31	6B2X31P	7B1500	BMW	135i, 335i	2013-2011
AP3-BMW-001	6B1X31	6B1X31P	7B1500	BMW	335 is	2013-2011
AP3- BMW-002	6B2X31	6B2X31P	7B1500	BMW	535iGT	2012-2010
AP3-BMW -002	6B2X31	6B2X31P	7B1500	BMW	X3 xDrive35 i, X5 xDrive35i	2012-2011
AP3 -BMW-002	6B2X31	6B2X31P	7B1500	BMW	Z4 sDr ive 35i/35is	2012-2009
AP3-BMW-002	6B2X31	6B2X31P	7B1500	BMW	535i	2011
AP3- BMW-001	6B1X31	6B1X31P	7B1500	BMW	135i	2010-2008
AP3-BMW-001	6B1X31	6B1X31P	7B1500	BMW	335i/is	2010-2009
AP3 -BMW-001	6B1X31	6B1X31P	7B1500	BMW	535 i	2010-2008
AP3-BMW -001	6B1X31	6B1X31P	7B1500	BMW	X6 xDrive35 i	2010-2009
AP3-BMW-001	6B1X31	6B1X31P	7B1500	BMW	335i	2008-2007

