

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-176-49

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Dinan Corporation
Performance Turbo

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 Performance Turbo, manufactured and marketed by Dinan Corporation (Dinan), 865 Jarvis Drive, Morgan Hill, California 95037, 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 BMW turbo gasoline vehicles listed in Exhibit A.

The Dinan Performance Turbo consists of a direct fit turbo only, which is designed to replace the stock turbo. The new turbo is designed with a larger compressor, the turbine section is stock. No changes are made to peak boost pressure or the stock wastegate characteristics. **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.**

This Executive Order is valid provided that the installation instructions for the Performance Turbo 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 Performance Turbo, 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 3.0L 2014 model year BMW M235i, 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) test cycle.

	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards, 50K	0.040	1.7	0.05	0.008
Device Test w/df, 2 test avg.	0.029	0.5	0.02	0.001

2.

	US06	
	NMHC+NOx	CO
Standards 4k	0.14	8.0
Device	0.01	0.3

Test results showed that the Performance Turbo 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 Performance Turbo 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 PERFORMANCE TURBO.

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 20 day of May 2016.



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

Exhibit A

Year	Model	Displ	Cyl	Drive	Dinan Part #1	Notes for P/N 1	Dinan Part #2	Notes for P/N 2
2007	BMW 335ci	3.0	(6 cyl)	2WD	D310-0052	3		
2007	BMW 335ci Convertible	3.0	(6 cyl)	2WD	D310-0052	3		
2007	BMW 335i	3.0	(6 cyl)	2WD	D310-0052	3		
2007	BMW 335xi	3.0	(6 cyl)	4WD	D310-0052	3		
2008	BMW 135i	3.0	(6 cyl)	2WD	D310-0051	3		
2008	BMW 135i	3.0	(6 cyl)	2WD	D310-0051	3		
2008	BMW 135i Convertible	3.0	(6 cyl)	2WD	D310-0051	3		
2008	BMW 135i Convertible	3.0	(6 cyl)	2WD	D310-0051	3		
2008	BMW 335ci	3.0	(6 cyl)	2WD	D310-0052	3		
2008	BMW 335ci	3.0	(6 cyl)	2WD	D310-0052	3		
2008	BMW 335ci Convertible	3.0	(6 cyl)	2WD	D310-0052	3		
2008	BMW 335ci Convertible	3.0	(6 cyl)	2WD	D310-0052	3		
2008	BMW 335cxi	3.0	(6 cyl)	4WD	D310-0052	3		
2008	BMW 335cxi	3.0	(6 cyl)	4WD	D310-0052	3		
2008	BMW 335i	3.0	(6 cyl)	2WD	D310-0052	3		
2008	BMW 335i	3.0	(6 cyl)	2WD	D310-0052	3		
2008	BMW 335xi	3.0	(6 cyl)	4WD	D310-0052	3		
2008	BMW 335xi	3.0	(6 cyl)	4WD	D310-0052	3		
2009	BMW 135i	3.0	6	2WD	D310-0051	3		
2009	BMW 135i Convertible	3.0	6	2WD	D310-0051	3		
2009	BMW 335ci	3.0	6	2WD	D310-0052	3		
2009	BMW 335ci Convertible	3.0	6	2WD	D310-0052	3		
2009	BMW 335ci xDrive	3.0	6	4WD	D310-0052	3		
2009	BMW 335i	3.0	6	2WD	D310-0052	3		
2009	BMW 335i xDrive	3.0	6	4WD	D310-0052	3		
2010	BMW 135i	3.0	6	2WD	D310-0051	3		
2010	BMW 135i Convertible	3.0	6	2WD	D310-0051	3		
2010	BMW 335Ci	3.0	6	2WD	D310-0052	3		
2010	BMW 335Ci Convertible	3.0	6	2WD	D310-0052	3		
2010	BMW 335Ci xDrive	3.0	6	4WD	D310-0052	3		
2010	BMW 335i	3.0	6	2WD	D310-0052	3		
2010	BMW 335i xDrive	3.0	6	4WD	D310-0052	3		
2011	BMW 1 series M-Coupe	3.0	6	2WD	D310-0051	3		
2011	BMW 335is Convertible	3.0	6	2WD	D310-0052	3		
2011	BMW 335is Coupe	3.0	6	2WD	D310-0052	3		
2011	BMW 535i	3.0	6	2WD	D310-0115	1	D310-0110	2
2011	BMW 535i Gran Turismo	3.0	6	2WD	D310-0115	1	D310-0110	2
2011	BMW 535i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2011	BMW 535i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2011	BMW X3 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2012	BMW 328i	2.0	4	2WD	D310-0125	1	D310-0120	2
2012	BMW 335i	3.0	6	2WD	D310-0115	1	D310-0110	2
2012	BMW 335i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2012	BMW 335is Convertible	3.0	6	2WD	D310-0052	3		
2012	BMW 335is Coupe	3.0	6	2WD	D310-0052	3		
2012	BMW 528i	2.0	4	2WD	D310-0125	1	D310-0120	2
2012	BMW 528i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2012	BMW 535i	3.0	6	2WD	D310-0115	1	D310-0110	2
2012	BMW 535i Gran Turismo	3.0	6	2WD	D310-0115	1	D310-0110	2
2012	BMW 535i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2012	BMW 535i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2012	BMW 640i	3.0	6	2WD	D310-0115	1	D310-0110	2
2012	BMW 640i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2012	BMW X1 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2012	BMW X1 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2012	BMW X3 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2012	BMW Z4 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2013	BMW 328i	2.0	4	2WD	D310-0125	1	D310-0120	2
2013	BMW 328i Sports Wagon	2.0	4	2WD	D310-0125	1	D310-0120	2
2013	BMW 328i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2013	BMW 328i xDrive Sports Wagon	2.0	4	4WD	D310-0125	1	D310-0120	2

Exhibit A

<u>Year</u>	<u>Model</u>	<u>Displ</u>	<u>Cyl</u>	<u>Drive</u>	<u>Dinan Part #1</u>	<u>Notes for P/N 1</u>	<u>Dinan Part #2</u>	<u>Notes for P/N 2</u>
2013	BMW 335i	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 335i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2013	BMW 335is Convertible	3.0	6	2WD	D310-0052	3		
2013	BMW 335is Coupe	3.0	6	2WD	D310-0052	3		
2013	BMW 528i	2.0	4	2WD	D310-0125	1	D310-0120	2
2013	BMW 528i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2013	BMW 535i	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 535i Gran Turismo	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 535i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2013	BMW 535i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2013	BMW 640i	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 640i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 640i Gran Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 740i	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 740Li	3.0	6	2WD	D310-0115	1	D310-0110	2
2013	BMW 740Li xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2013	BMW X1 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2013	BMW X1 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2013	BMW X1 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2013	BMW X3 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2013	BMW X3 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2013	BMW Z4 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 228i	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 328i	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 328i Gran Turismo	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 328i Sports Wagon	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 328i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW 328i xDrive Gran Turismo	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW 328i xDrive Sports Wagon	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW 335i	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 335i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 335i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 428i Convertible	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 428i Coupe	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 428i xDrive Convertible	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW 428i xDrive Coupe	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW 435i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 435i Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 435i xDrive Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 528i	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW 528i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW 535i	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 535i Gran Turismo	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 535i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 535i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 640i	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 640i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 640i Gran Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 640i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 640i xDrive Convertible	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 640i xDrive Gran Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW 740i	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 740Li	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW 740Li xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW M235i	3.0	6	2WD	D310-0115	1	D310-0110	2
2014	BMW X1 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW X1 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW X1 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW X3 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2014	BMW X3 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW X5 sDrive 35i	3.0	6	2WD	D310-0115	1	D310-0110	2

Exhibit A

Year	Model	Displ	Cyl	Drive	Dinan Part #1	Notes for P/N 1	Dinan Part #2	Notes for P/N 2
2014	BMW X5 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW X6 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2014	BMW Z4 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2014	BMW Z4 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 228i	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 228i Convertible	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 228i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 228i xDrive Convertible	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 328i	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 328i Gran Turismo	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 328i Sports Wagon	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 328i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 328i xDrive Gran Turismo	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 328i xDrive Sports Wagon	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 335i	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 335i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 335i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 428i Convertible	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 428i Coupe	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 428i Gran Coupe	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 428i xDrive Convertible	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 428i xDrive Coupe	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 428i xDrive Gran Coupe	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 435i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 435i Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 435i Gran Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 435i xDrive Convertible	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 435i xDrive Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 435i xDrive Gran Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 528i	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW 528i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW 535i	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 535i Gran Turismo	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 535i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 535i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 640i	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 640i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 640i Gran Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 640i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 640i xDrive Convertible	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 640i xDrive Gran Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW 740i	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 740Li	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW 740Li xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW M235i	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW M235i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW M235i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW M3	3.0	6	2WD	D310-0130	2,3		
2015	BMW M4 Convertible	3.0	6	2WD	D310-0130	2,3		
2015	BMW M4 Coupe	3.0	6	2WD	D310-0130	2,3		
2015	BMW X1 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW X1 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW X1 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW X3 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2015	BMW X3 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW X3 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW X4 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2015	BMW X4 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW X5 sDrive 35i	3.0	6	2WD	D310-0115	1	D310-0110	2
2015	BMW X5 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW X6 sDrive 35i	3.0	6	2WD	D310-0115	1	D310-0110	2

Exhibit A

Year	Model	Displ	Cyl	Drive	Dinan Part #1	Notes for P/N 1	Dinan Part #2	Notes for P/N 2
2015	BMW X6 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2015	BMW Z4 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW 228i	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW 328i	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW 328i xDrive Gran Turismo	2.0	4	4WD	D310-0125	1	D310-0120	2
2016	BMW 328i xDrive Sports Wagon	2.0	4	4WD	D310-0125	1	D310-0120	2
2016	BMW 335i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 428i Coupe	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW 428i Gran Coupe	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW 435i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 435i Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 435i Gran Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 435i xDrive Convertible	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 435i xDrive Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 435i xDrive Gran Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 528i	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW 528i xDrive	2.0	4	4WD	D310-0125	1	D310-0120	2
2016	BMW 535i	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 535i Gran Turismo	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 535i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 535i xDrive Gran Turismo	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 640i	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 640i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 640i Gran Coupe	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW 640i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 640i xDrive Convertible	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW 640i xDrive Gran Coupe	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW M2	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW M235i	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW M235i Convertible	3.0	6	2WD	D310-0115	1	D310-0110	2
2016	BMW M235i xDrive	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW M235i xDrive Convertible	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW M3	3.0	6	2WD	D310-0130	2,3		
2016	BMW M4 Convertible	3.0	6	2WD	D310-0130	2,3		
2016	BMW M4 Coupe	3.0	6	2WD	D310-0130	2,3		
2016	BMW M4 GTS	3.0	6	2WD	D310-0130	2,3		
2016	BMW X3 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
2016	BMW X3 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2016	BMW X3 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW X4 M40i	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW X4 xDrive 28i	2.0	4	4WD	D310-0125	1	D310-0120	2
2016	BMW X4 xDrive 35i	3.0	6	4WD	D310-0115	1	D310-0110	2
2016	BMW Z4 sDrive 28i	2.0	4	2WD	D310-0125	1	D310-0120	2
Notes:								
1. For vehicles with vacuum diaphragm wastegates.								
2. For vehicles with electrically actuated wastegates.								
3. Vehicle is originally equipped with two turbochargers.								