

April 25, 2014

Mr. Sam Campbell Department Head-Safety Engineering BMW of North America, LLC P.O. Box 1227 Westwood, NJ 07677

Subject: Camshaft Housing Bolts May Loosen causing Stall

Dear Mr. Campbell:

This letter serves to acknowledge BMW of North America, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

#### Makes/Models/Model Years:

BMW/128I/2010-2011 BMW/135I/2011-2012 BMW/328I/2010-2011 BMW/335I/2011-2012 BMW/528I/2011 BMW/535I GRAN TURISMO/2010-2012 BMW/640I/2012 BMW/X3 SAV/2010-2011 BMW/X5 SAV/2010-2012 BMW/X6 SAV/2011-2012 BMW/Z4/2010-2011

Mfr's Report Date: April 9, 2014

NHTSA Campaign Number: 14V-176

**Components:** ENGINE AND ENGINE COOLING:ENGINE

Potential Number of Units Affected: 156,137

### **Problem Description:**

BMW of North America, LLC (BMW) is recalling certain model year 2010-2011 128i Coupe, 128i Convertible, 328i Sedan, 328i xDrive Sedan, 328i Coupe, 328i Convertible, 328i Sports Wagon and Z4 sDrive 30i, 2011-2012 135i Coupe, 135i Convertible, 335i Sedan, X5 xDrive 35i, and X6 xDrive 35i, 2011 335i xDrive Sedan, 335i Coupe, 335i Convertible, 528i Sedan, 535i sedan, 535i xDrive Sedan, X3 xDrive 28i, and X3 xDrive 35i, 2010 X3 xDrive 30i, and X5 xDrive 30i, 2012 640i Coupe, and 640i Convertible and 2010-2012 535i Gran Turismo vehicles. In the affected vehicles, the bolts that secure the housing for the variable camshaft timing adjustment (VANOS) unit can loosen over time and may possibly break.

**NHTSA** www.nhtsa.gov 1200 New Jersey Avenue SE Washington, DC 20590

> NVS-215KS 14V-176

# **Consequence:**

If the bolts loosen or break the engine may have reduced power or stall. An engine stall increases the risk of a crash.

# **Remedy:**

BMW will notify owners, and dealers will replace the four VANOS housing bolts, free of charge. The recall is expected to begin in May 2014. In addition, owners of approximately 170,172 model year 2010-2012 BMW vehicles equipped with inline 6 cylinder engines not covered by this recall, will receive an extended warranty to address this condition. Owners may contact BMW at 1-800-831-1117.

# Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

Jennifer Timian Chief, Recall Management Division Office of Defects Investigations Enforcement

