



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

October 3, 2012

Mr. David Cordero  
Safety Integrity and Recall Management  
BMW of North America, LLC  
200 Chestnut Ridge Road  
Woodcliff Lake, NJ 07677

NVS-215KS  
12V-475

**Subject:** Engine oil pump failure

Dear Mr. Cordero:

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/M5/2013  
BMW/M6/2013

**Mfr's Report Date:** September 27, 2012

**NHTSA Campaign Number:** 12V-475

**Components:**

ENGINE AND ENGINE COOLING:ENGINE

**Potential Number of Units Affected:** 696

**Problem Description:**

BMW is recalling certain model year 2013 M5, M6 Coupe, and M6 Convertible vehicles, manufactured from July 19, 2012, through September 11, 2012. Due to a manufacturing process error, the tolerance between the engine oil pump's drive shaft and the pump's rotor was not within specification. As a result, the pump's driveshaft could separate from the rotor.

**Consequence:**

Separation of the pump's driveshaft from the rotor could lead to a sudden loss of oil pressure causing the possibility of complete engine failure, resulting in an engine stall, increasing the risk of a vehicle crash.

**Remedy:**

BMW will notify owners, and dealers will replace the oil pump, free of charge. The safety recall is expected to begin during October 2012. Owners may contact BMW at 1-800-525-7417.

**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](http://www.safercar.gov).

We have received BMW's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

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](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian".

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