



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

1200 New Jersey Avenue SE  
Washington, DC 20590

October 4, 2016

Ms. Helen Riehle  
Safety Integrity and Recall Manager  
BMW of North America, LLC  
300 Chestnut Ridge Road  
Woodcliff Lake, NJ 07677

NEF-150TB  
16V-689

**Subject:** Engine Stalling Due to ECU Software

Dear Ms. Riehle:

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/G650GS/2013-2016  
BMW/G650GS SERTAO/2013-2015

**Mfr's Report Date:** September 22, 2016

**NHTSA Campaign Number:** 16V-689

**Components:**

ELECTRICAL SYSTEM: SOFTWARE  
ENGINE AND ENGINE COOLING:ENGINE

**Potential Number of Units Affected:** 1,398

**Problem Description:**

BMW of North America, LLC (BMW) is recalling certain model year 2013-2016 BMW G650GS motorcycles manufactured March 8, 2013, to October 12, 2015, and 2013-2015 BMW G650GS Sertao motorcycles manufactured March 8, 2013, to May 23, 2014. The affected motorcycles may stall during operation due to an engine control unit (ECU) software issue.

**Consequence:**

If the engine stalls during operation, it increases the risk of a crash.

**Remedy:**

BMW will notify owners, and dealers will update the ECU software, free of charge. The recall is expected to begin November 18, 2016. Owners may contact BMW customer service at 1-800-525-7417. Note: This recall supersedes recall 15V-537. Motorcycles that were repaired under that recall need to have their software updated again as part of this campaign.

**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).

Please be reminded of the following requirements:

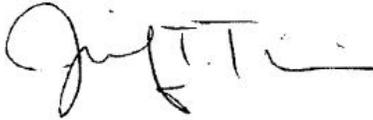
You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification 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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 Tariq Bond who may be reached by phone at 1-202-366-5472, or by email at tariq.bond@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