

VIA CERTIFIED MAIL, RETRUN RECEIPT REQUESTED, AND EMAIL

February 14, 2014

Ms. Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Ave., S.E.
Washington, DC 20590

**Re: Recall Campaign
Side-stand Switch
2013 BMW C 600 Sport, C 650 GT, F 700 GS, F 800 GS, F 800 GS Adventure,
F 800 GT, R 1200 R, R 1200 GS**

Dear Ms. Lewis:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act of 1966 and 49 CFR Part 573.

Pursuant to Section 573.6(c), we submit the following information.

- 1. **Manufacturer:** Bayerische Motoren Werke AG (BMW AG)
Designated Agent: Samuel Campbell, III
Department Head, Safety Engineering and ITS
BMW of North America, LLC (BMW NA)
200 Chestnut Ridge Rd. (Bldg. 150)
Woodcliff Lake, NJ 07677

- 2. **Make:** BMW
Model Year / Model **Inclusive Dates of Manufacture**
2013 / C 600 Sport Nov 28, 2012 – Sep 16, 2013
2013 / C 650 GT Dec 3, 2012 – Sep 18, 2013
2013 / F 700 GS Nov 29, 2012 – Sep 19, 2013
2013 / F 800 GS Nov 28, 2012 – Sep 19, 2013
2013 / F 800GS Adventure Mar 11, 2013 – Sep 18, 2013
2013 / F 800 GT Nov 28, 2012 – Sep 17, 2013
2013 / R 1200 R Dec 5, 2012 – Sep 18, 2013
2013 / R 1200 GS Aug 19, 2013 – Sep 18, 2013

- 3. The number of scooters/motorcycles affected is approximately 4,453 as follows:

<u>Model Year / Model</u>	<u>Production Volume</u>
2013 / C 600 Sport	103
2013 / C 650 GT	284
2013 / F 700 GS	921
2013 / F 800 GS	914
2013 / F 800 GS Adventure	631

Company
BMW of North America, LLC

BMW Group Company

Mailing address
PO Box 1227
Westwood, NJ
07675-1227

Office address
300 Chestnut Ridge Road
Woodcliff Lake, NJ
07677-7731

Telephone
(201) 307-4000

Fax
(201) 571-5479

Website
bmwusa.com



2013 / F 800 GT	847
2013 / R 1200 R	213
2013 / R 1200 GS	540

4. The percentage of scooters/motorcycles estimated to contain the condition is 100%.
5. This recall involves the side-stand switch. The side-stand switch is designed to prevent a rider from starting to ride if the side-stand is in a down (parked) position. After a tooling change at the side-stand switch supplier was introduced, the switch housing was not produced to specification. As a result, during vigorous washing of the scooter/motorcycle, or riding in very wet conditions, it is possible for water to enter the side-stand switch. If this were to happen, the side-stand switch could malfunction and could prevent the engine from starting, or in rare cases could cause the engine to shut-off without warning while riding, increasing the risk of a crash.

The supplier's contact information and country of origin of the side-stand switch is:

TOYO JIANN TSANG ELECTRIC CO., LTD
 NO.51, Lane 2, Yung Lo Street
 Kang Shan Town, Kaohsiung County
 Taiwan, R.O.C.
 Tel.: 00886-7-6218303 ext. 254

Country of Origin: Taiwan

6. On July 2, 2013, BMW initially became aware of this issue during an internal durability test ride of a C 600 Sport Maxi Scooter after the engine shut off while the scooter was being ridden. The test vehicle had accumulated approximately 9,525 miles at the time of the incident, and had undergone numerous and vigorous washing cycles by that time. No reports from the field of such an occurrence had been received. Analyses were initiated in an attempt to identify a systematic fault pattern and a corresponding root cause. On August 21, 2013, the side-stand switch supplier was informed and the markets were monitored.

Between August 21, 2013 and September 6, 2013, the side-stand switch supplier performed analyses and reviews consisting of an examination of side-stand switch production records, technical reviews of engineering specifications, and analyses of production quality data. On September 12, 2013, the side-stand switch supplier determined that a tooling change was the root cause of the side-stand switch housing not being produced to specification.

Between July and December 2013, two (2) additional internal cases involving a malfunctioning switch occurred on which the affected motorcycles could not be started after washing. No reports from the field of such an occurrence had been received. The markets continued to be monitored.

Between September 12, 2013 and the end of January 2014, further investigations and analyses on internal motorcycles suggested that, because all side-stand switches were produced out-of-specification, that it would be possible for water to enter the switch and an incident to occur in the field.

Production and manufacturing records were examined in order to determine the number, and production range of potentially affected scooters/motorcycles.

On February 7, 2014 BMW decided to conduct a voluntary recall.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries, related to this issue.

7. Not applicable.

8. The side-stand switch will be replaced.

BMW expects to begin and complete dealer notification in March, and expects to begin and complete owner notification in April.

9. Not applicable.

10. A copy of the Service Bulletin will be submitted when available. A copy of the draft owner notification letter will be submitted when available.

11. Not applicable.

Sincerely,

BMW OF NORTH AMERICA, LLC

A handwritten signature in black ink, appearing to read 'S. Campbell', written in a cursive style.

Sam Campbell
Department Head
Safety Engineering and Intelligent Transportation Systems

TREAD ACT CUSTOMER REIMBURSEMENT PLAN
(BMW of North America, LLC)

Customer Reimbursement for Safety Related Recall Repairs
Effective with Safety related recalls initiated January 15, 2003

The customer is encouraged to request reimbursement from their authorized BMW motorcycle dealer. Alternatively, the customer may submit the request for reimbursement to the following address:

Customer Relations and Services Department
BMW of North America, LLC
P.O. Box 1227
Westwood, NJ 07675-1227

In all cases:

- Repair expenses pertaining to the subject of the safety recall are reimbursable, not consequential expenses such as towing, rental, accommodations, damage repairs, etc.
- Expenses from repair facilities outside of the BMW motorcycle dealer network will be considered; however, the procedure must meet BMW standards.
- The Manufacturer's Suggested Retail Price (MSRP) for BMW Genuine Parts will be considered as the guideline for reasonable charges.
- Expenses for repairs performed more than 10 days after the date of the last owner notification letter sent by BMW are not eligible for reimbursement.
- Taxes and hazardous waste disposal, where previously paid, are eligible for reimbursement.

The authorized BMW motorcycle dealer will request a copy of the owner notification letter, as well as, a copy of the owner's previously paid invoice, and then inspect the vehicle (if still in the possession of the invoice holder) to determine the scope and quality of the previous repair. Claims shall be processed within 60 days of receipt.