



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 8, 2023

Mr. Jonathan Gannon
BMW of North America, LLC
150 Chestnut Ridge Road
Woodcliff Lake, NJ 07677

NEF-107DM
23V-051

Subject: Riding Mode Feature Inadvertently Deactivated

Dear Mr. Gannon:

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/S 1000 R/2022-2023
BMW/S 1000 XR/2020-2023

Mfr's Report Date: February 3, 2023

NHTSA Campaign Number: 23V-051

Components:

ELECTRICAL SYSTEM:SOFTWARE

Potential Number of Units Affected: 754

Problem Description:

BMW of North America, LLC (BMW) is recalling certain 2022-2023 S 1000R and 2020-2023 S 1000XR motorcycles. During a software update performed at a dealership, the "Dynamic Pro" riding mode feature "front wheel lift-off assistant" may have been inadvertently deactivated without alerting the rider.

Consequence:

Riding a motorcycle without knowing that the "front wheel lift-off assistant" has been deactivated can result in unexpected handling and control, increasing the risk of a crash.

Remedy:

BMW will instruct owners to check the configuration settings in the "Dynamic Pro" riding mode and adjust the settings as needed. Dealers will also inspect the motorcycles, free of charge. Owner notification letters are expected to be mailed March 28, 2023. Owners may contact BMW customer service 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.nhtsa.gov.



Please ensure the following requirements are met:

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

AMENDED 573 REQUIRED.

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 eight 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.

BMW of North America, LLC's contact for this recall will be DeMara Magruder who may be reached by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement