

U.S. Department of Transportation

National Highway Traffic Safety Administration

May 8, 2023

Mr. Jonathan Gannon BMW of North America, LLC 150 Chestnut Ridge Road Woodcliff Lake, NJ 07677 1200 New Jersey Avenue SE Washington, DC 20590

NEF-107DM 23V-295

Subject: HV Battery Cell Monitoring Circuit Not Secured

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/I4/2023 BMW/IX/2022-2024

Mfr's Report Date: April 26, 2023

NHTSA Campaign Number: 23V-295

#### **Components:**

ELECTRICAL SYSTEM:PROPULSION SYSTEM:TRACTION BATTERY

Potential Number of Units Affected: 31

### **Problem Description:**

BMW of North America, LLC (BMW) is recalling certain 2022-2024 iX xDrive50 and 2023 i4 eDrive35, i4 eDrive40, and i4 M50 Hybrid Electric vehicles. The high voltage battery cell monitoring circuit may have improperly secured electrical connections which can result in an engine stall.

# **Consequence:**

An engine stall increases the risk of a crash.

#### Remedy

Dealers will replace the high voltage battery cell monitoring circuit, free of charge. Owner notification letters are expected to be mailed June 16, 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 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 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

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

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Enforcement

