



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 19, 2022

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

NEF-107DM
22V-683

Subject: Battery Electrode Improperly Sized

Dear Jonathan 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/745E/2022

Mfr's Report Date: September 13, 2022

NHTSA Campaign Number: 22V-683

Components:

ELECTRICAL SYSTEM:12V/24V/48V BATTERY

Potential Number of Units Affected: 1

Problem Description:

BMW of North America, LLC (BMW) is recalling one 2022 745e hybrid electric vehicle. The high voltage battery may have been produced with a battery cell electrode that was improperly sized during the laser cutting process, which may result in an electrical short-circuit.

Consequence:

A short-circuit in the battery cell can increase the risk of fire.

Remedy:

Dealers will replace the affected battery cell module, free of charge. The one affected owner is expected to be contacted by phone and, if necessary, by First Class mail on November 7, 2022. 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:



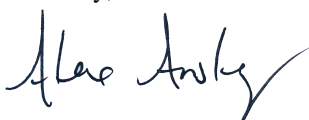
You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification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