



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

1200 New Jersey Avenue SE  
Washington, DC 20590

May 8, 2019

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

NEF-150JK  
19V-310

**Subject:** Electrical Power May Shutdown

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/i3/2018

**Mfr's Report Date:** April 17, 2019

**NHTSA Campaign Number:** 19V-310

**Components:**

ELECTRICAL SYSTEM: BATTERY: PROPULSION SYSTEM  
HYBRID PROPULSION SYSTEM

**Potential Number of Units Affected:** 159

**Problem Description:**

BMW of North America, LLC (BMW) is recalling certain 2018 i3 BEV and i3 REx hybrid electric vehicles. A circuit board problem within the Electric Motor Electronics (EME) module may shutdown the supply of high voltage electrical power.

**Consequence:**

A shut down of high-voltage electrical power would result in a loss of propulsion, increasing the risk of a crash.

**Remedy:**

BMW will notify owners, and dealers will replace the EME module, free of charge. The recall is expected to begin June 7, 2019. 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.safercar.gov](http://www.safercar.gov).

We have received BMW's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

You provided the supplier information for Zollner Elektronik AG. For this recall we'd like both the Tier 1 and Tier 2 supplier information. Please supply the missing information in the "Describe what Distinguishes...Recalled Component" text box.

Please be reminded of the following requirements:

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 Jennifer Kruger who may be reached by phone at (202) 366-2461, or by email at [jennifer.kruger@dot.gov](mailto:jennifer.kruger@dot.gov). We look forward to working with you.

Sincerely,



Kareem Habib  
Acting Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement