



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

**1200 New Jersey Avenue SE  
Washington, DC 20590**

September 30, 2025

25V644

Martin Rapaport  
BMW of North America, LLC  
PO Box 1227  
200 Chestnut Ridge Road  
Westwood, NJ 07675-1227

**Subject:** Starter Motor May Fail and Overheat

Dear Martin Rapaport:

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/X5/2019-2020  
BMW/X7/2019-2020  
BMW/X6/2020  
BMW/740LI/2020-2022  
BMW/840I/2020-2025  
BMW/340I/2020

**Mfr's Report Date:** September 25, 2025

**NHTSA Campaign Number:** 25V644

**Components:**

ELECTRICAL SYSTEM:STARTER ASSEMBLY

**Potential Number of Units Affected:** 145,102

**Problem Description:**

BMW of North America, LLC (BMW) is recalling certain 2020 340I, X6, 2020-2025 840I, 2020-2022 740LI, 2019-2020 X7, and X5 vehicles. After repeated attempts, the starter motor may overheat from an electrical overload.

**Consequence:**

An overheated starter motor can ignite nearby combustible material in the engine compartment, increasing the risk of a fire.

**Remedy:**

Dealers will replace the engine starter, free of charge. This recall includes vehicles repaired under recall 24V576 and those owners will need to have their vehicle repaired again. Owner notification letters are expected to be mailed November 17, 2025. Owners may contact BMW customer service at 1-800-525-7417. Vehicle Identification Numbers (VINs) involved in this recall will be searchable on NHTSA.gov beginning November 17, 2025.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171), or go to [www.nhtsa.gov](http://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](mailto:demara.magruder@dot.gov). We look forward to working with you.

Sincerely,

*Alex Ansley*

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