



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 4, 2021

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

NEF-107DM
21V-598

Subject: Loss of Braking Assist

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/540I/2020
BMW/745LE/2020-2021
BMW/M340I/2020
BMW/X3/2020
BMW/X4/2020-2021
BMW/Z4/2019-2021
TOYOTA/SUPRA/2020-2021

Mfr's Report Date: August 2, 2021

NHTSA Campaign Number: 21V-598

Components:

ENGINE

Potential Number of Units Affected: 50,024

Problem Description:

BMW of North America, LLC (BMW) is recalling certain 2020 M340i, M340i xDrive, 540i, 540i xDrive, X3 M40i, 2020-2021 X4 M40i, 745Le xDrive, 2019-2021 Z4 M40i, and 2020-2021 Toyota Supra vehicles. During engine start, the engine management software may cause loss of braking assist. Full mechanical braking (without assist) remains available.

Consequence:

Loss of braking assist can increase the risk of a crash.

Remedy:

Dealers will update the engine management software, free of charge. Owner notification letters are expected to be mailed October 1, 2021. 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 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.

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