



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 25, 2024

Mr. Jonathan Gannon
BMW of North America, LLC
P.O. Box 1227
Westwood, NJ 07675-1227

NEF-107DM
24V-697

Subject: Improperly Welded Brake Control Module May Fail

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/530I/2024
BMW/540I/2024
BMW/740I/2023-2025
BMW/750E/2024
BMW/I5/2024-2025
BMW/I7/2024
BMW/X1/2023-2024
BMW/X2/2024
BMW/X5/2024-2025
BMW/X6/2025
BMW/X7/2023-2025
BMW/XM/2024
MINI/COOPER/2025
MINI/COOPER S/2025
MINI/COUNTRYMAN S ALL4/2025
MINI/JCW COUNTRYMAN ALL4/2025
ROLLS-ROYCE/SPECTRE/2024

Mfr's Report Date: September 18, 2024

NHTSA Campaign Number: 24V-697

Components:

ELECTRONIC STABILITY CONTROL (ESC):CONTROL MODULE
SERVICE BRAKES, HYDRAULIC:ANTILOCK/TRACTION CONTROL/ELECTRONIC LIMITED
SLIP:CONTROL UNIT/MODULE

Potential Number of Units Affected: 270

Problem Description:

BMW of North America (BMW) is recalling certain 2023-2024 X1, 2024-2025 X5, 2025 X6, 2023-2025 X7, 740i, 760i, 2024 XM,



530i, 540i, i7, 750e, X2, 2024-2025 i5, 2024 Rolls Royce Spectre, 2025 MINI Countryman S ALL4, JCW Countryman ALL4, and 2025 MINI Hardtop 2 Door (Cooper, Cooper S) vehicles. Please refer to the recall report for the complete list of models. The welds in the servomotor of the integrated brake control module may break, causing a loss of power brake assist and rear brake function. In addition, the Antilock Brake System (ABS) and Dynamic Stability Control (DSC) system may not function.

Consequence:

A loss of brake power assist or rear brake function can result in extended stopping distance. A loss of ABS or DSC can cause a loss of vehicle handling and control. Either of these scenarios can increase the risk of a crash.

Remedy:

Dealers will replace the integrated brake system, free of charge. Owner notification letters are expected to be mailed November 8, 2024. Owners can contact BMW Customer Service at 1-800-525-7417.

Notes:

Owner's may contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153) or go to 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
Enforcement