

Part 573 Safety Recall Report

24V-764

Manufacturer Name : BMW of North America, LLC**Submission Date :** OCT 15, 2024**NHTSA Recall No. :** 24V-764**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : BMW of North America, LLC

Address : P.O. Box 1227

Westwood NJ 07675-1227

Company phone : 18005257417

Population :

Number of potentially involved : 8,725

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2022 BMW X3 (X3 sDrive30i, X3 xDrive30i, X3 M40i, X3 M)

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 8,725 vehicles have received the 24V-534 remedy in which the length of the bolts may be insufficient.

Basis for recall population determination: Warranty claim information and dealer service records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: The length of the bolts used for the 24V-534 remedy may be insufficient.

Production Dates : SEP 05, 2017 - SEP 19, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : This safety recall involves the attachment between the rear cargo rails and the vehicle body. In an extreme rear crash, the attachment between the rear cargo rail and the vehicle body could become damaged.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a rare case, if the attachment became damaged, the rail could start to separate from the vehicle body, which could increase the risk of injury.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Rear Cargo Rail Bolt

Component Description : Rear Cargo Rail Bolt

Component Part Number : 5B65E81

Supplier Identification :

Component Manufacturer

Name : BMW AG

Address : NR

NR

Country : NR

Chronology :

Please refer to BMW's July 17, 2024 Part 573 report assigned Recall ID 24V-534 by NHTSA.

In late September, approximately four (4) dealers (2 US market, 2 non-US market), indicated that they experienced some difficulty with the repair procedure. Preliminary indications suggested that the length of the bolts may have been an issue.

A review of information from additional markets was performed. The repair procedure was evaluated using a number of repair kits and vehicles to assess possible vehicle production variation affects upon the repair procedure.

A review of vehicle build configuration tolerances and comparisons to CAD information was performed. The results indicated that, due to vehicle production build tolerances, the length of the bolts for the repair procedure may not have been sufficient.

Warranty claim information and dealer service records were used to determine the dates of potentially affected vehicles.

On October 8, 2024, BMW decided to conduct a voluntary safety recall for vehicles which had received the

remedy under 24V-534.

Description of Remedy :

Description of Remedy Program : The bolts which attach the rear cargo rails to the vehicle body will be removed and replaced.

Owners will be notified by First Class mail advising them of the recall and to schedule an appointment with an authorized BMW dealer to have the remedy performed for free. Although unlikely, owners who have had this remedy performed at their own expense prior to the recall notification, may be eligible for reimbursement according to BMW Group's reimbursement plan in accordance with 49 CFR 573.13 and 49 CFR 577.11.

How Remedy Component Differs from Recalled Component : Recalled Component: Rear Cargo Rail Bolt; p/n – 5B65E81

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Dealer notification is planned to begin and end on October 15, 2024.
Owner notification is planned to begin and end on December 6, 2024.

Planned Dealer Notification Date : OCT 15, 2024 - OCT 15, 2024

Planned Owner Notification Date : DEC 06, 2024 - DEC 06, 2024

* NR - Not Reported