

Part 573 Safety Recall Report

24V-534

Manufacturer Name : BMW of North America, LLC**Submission Date :** OCT 15, 2024**NHTSA Recall No. :** 24V-534**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 : 282,387

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2018-2023 BMW X3 (X3 sDrive30i, X3 xDrive30i, X3 M40i, X3 M)

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 282,387 vehicles have been manufactured with rear cargo rails which, in an extreme rear crash, could become damaged.

Basis for recall population determination: Vehicle assembly and engineering release information was used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: All vehicles produced with the rear cargo rail configuration.

Production Dates : MAR 09, 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 Rails

Component Description : Rear Cargo Rails

Component Part Number : N/A

Supplier Identification :

Component Manufacturer

Name : BMW AG

Address : NR

NR

Country : NR

Chronology :

In August 2022, BMW became aware of an extreme rear crash involving a Model Year 2022 BMW X3. At that time, the owner retained legal counsel and, therefore, information regarding the incident could not be obtained.

In October 2023, and January 2024, BMW NA, and BMW AG, respectively, were legally served on this matter.

In March 2024, the vehicle was made available to BMW for inspection and was subsequently inspected on March 26, 2024.

On April 15, 2024, an engineering investigation was able to be initiated.

Between April and June, reviews and analyses of the technical information from the vehicle inspection were performed. Worldwide regulatory requirements were checked. Certification documentation, including test protocols and results were reviewed. Technical development information, including simulation routines and crash test protocols and results were analyzed. Engineering release information, including vehicle production configurations were reviewed.

Vehicle assembly and engineering release information was reviewed to determine the number and production dates of potentially affected vehicles.

On July 10, 2024, in an abundance of caution, BMW decided to conduct a voluntary safety recall.

Please refer to BMW's October 15, 2024 Part 573 report assigned Recall ID 24V-764. As described in that report, certain vehicles subject to 24V-534 started to receive the remedy. However, it became known that the remedy may not function as intended and, therefore, these vehicles would need to revisit a dealer.

24V-764 was created to address that specific vehicle population and, therefore, those specific vehicles are being removed from 24V-534 in today's Part 573 24V-534 amended filing.

On October 8, 2024, BMW decided to amend voluntary safety recall 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 Rails; p/n - N/A

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 July 17, 2024.
Owner notification is planned to begin and end on August 30, 2024.

Planned Dealer Notification Date : JUL 17, 2024 - JUL 17, 2024

Planned Owner Notification Date : AUG 30, 2024 - AUG 30, 2024

* NR - Not Reported