OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-534

Manufacturer Name: BMW of North America, LLC

Submission Date: JUL 17, 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: 291,112

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 291,112 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

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.

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 Recalled Component: Rear Cargo Rails; p/n - N/A from Recalled Component:

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

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