OMB Control No.: 2127-0004

Not sequential

Part 573 Safety Recall Report

24V-829

Manufacturer Name: BMW of North America, LLC

Submission Date: NOV 04, 2024 NHTSA Recall No.: 24V-829 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: 3,312 Estimated percentage with defect: 5 %

Vehicle Information:

Vehicle 1: 2025-2025 BMW X1 xDrive28i, X1 M35i

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: Approximately 3,312 vehicles have been manufactured with a supplier-produced B-

Pillar reinforcement plate that is not in accordance with specifications.

Basis for recall population determination: Vehicle assembly information and supplier production process records were used to determine the specific dates of potentially

affected vehicles.

Recall component difference to non-recall component: The supplier-produced B-

Pillar reinforcement plate may not be in accordance with specifications.

Production Dates: SEP 17, 2024 - OCT 22, 2024

VIN Range 1: Begin: NR End: NR

Description of Defect:

Description of the Defect: This safety recall involves the left-side and/or right-side supplier-produced B-

Pillar reinforcement plate. The plate may not be in accordance with

specifications due to its material property characteristics.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: In a crash, the B-Pillar may not have sufficient structural integrity 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: B-Pillar Reinforcement Plate
Component Description: B-Pillar Reinforcement Plate

Component Part Number: 9479385 / 9479386

Supplier Identification:

Component Manufacturer

Name: Mubea Tailor-Rolled Blanks GmbH

Address: Mubea-Platz 1

Attendorn Foreign States 57439

Country: Germany

Chronology:

On September 23, 2024, at a vehicle assembly plant, a crack was noticed in a B-Pillar reinforcement plate. A review of similar parts at the assembly plant, and at the supplier, was performed, but did not find other potentially suspect parts. An engineering review was initiated.

In October, the suspect part was sent to a laboratory for analysis, including various material property tests and evaluations, and REM spectroscopy.

Additional efforts involving the Tier 1 and Tier 2 suppliers, including a review of their production processes, and supply chain logistics, were performed. Results indicated that a production lot of out-of-specification material may have entered the supplier production process.

An engineering analysis was performed, including an evaluation which focused upon vehicle performance in a crash equipped with potentially suspect part.

Vehicle assembly information and supplier production records were reviewed to determine the number and production dates of potentially affected vehicles.

On October 28, 2024, BMW decided to conduct a voluntary safety recall.

BMW is not aware of any warranty claims, customer complaints, or field reports related to this issue. BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this issue.

Description of Remedy:

Description of Remedy Program: The remedy is currently under development.

Owners will be notified by First Class mail and instructed to take their vehicle to an authorized BMW dealer to have the remedy performed for free. Although unlikely, if this condition were noticed on a potentially affected vehicle prior to this recall, the remedy would be covered by the BMW New Vehicle Limited Warranty program. Therefore, reimbursement for a pre-notification remedy re Part 573.13 and Part 577.11 is not

necessary.

How Remedy Component Differs Recalled Component: B-Pillar Reinforcement Plate: Left / Right; p/n –

from Recalled Component: 9479385 / 9479386

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 November 4, 2024.

Owner notification is planned to begin and end on December 27, 2024.

Planned Dealer Notification Date: NOV 04, 2024 - NOV 04, 2024 Planned Owner Notification Date: DEC 27, 2024 - DEC 27, 2024

* NR - Not Reported