

Part 573 Safety Recall Report

24V-909

Manufacturer Name : BMW of North America, LLC

Submission Date : DEC 05, 2024

NHTSA Recall No. : 24V-909

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 : 2

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2025-2025 BMW X3 30

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 2 vehicles have been manufactured with a front wheel left-side swivel bearing that may not have been produced by the supplier according to 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 front wheel left-side swivel bearing may not have been produced by the supplier according to specifications.

Production Dates : NOV 11, 2024 - NOV 11, 2024

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : This safety recall involves a front wheel left-side swivel bearing which may not have been produced by the supplier according to specifications. Specifically, the location where the vehicle strut is inserted into the bearing assembly was not formed correctly.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Over time, this area of the swivel bearing could develop cracks, which could affect vehicle handling and control, and could increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Left Swivel Bearing

Component Description : Left Swivel Bearing

Component Part Number : 8836065-01

Supplier Identification :

Component Manufacturer

Name : ZF Chassis Systems Duncan LLC

Address : 191 Parkway West
Duncan South Carolina 29334

Country : United States

Chronology :

On November 12, 2024, during pre-assembly of the front axle, the supplier identified a number of front swivel bearings which were not produced in accordance with specifications, specifically, the location where the vehicle strut is inserted into the bearing assembly was larger than specified.

The supplier issued a parts block, initiated a review of the supply chain and of their production processes, and informed BMW.

BMW issued a hold at the vehicle assembly plant, performed an inspection of potentially affected vehicles at the plant, and initiated an engineering investigation.

The supplier review found that a limited number of potentially suspect parts may have been used during axle pre-assembly.

The engineering investigation indicated that this condition could have an adverse effect upon vehicle handling and control.

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

On November 27, 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 front left-side swivel bearing will be replaced.
	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. 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 from Recalled Component :	Recalled Component: Left Swivel Bearing; p/n – 8836065-01
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 December 5, 2024. Owner notification is planned to begin and end on January 27, 2025.
Planned Dealer Notification Date :	DEC 05, 2024 - DEC 05, 2024
Planned Owner Notification Date :	JAN 27, 2025 - JAN 27, 2025

* NR - Not Reported