

Part 573 Safety Recall Report

23V-294

Manufacturer Name : BMW of North America, LLC**Submission Date :** APR 26, 2023**NHTSA Recall No. :** 23V-294**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 : 5

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 BMW X7 M60i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 4 vehicles were manufactured with a connection between the exhaust system and the catalytic converter that may not have been performed according to specifications.

Basis for recall population determination:

Vehicle manufacturing information was reviewed to determine the potentially affected vehicle population.

Recall component difference to non-recall component:

The connection between the exhaust system and the catalytic converter may not have been performed according to specifications.

Production Dates : MAR 04, 2023 - MAR 11, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2023-2023 BMW XM

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 1 vehicle was manufactured with a connection between the exhaust system and the catalytic converter that may not have been performed according to specifications.

Basis for recall population determination:

Vehicle manufacturing information was reviewed to determine the potentially affected vehicle population.

Recall component difference to non-recall component:

The connection between the exhaust system and the catalytic converter may not have been performed according to specifications.

Production Dates : MAR 10, 2023 - MAR 10, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The connection between the exhaust system and the catalytic converter may not have been performed according to specifications. One or more of the fasteners may not have been torqued to the appropriate value which could lead to a loose connection. Over time, and depending upon roadway and environmental factors, the connection could continue to loosen.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In rare cases, this could lead to a thermal event which could increase the risk of injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Catalytic Converter

Component Description : Catalytic Converter

Component Part Number : 5A291-F4-05/F5-04

Supplier Identification :

Component Manufacturer

Name : BMW AG
Address : NR
NR
Country : NR

Chronology :

On March 14, 2023, BMW became aware of an improper torque value of a fastener connection between the exhaust system and the catalytic converter on a Model Year 2023 BMW X7 at a vehicle assembly plant. A vehicle hold was issued, and an investigation was initiated.

Inspections and testing of fastener connections were performed. Engineering reviews were conducted to assess possible consequences of torque values that may not have been within specifications.

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

On April 19, 2023, BMW decided to conduct a voluntary safety recall.

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 gasket between the exhaust system and the catalytic converter will be replaced, and the fasteners will be torqued to specifications.

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. If this condition were to occur to 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 : Recall component: Catalytic Converter – part number: 5A291-F4-04/F5-04

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

Recall Schedule :

Description of Recall Schedule : Dealer notification is expected to begin and end on April 26, 2023.

Owner notification is expected to begin and end on June 16, 2023.

Planned Dealer Notification Date : APR 26, 2023 - APR 26, 2023

Planned Owner Notification Date : JUN 16, 2023 - JUN 16, 2023

* NR - Not Reported