#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 20V-465

**Manufacturer Name:** BMW of North America, LLC

Submission Date: AUG 07, 2020 NHTSA Recall No.: 20V-465 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: 21 Estimated percentage with defect: 6 %

#### **Vehicle Information:**

Vehicle 1: 2020-2020 BMW X5 sDrive40i, X5 xDrive40i

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: Approximately 20 vehicles may contain an extra bolt which was incorrectly attached

to a non-existent mounting position on the starter motor.

Basis for recall population determination: Vehicle assembly information was reviewed to determine the production dates of potentially affected vehicles.

Recall component difference to non-recall component: An extra bolt may be have

been incorrectly attached to the starter motor.

Production Dates: JUL 10, 2020 - JUL 10, 2020

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 2: 2020-2020 BMW X7 xDrive40i

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: Approximately 1 vehicle may contain an extra bolt which was incorrectly attached to

a non-existent mounting position on the starter motor.

Basis for recall population determination: Vehicle assembly information was reviewed to determine the production dates of potentially affected vehicles.

Recall component difference to non-recall component: An extra bolt may be have

been incorrectly attached to the starter motor.

Production Dates: JUL 10, 2020 - JUL 10, 2020

VIN Range 1: Begin: NR End: NR

Not sequential

## **Description of Defect:**

Description of the Defect: This safety recall involves an extra bolt which may have been incorrectly

attached to a non-existent mounting position on the starter motor. The bolt

could inadvertently fall into the transmission housing.

FMVSS 1: NR

FMVSS 2: NR

Description of the Safety Risk: If the bolt detached and fell into the transmission housing, this could lead to

damage and the possibility of engine stalling, increasing the risk of a crash.

Description of the Cause: NR

Identification of Any Warning The driver may be alerted by unusual noise from the transmission.

that can Occur:

#### **Involved Components:**

Component Name 1: N/A – vehicle assembly issue.

Component Description: N/A – vehicle assembly issue.

Component Part Number: N/A – vehicle assembly issue.

#### **Supplier Identification:**

### **Component Manufacturer**

Name: BMW AG

Address: NR

NR

Country: NR

#### **Chronology:**

On July 11, 2020, several vehicles with an unusual noise were noticed at the vehicle assembly plant. On one of the vehicles, a loose starter motor bolt was found in the transmission housing. Another vehicle with unusual noise was noticed during a road test.

A review of vehicle assembly information, production process records, and other quality assurance information was performed. Based upon a review of these records, it was determined that all potentially affected vehicles were isolated to a specific assembly line associate and during a limited time period. The associate may not have correctly followed work instructions for assembly of the starter motor.

On July 31, 2020, BMW decided to conduct a voluntary recall.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this

#### **Description of Remedy:**

Description of Remedy Program: The vehicle will be inspected.

If the additional bolt is attached to the starter motor, it will be removed. If

the starter is damaged, it will be replaced.

If the additional bolt has fallen into the transmission housing, it will be removed and, if damage is present, affected parts 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 to occur 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 prenotification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs Recalled Component: N/A – vehicle assembly issue. from Recalled Component:

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

#### **Recall Schedule:**

Description of Recall Schedule: Notification to dealers is planned to begin and end on August 7, 2020.

Notification to owners is planned to begin and end on September 28,

2020.

Planned Dealer Notification Date : AUG 07, 2020 - AUG 07, 2020 Planned Owner Notification Date : SEP 28, 2020 - SEP 28, 2020

\* NR - Not Reported