

# Part 573 Safety Recall Report

# 17V-727

**Manufacturer Name :** BMW of North America, LLC**Submission Date :** NOV 17, 2017**NHTSA Recall No. :** 17V-727**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 : 33

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 BMW X5 SAV, X6 SAV, X5M SAV, X6M SAV

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** Approximately 33 vehicles may have been produced with an incorrect tightening torque of the wishbone suspension bolts.

**Basis for recall population determination:** Vehicle assembly records were reviewed to determine the specific vehicles in which the tightening torque was not properly assigned. The records indicated that specific VINs were not assigned the correct torque values starting on Oct 3, 2017 and ending on Oct 17, 2017.

**Recall component differentiation to non-recall component:** Recall vehicles did not have the proper tightening torque assigned during the vehicle assembly process.

Production Dates : OCT 03, 2017 - OCT 17, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** This safety recall involves the wishbone suspension bolts. Approximately 33 vehicles may have been produced with an incorrect tightening torque of the wishbone suspension bolts.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If the bolts were not tightened to specifications, then the function of the wishbone could be impaired, increasing the risk of a crash.

**Description of the Cause :** NR

Identification of Any Warning : Tightening torque data may not have been properly assigned to the correct that can Occur : vehicle.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

On October 16, 2017, during a test drive at a vehicle assembly plant, a loose wishbone was noticed. An immediate analysis indicated that the tightening torque for the wishbone suspension bolts was documented as OK for that specific VIN.

On October 19, 2017, after further review, potentially affected vehicles were blocked at the plant.

Additional reviews of the bolt tightening data for vehicles built near the time frame of the suspect VIN were performed and indicated that incorrect bolt tightening data had been assigned to certain VINs. Further analyses revealed that the incorrect assignment of wishbone suspension bolt tightening torque to certain VINs had occurred due to a temporary deviation in the sequencing of the vehicle assembly process.

Production records were reviewed to determine the number and production range of potentially affected vehicles. Every vehicle that may have been assigned an incorrect bolt tightening torque was able to be identified.

On November 10, 2017, 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 issue.

## Description of Remedy :

Description of Remedy Program : Affected vehicles will be inspected and the bolts will be tightened with the correct torque.

How Remedy Component Differs from Recalled Component : N/A as the issue involves bolt tightening torque, not a defective component.

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

**Recall Schedule :**

Description of Recall Schedule : Dealers are planned to be notified on 17 Nov 2017.  
Owners are planned to be notified on 8 Jan 2018.

Planned Dealer Notification Date : NOV 17, 2017 - NR

Planned Owner Notification Date : JAN 08, 2018 - NR

\* NR - Not Reported