

# Part 573 Safety Recall Report

# 18V-439

**Manufacturer Name :** BMW of North America, LLC**Submission Date :** JUN 28, 2018**NHTSA Recall No. :** 18V-439**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 : 43

Estimated percentage with defect : 3 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 BMW X5 xDrive35i, X5 xDrive50i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** Approximately 40 vehicles may have been manufactured with a front lower-left control arm that was not produced to specifications by the supplier.

**Basis for recall population determination:** Vehicle assembly and supplier production information was reviewed to determine the start date (06/09/2018) and the end date (06/11/2018) of specific VINs with a front lower-left control arm that may not have been produced to specifications by the supplier.

**Recall component differentiation to non-recall component:** Recall component may not have been properly hardened during supplier production.

Production Dates : JUN 09, 2018 - JUN 11, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2018 BMW X5 xDrive35d

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

**Descriptive Information :** Approximately 2 vehicles may have been manufactured with a front lower-left control arm that was not produced to specifications by the supplier.

**Basis for recall population determination:** Vehicle assembly and supplier production information was reviewed to determine the start date (06/09/2018) and the end date (06/09/2018) of specific VINs with a front lower-left control arm that may not have been produced to specifications by the supplier.

**Recall component differentiation to non-recall component:** Recall component may

not have been properly hardened during supplier production.

Production Dates : JUN 09, 2018 - JUN 11, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2018-2018 BMW X6 sDrive35i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 1 vehicle may have been manufactured with a front lower-left control arm that was not produced to specifications by the supplier.

Basis for recall population determination: Vehicle assembly and supplier production information was reviewed to determine the start date (06/09/2018) and the end date (06/09/2018) of specific VINs with a front lower-left control arm that may not have been produced to specifications by the supplier.

Recall component differentiation to non-recall component: Recall component may not have been properly hardened during supplier production.

Production Dates : JUN 09, 2018 - JUN 09, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : This safety recall involves the front lower-left control arm. The control arm's pivot bolt may not have been sufficiently hardened by the supplier.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A control arm that was not produced to specifications could break, affect vehicle handling and control, and increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

## Supplier Identification :

### Component Manufacturer

Name : THK Rhythm Automotive Canada

Address : 1417 Bell Mill Side Rd.

Tillsonburg FOREIGN STATES N4G 5C4

Country : Canada

**Chronology :**

On June 15, 2018, BMW was informed by the supplier about a production process issue that may have affected some control arms. The production issue could cause the control arm to not receive a complete hardening process.

The supplier conducted an immediate review of its production records, and was able to identify all potentially affected parts. Vehicle assembly records were then reviewed to determine the quantity and date range of potentially affected vehicles. Further reviews identified specific VINs within this date range in which a potentially affected control arm may have been installed.

On June 21, 2018, 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 : The lower-left control arm will be inspected and, if necessary, replaced.

Owners will be notified by First Class mail and instructed to take their vehicle to an authorized BMW center to have the remedy performed for free. If this condition were to occur to a potentially affected vehicle prior to the 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: Front lower-left control arm: p/n 6864821-07

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

**Recall Schedule :**

Description of Recall Schedule : Notification to dealers is planned to begin and end on June 28, 2018.  
Notification to owners is planned to begin and end on August 20, 2018.

Planned Dealer Notification Date : JUN 28, 2018 - JUN 28, 2018

Planned Owner Notification Date : AUG 20, 2018 - AUG 20, 2018

\* NR - Not Reported