OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-680

Manufacturer Name: BMW of North America, LLC

Submission Date: NOV 29, 2018 NHTSA Recall No.: 18V-680 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: 108 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2019-2019 BMW X6 sDrive35i, X6 xDrive35i, X6 xDrive50i, X6M

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: Approximately 108 vehicles have been manufactured with rear upper control arms

that may not have been produced to specifications by the supplier.

Basis for recall population determination: Vehicle assembly and supplier production $\ \ \, = \ \, (1-1)^{-1} \, (1-1)^{$

information was used to identify the start date (09/10/2018) and end date (09/20/2018) of vehicles with rear upper control arms that may not have been

produced to specifications.

Recall component difference to non-recall component: Recalled components may not

have been properly hardened during supplier production.

Production Dates: SEP 10, 2018 - SEP 20, 2018

Description of Defect:

Description of the Defect: This safety recall involves the rear upper control arms. The rear upper control

arm's pivot bolt may not have been properly hardened during supplier

production.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: A rear upper 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 NR that can Occur:

Supplier Identification:

Component Manufacturer

Name: THK Rhythm Automotive Canada

Address: 1417 Bell Mill Side Rd.

Tillsonburg FOREIGN STATES N4^{5C4}

Country: Canada

Chronology:

On September 12, 2018, several damaged control arms were noticed during vehicle assembly. The supplier was immediately contacted. Review by the supplier indicated that certain rear upper control arms may not have undergone a proper hardening process during production.

The supplier was able to identify all potentially affected parts from a review of its production records. Vehicle assembly records were 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 September 21, 2018, 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: Both rear upper control arms will be replaced.

All potentially affected vehicles are at dealers. Therefore, Part 577 owner

notification is not necessary, including reimbursement for a pre-

notification remedy re Part 573.13 and Part 577.11.

How Remedy Component Differs Recalled Component: Rear Upper Control Arm, part number – Left (33 32

from Recalled Component: 6 796 001), Right (33 32 6 796 002)

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 September 28,

2018.

Notification to owners is not necessary as all potentially affected vehicles

are at dealers.

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

Planned Owner Notification Date: NR - NR

* NR - Not Reported