

Part 573 Safety Recall Report

19V-563

Manufacturer Name : BMW of North America, LLC**Submission Date :** JUL 31, 2019**NHTSA Recall No. :** 19V-563**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 : 20

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2019 BMW X3 sDrive30i, X3 xDrive30i, X3 M40i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 18 vehicles may have been assembled with a front seatback frame from the supplier that was not welded according to specifications.

Basis for recall population determination: Vehicle assembly information was used to identify the start date (5/29/2018) and end date (6/12/2018) of vehicles with potentially affected front seatback frames. The information was based upon data from the supplier's production documentation including welding robot records which could be matched with each VIN.

Recall component difference to non-recall component: Recalled front seatback frames may not have been welded to specifications.

Production Dates : MAY 29, 2018 - JUN 12, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2019-2019 BMW X4 xDrive30i, X4 M40i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 2 vehicles may have been assembled with a front seatback frame from the supplier that was not welded according to specifications.

Basis for recall population determination: Vehicle assembly information was used to identify the start date (5/29/2018) and end date (6/10/2018) of vehicles with potentially affected front seatback frames. The information was based upon data from the supplier's production documentation including welding robot records which could be matched with each VIN.

Recall component difference to non-recall component: Recalled front seatback frames may not have been welded to specifications.

Production Dates : MAY 29, 2018 - JUN 10, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This safety recall involves the vehicle's front seatback frame(s) that may not have been welded to specifications.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the front seatback frame was not welded according to specifications, it could fold forward or rearward under heavy loading, e.g., in a frontal or rear impact, increasing the risk of an injury to the occupants during a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Adient Ramos Arizpe

Address : Parque Industrial Santa Maria
Coahuila FOREIGN STATES 25903

Country : Mexico

Chronology :

On July 17, 2019, BMW became aware of a field incident in China where a customer alleged that the front seatback unexpectedly folded downwards.

An immediate review was conducted involving vehicle production data and the supplier's front seatback frame production records. The review indicated that the customer's front seatback frame was produced during a time period when the control signal wire of the seatback frame welding robot may not have been functioning appropriately.

Further analysis indicated that additional suspect front seatback frames were produced when the welding robot may not have been functioning appropriately.

Vehicle assembly information and supplier production records were reviewed to determine the specific potentially affected vehicles with suspect front seatback frames. Field data was also reviewed which did not indicate any similar issue having occurred in the field for potentially affected vehicles.

On July 24, 2019, 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 complete front seat structure will be 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: Backrest Frame, Electrical: 7414584 AI12, 7414625 AI13

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 July 31, 2019. Notification to owners is planned to begin and end on September 23, 2019.

Planned Dealer Notification Date : JUL 31, 2019 - JUL 31, 2019

Planned Owner Notification Date : SEP 23, 2019 - SEP 23, 2019

* NR - Not Reported