

Part 573 Safety Recall Report

21V-156

Manufacturer Name : BMW of North America, LLC

Submission Date : MAR 10, 2021

NHTSA Recall No. : 21V-156

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 : 258

Estimated percentage with defect : 10 %

Vehicle Information :

Vehicle 1 : 2021-2021 BMW X5 sDrive40i, X5 xDrive50i, X5 M50i

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 152 vehicles have been equipped with second row outboard seats that may contain head restraints with a design configuration intended for a different vehicle model.

Basis for recall population determination: Vehicle assembly and supplier production information was used to determine the start and end date of potentially affected vehicles.

Recall component difference to non-recall component: The second row outboard seats may contain head restraints with a design configuration intended for a different vehicle model.

Production Dates : FEB 08, 2021 - FEB 15, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2021-2021 BMW X5 xDrive45e

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : Approximately 35 vehicles have been equipped with second row outboard seats that may contain head restraints with a design configuration intended for a different vehicle model.

Basis for recall population determination: Vehicle assembly and supplier production information was used to determine the start and end date of potentially affected vehicles.

Recall component difference to non-recall component: The second row outboard seats may contain head restraints with a design configuration intended for a different vehicle model.

Production Dates : FEB 08, 2021 - FEB 15, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2021-2021 BMW X7 xDrive40i, X7M50i, XB7

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 71 vehicles have been equipped with second row outboard seats that may contain head restraints with a design configuration intended for a different vehicle model.

Basis for recall population determination: Vehicle assembly and supplier production information was used to determine the start and end date of potentially affected vehicles.

Recall component difference to non-recall component: The second row outboard seats may contain head restraints of a design configuration intended for a different vehicle model.

Production Dates : FEB 08, 2021 - FEB 15, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This safety recall involves the head restraints installed in the outboard seating positions in the second row. Vehicles may have been equipped with head restraints of a design configuration intended for a different vehicle model. Specifically, the head restraints may not contain the specific number of notches on the attachment rods that are inserted into the seat back.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a frontal collision, and under certain conditions, the head restraint could detach, which could increase the risk of injury to vehicle occupants.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Outboard Head Restraint - Second Row

Component Description : Outboard Head Restraint - Second Row

Component Part Number : 939509-08, 7939506-08, 7939508-08, 7939503-08, 7939501-08

Supplier Identification :**Component Manufacturer**

Name : Grammer Americas

Address : Av. De la Luz No. 24

Queretaro Foreign States 76120

Country : Mexico

Chronology :

On February 15, 2021, BMW was informed by the seat supplier that during an end-of-line inspection, it was noticed that a head restraint of a certain design configuration may have been installed in a second row outboard seat intended for a different vehicle model.

On February 22nd, it was determined from a review of supplier production records that, during a production run on February 2nd, a number of head restraints may have been produced which subsequently entered the

supply chain for a different seating configuration. Further reviews indicated that second row outboard seats containing these head restraints may have been installed during vehicle assembly.

An engineering review was performed, and testing was conducted. Although FMVSS 202 requirements were met, testing indicated that in certain frontal collisions in which the severity of the crash exceeded NHTSA requirements, the head restraint could detach from the seat.

Vehicle assembly information and supplier production records were used to determine the production date range of potentially affected vehicles.

On March 3, 2021, 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 head restraints 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 was noticed 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 pre-notification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs from Recalled Component : Recall component: Outboard Head Restraint Second Row – p/n – (7939509-08, 7939506-08, 7939508-08, 7939503-08, 7939501-08)

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 March 10, 2021. Notification to owners is planned to begin and end on May 3, 2021

Planned Dealer Notification Date : MAR 10, 2021 - MAR 10, 2021

Planned Owner Notification Date : MAY 03, 2021 - MAY 03, 2021

* NR - Not Reported