

Part 573 Safety Recall Report

19V-600

Manufacturer Name : BMW of North America, LLC**Submission Date :** SEP 05, 2019**NHTSA Recall No. :** 19V-600**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 : 2

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 BMW M340i, M340i xDrive

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 2 vehicles may be equipped with a foldable rear center head restraint which was not manufactured according to specifications.

Basis for recall population determination: Supplier production information was used to identify the start and end date of the head restraints which was then correlated with vehicle assembly information to determine the start date and the end date of potentially affected vehicles.

Recall component difference to non-recall component: The head restraint interlock of the recall component was not welded according to specifications.

Production Dates : JUL 04, 2019 - JUL 31, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : This safety recall involves the foldable rear center head restraint. During production at the head restraint supplier, the head restraint interlock may not have been produced to specifications. Specifically, the interlock was not welded sufficiently to the head restraint support rod bracket. This could lead to a break of the weld under load.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A breakage of the interlock weld under load, e.g. in a rear impact, would cause the rear center head restraint to inadvertently fold down, increasing the risk

Description of the Cause : NR of an injury for an occupant in the rear center seat.
Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : GRAMMER AG
Address : Wernher-von-Braun-Str. 6
Amberg FOREIGN STATES 92224
Country : Germany

Chronology :

On July 29, 2019, BMW became aware of a foldable rear center head restraint that did not function as intended during an internal rear crash validation test. The initial analysis pointed to a broken weld of the interlock on the head restraint frame. A check of other parts was initiated and two additional suspect head restraints were found.

A review of the supply chain revealed that a supplier recently relocated and setup a new welding process which caused the issue to occur during a specific production period.

Vehicle assembly information and supplier production records were reviewed to determine the specific potentially affected vehicles.

On August 7, 2019, 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 rear center head restraint 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 : Rear center head restraint: p/n 8094289, 7993218, 8097683, 8097682, 7993219

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

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to begin and end on August 14, 2019. The 1 customer vehicle had the repair performed on August 28th.

Planned Dealer Notification Date : AUG 14, 2019 - AUG 14, 2019

Planned Owner Notification Date : OCT 07, 2019 - OCT 07, 2019

* NR - Not Reported