

Part 573 Safety Recall Report

21V-342

Manufacturer Name : BMW of North America, LLC

Submission Date : MAY 12, 2021

NHTSA Recall No. : 21V-342

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 : 40 %

Vehicle Information :

Vehicle 1 : 2021-2021 BMW 230i, M240i

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Approximately 2 vehicles have been assembled with a roof liner in which certain supports may not have been installed according to specifications.

Basis for recall population determination: Vehicle assembly and parts supplier information was reviewed to determine the production dates of potentially affected vehicles.

Recall component difference to non-recall component: Certain supports may not have been installed according to specifications.

Production Dates : MAR 25, 2021 - MAR 26, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : This safety recall involves certain supports within the roof liner. During supplier production, certain supports may not have been properly affixed to the roof liner.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a crash in which the head air bag deploys, a support may become loose, separate from the roof liner, and enter the occupant compartment. If the support were to contact a vehicle occupant, it could increase the risk of injury.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Involved Components :

Component Name 1 : Roof Liner

Component Description : Roof Liner

Component Part Number : 7351716-14, 7351717-14, 8057942-14 (color dependent)

Supplier Identification :

Component Manufacturer

Name : Antolin Czech Republic s.r.o.

Address : Palkova 1416/2
Liberec Foreign States 46001

Country : Czech Republic

Chronology :

On March 26, 2021, during a Conformity of Production (COP) test at the head air bag supplier, a support separated from the roof liner. Additional tests were performed on March 27th and March 29th with similar results.

During April, an engineering review was conducted, and discussions occurred with the supplier. The review found that a deviation had occurred in the adhesive bonding process between certain supports and the roof liner. Specifically, the process deviation involved an exceedance of the adhesive curing time.

A review of the COP tests indicated that all roof liners used for the COP tests were produced by the supplier on a single production date. The supplier indicated that their process deviation had occurred as a result of an unexpected and temporary production process change.

Vehicle assembly and parts supplier information was reviewed to determine the number and production dates of potentially affected vehicles.

On May 5, 2021, BMW decided to conduct a voluntary recall.

BMW has not received any reports, nor is otherwise aware, of any accidents or injuries related to this issue.

Description of Remedy :

Description of Remedy Program : The roof liner will be inspected and, if necessary, either repaired or replaced.

Owners are being contacted by phone – if necessary, they will also 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 : Recalled Component: Roof Liner – part number – 7351716-14, 7351717-14, 8057942-14 (color dependent)

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 May 12, 2021.

Notification to owners is planned to begin and end on July 5, 2021.

Planned Dealer Notification Date : MAY 12, 2021 - MAY 12, 2021

Planned Owner Notification Date : JUL 05, 2021 - JUL 05, 2021

* NR - Not Reported