

# Part 573 Safety Recall Report

# 23V-039

**Manufacturer Name :** BMW of North America, LLC**Submission Date :** FEB 01, 2023**NHTSA Recall No. :** 23V-039**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 : 804

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2023-2023 BMW 2 Series Coupe (230i, 230i xDrive, M240i, M240i xDrive)

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

**Descriptive Information :** Approximately 804 vehicles have been manufactured with second row seat backrest cover panels for the side bags in which the cover panels may not have been produced according to specifications by the supplier.

**Basis for recall population determination:** Vehicle assembly information and supplier production records were reviewed to determine the production date range of potentially affected vehicles.

**Recall component difference to non-recall component:** The second row seat side air bag cover panels may not have been produced according to specifications by the supplier.

Production Dates : OCT 25, 2022 - DEC 21, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** This safety recall involves the second row seat backrest cover panels for the side air bags. The cover panels may not have been produced according to specifications by the supplier. In a crash in which side air bag deployment is warranted, the cover panels may crack during deployment.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If the cover panels crack during side air bag deployment, then the deployment trajectory could be affected, which could increase the risk of injury to second row seat occupants.

**Description of the Cause :** NR

**Identification of Any Warning that can Occur :** NR

## Involved Components :

**Component Name 1 :** Side Air Bag Cover Panel

**Component Description :** Side Air Bag Cover Panel

**Component Part Number :** 52205A041-(35,36,37,38,41,42,43,44,45,46)

## Supplier Identification :

### Component Manufacturer

**Name :** Fehrer Automotive Mexico S.A. de C.V.

**Address :** Servidumbre de Paso 851-ISR1  
Derramadero Foreign States 25300

**Country :** Mexico

## Chronology :

On January 17, 2023, BMW was informed by the supplier of a potential issue involving deployment of the second row seat side air bag. An engineering review was initiated.

A review of Conformity of Production (COP) tests indicated that on December 21, 2022, a test anomaly had occurred during COP side air bag deployment. The plastic cover panel ( mounted on the seat backrest), cracked during deployment. It was suggested that side air bag deployment trajectory could be affected. Further reviews of COP test results and other information, as well as additional testing and lab analyses, were performed.

Reviews of COP test results for production lots prior, and subsequent, to the suspect production lot, indicated that other production lots were not affected. An analysis of the plastic cover material, including infrared spectroscopy, indicated that the plastic cover material was not produced in accordance with specifications. Additional testing of parts produced during the suspect production lot yielded results which were not

satisfactory. These analyses confirmed that the suspect parts had been produced during a single production lot by the supplier.

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

On January 25, 2023, BMW decided to conduct a voluntary safety recall.

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

## Description of Remedy :

Description of Remedy Program : The rear seat backrest side air bag cover panels will be replaced.

Owners are planned to be notified by First Class mail and instructed to take their vehicle to an authorized BMW dealer 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 : Side Air Bag Cover Panel – part number – 52205A041-(35,36,37,38,41,42,43,44,45,46)

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 February 1, 2023.

Notification to owners is planned to begin and end on March 24, 2023.

Planned Dealer Notification Date : FEB 01, 2023 - FEB 01, 2023

Planned Owner Notification Date : MAR 24, 2023 - MAR 24, 2023

\* NR - Not Reported