OMB Control No.: 2127-0004

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 NR

that can Occur:

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 prenotification remedy re Part 573.13 and Part 577.11 is not necessary.

How Remedy Component Differs Side Air Bag Cover Panel – part number – 52205A041-

from Recalled Component: (35,36,37,38,41,42,43,44,45,46)

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

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

From: <u>Broadcast Messaging System</u>
To: <u>DL-BMS Message Monitors</u>

Subject: BMW Recall 23V-xxx: Side Air bag Cover (Rear Seats)

Date: Thursday, January 26, 2023 11:32:23 AM

Publish Date: January 26, 2023 From: Technical Service Expiration Date: February 9, 2023 DCSnet Message Urgent



Subject: BMW Recall 23V-xxx: Side Air bag Cover (Rear Seats)

BMW AG is conducting a Voluntary Safety Recall (effective January 26, 2023) on certain Model Year 2023 BMW 2 Series Coupe and M2 models that were produced between October 24, 2022 and January 17, 2023.

The side air bag cover panel on the rear seats may not have been produced to specifications by the supplier. In certain crashes where side air bag deployment is warranted, the cover panel may break. If this happens, then the side air bag may not deploy as intended, which could increase the risk of injury.

The Recall Notice and Q&A have been attached for further information.

The bulletin will be updated when additional information becomes available.

Sincerely,

Technical Service

Attachments:

B520123 Recall Notice[1674749572992].pdf

B520123[1674749572992].pdf

B520123_23V-xyz-G42-G87-SideAirBagCover-FAQ-(26Jan2023)

[1674749572992].pdf B520123 Recall Notice[1674749572992].pdf

B520123[1674749572992].pdf

B520123_23V-xyz-G42-G87-SideAirBagCover-FAQ-(26Jan2023)

[1674749572992].pdf

Recipients:

BMW Passenger Cars, All Offering, All Region, All Areas, All Departments, All Personnel

BMW Passenger Cars, CC-All



SIB 52 01 23

2023-01-26

RECALL 23V-XXX: SIDE AIR BAG COVER (REAR SEATS)

E-Series	Model Description	Production Date
G42	2 Series Coupe	October 24, 2022 – January 17, 2023
G87	M2	November 1, 2022 – January 16, 2023

AFFECTED VEHICLES

Vehicles which require this campaign to be completed will show it as "Open" when checked either in AIR, AWP, Campaign Summary or Warranty Vehicle Inquiry.

Please make sure you check your dealer inventory as soon as possible. Tomorrow, you can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

SITUATION

BMW AG is conducting a Voluntary Safety Recall (effective January 26, 2023) on certain Model Year 2023 BMW 2 Series Coupe and M2 models that were produced between October 24, 2022 and January 17, 2023.

The side air bag cover panel on the rear seats may not have been produced to specifications by the supplier. In certain crashes where side air bag deployment is warranted, the cover panel may break. If this happens, then the side air bag may not deploy as intended, which could increase the risk of injury.

The Recall Notice and Q&A have been attached for further information.

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Supporting Materials

picture_as_pdf B520123_23V-xyz-G42-G87-SideAirBagCover-FAQ-(26Jan2023).pdf picture_as_pdf B520123 Recall Notice.pdf

Attachment to B52 01 23 January 2023

SAFETY RECALL NOTICE

To: All Center Operators, Sales Managers, Service Managers, Parts Managers and Warranty Processors

RE: Recall 23V-xxx: Side Air Bag Cover (Rear Seats) – B52 01 23

BMW AG is conducting a Voluntary Safety Recall (effective January 26, 2023) on certain Model Year 2023 BMW 2 Series Coupe and M2 models that were produced between October 24, 2022 and January 17, 2023.

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motor vehicle covered by this notification until the recall repair has been performed. This means that Centers may not legally deliver new motor vehicles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.

Attachment to B52 01 23 January 2023

Safety Recall 23V-xyz Side Air Bag – Rear Seats Model Year 2023 BMW 2 Series Coupe, M2 Issue Date: 01/26/2023

Q1. Which BMW Group models in the US are potentially affected by this Safety Recall? Model Year 2023 BMW 2 Series Coupe and M2 models in the US are potentially affected.

Q2. What is the specific issue?

The side air bag cover panel on the rear seats may not have been produced to specifications by the supplier. In certain crashes where side air bag deployment is warranted, the cover panel may break. If this happens, then the side air bag may not deploy as intended, which could increase the risk of injury.

Q3. Why are other models / vehicles not included in this Safety Recall?

Other models / vehicles have a side air bag cover that was produced to specifications by the supplier.

Q4. Can I continue to drive my vehicle?

Yes. However, when you are notified by BMW of this Safety Recall, please contact an authorized BMW center to schedule an appointment as soon as possible. For the latest updates to this Safety Recall, please visit bmwusa.com/recall. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

Q5. How did BMW Group become aware of the issue?

BMW Group became aware of the issue through its quality control procedures.

Q6. How will I be informed of this Safety Recall?

Owners of potentially affected vehicles will be notified via First Class mail and requested to schedule an appointment with an authorized BMW center to have the remedy performed. Owners can locate their nearest authorized BMW center at bmwusa.com/dealer.

To ensure BMW has the most up-to-date contact and vehicle information, owners should register their vehicle at www.bmwusa.com/myBMW. Registration is free and will give them access to other information specific for their BMW vehicle. Alternatively, owners can visit bmwusa.com/recall and click on "Manage recall notices and contact information".

Q7. How will my vehicle be remedied?

The side air bag cover panel will be replaced for free and should take about one hour.

Q8. Do I have to wait for BMW to contact me to have the remedy performed?

Yes. We are in the process of implementing this Safety Recall to ensure that the necessary parts, tools, and procedures are available. For the latest updates to this recall, please visit bmwusa.com/recall.