

Part 573 Safety Recall Report

23V-264

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** APR 13, 2023**NHTSA Recall No. :** 23V-264**Manufacturer Recall No. :** 33A**Manufacturer Information :**

Manufacturer Name : Chrysler (FCA US, LLC)

Address : 800 Chrysler Drive
CIMS 482-00-91 Auburn Hills MI
48326-2757

Company phone : 1-800-853-1403

Population :

Number of potentially involved : 37

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2022 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2022 MY Ram 1500 vehicles may have been built without installing the B-pillar impact sensors.

The suspect period began on April 11, 2022, when a B-pillar impact sensor shortage started, and ended on April 13, 2022, when the B-pillar impact sensor shortage ended. Field data and vehicle production records were used to determine the suspect period.

Similar vehicles not included in this recall were confirmed to have been built with B-pillar impact sensors.

Production Dates : APR 11, 2022 - APR 13, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Missing B-pillar impact sensors may result in delayed airbag deployment or non-deployment in certain circumstances.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the B-pillar impact sensor is missing, the vehicle will sound a chime and display a cluster message at start-up and will constantly display an airbag warning light. If these warnings are not heeded and the vehicle is involved in a side impact, delayed airbag deployment or non-deployment may increase the risk of occupant injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : When the B-pillar sensors are missing, the vehicle will have a constant Airbag Warning Light and, during start-up, there will be a chime followed by a cluster message indicating that the Airbag System needs to be serviced with a Diagnostic Trouble Code ("DTC") set.

Involved Components :

Component Name 1 : ACCELERATION SENSOR

Component Description : ACCELERATION SENSOR

Component Part Number : 68284053AA

Supplier Identification :

Component Manufacturer

Name : ROBERT BOSCH LLC

Address : 38000 Hills Tech Drive
Farmington Hills Michigan 48331

Country : United States

Chronology :

- On October 25, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation into 2022 MY Ram 1500 vehicles being assembled without B-pillar impact sensors.
- From October 2022, through March 2023, FCA US TSRC reviewed vehicle assembly and shipping records and met with FCA US manufacturing and engineering to determine if vehicles were released from the assembly plant without B-pillar impact sensors.
- As of April 3, 2023, FCA US has identified zero customer assistance records, 13 warranty claims, and zero field reports potentially related to this issue for all markets with dates of receipt ranging from April 25, 2022 to September 23, 2022.
- As of April 3, 2023, FCA US is not aware of any accidents or injuries potentially related to this issue for all markets.

- On April 6, 2023, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall on all affected vehicles to inspect and, if necessary, install the B-pillar impact sensors.

FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

How Remedy Component Differs from Recalled Component : This recall is not related to a part defect but rather an assembly issue where the vehicle may have been built without the B-pillar impact sensors. The remedy will be to inspect and, if necessary, install the B-pillar impact sensors.

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

Recall Schedule :

Description of Recall Schedule : **04/13/2023: FCA US will notify dealers and begin notifying owners on or about 06/02/2023.

Planned Dealer Notification Date : JUN 02, 2023 - JUN 02, 2023

Planned Owner Notification Date : JUN 02, 2023 - JUN 02, 2023

* NR - Not Reported