

Part 573 Safety Recall Report

24V-516

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** AUG 13, 2024**NHTSA Recall No. :** 24V-516**Manufacturer Recall No. :** 71B**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 : 13

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2022 Jeep Cherokee

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2021-2022 MY Jeep Cherokee vehicles may have been built with an improperly secured right Side Airbag Inflatable Curtain ("SABIC") connector.

The suspect period began on September 10, 2020, when the first suspect 2021 MY vehicle was produced, and ended on March 29, 2022, when the last suspect vehicle was produced. The suspect population was determined using warranty repair records.

Similar vehicles not included in this recall were built with proper SABIC connector securement.

Production Dates : SEP 10, 2020 - MAR 29, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : FMVSS 571.214 and FMVSS 571.226 requires SABIC airbag deployment during certain crash events. An improperly secured SABIC connector may prevent the airbag from deploying in certain types of crashes.

FMVSS 1 : 214 - Side impact protection

FMVSS 2 : 226 - Ejection mitigation

Description of the Safety Risk : A SABIC that does not deploy may increase the risk of occupant injury in certain types of crashes.

Description of the Cause : NR

Identification of Any Warning : None prior to failure. An airbag warning light will illuminate if the condition is that can Occur : present.

Involved Components :

Component Name 1 : BODY WIRING HARNESS

Component Description : BODY WIRING HARNESS

Component Part Number : Please see attached titled "FCA US LLC Recall Part Numbers-71B-KL Wiring Harness-07082024.pdf"

Supplier Identification :

Component Manufacturer

Name : Yazaki North America

Address : 6801 Haggerty Rd.
Canton Michigan 48187-3599

Country : United States

Chronology :

- Between October 2020 and June 2022, four 2021-2022 MY Jeep Cherokee vehicles were found with a disconnected SABIC connector at dealers and were repaired under warranty prior to sale to the first purchaser.
- The FCA US Customer Experience ("CX") organization conducted ongoing routine reviews of warranty repair claims and identified nine additional warranty claims, indicating that this issue was potentially showing a trend.
- On March 20, 2023, FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified by the FCA US CX organization of a potential issue related to Side Airbag Inflatable Curtain ("SABIC") connectors that may not be fully engaged on some 2021-2022 MY Jeep Cherokee vehicles.
- From March 2023, through December 2023, FCA US TSRC reviewed warranty data, field records, and customer assistance records to understand potential customer consequence.
- From December 2023, through June 2024, FCA US TSRC and FCA US Manufacturing met regularly to review manufacturing processes, parts control procedures, and shipping records to understand the scope of the issue. The data showed that the 13 known warranty claims is the total population of affected vehicles.

- On June 18, 2024, FCA US TSRC organization recognized a vehicle SABIC connector assembly issue existed on certain vehicles related to partial engagement of the connectors, potentially resulting in a noncompliance with FMVSS No. 214 and FMVSS No. 226.
- On June 28, 2024, 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 : All vehicles in this recall have been remedied by properly securing the SABIC connector. Warranty records show these repairs occurred between October 30, 2020, and December 15, 2022.

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 SABIC connector may not have been fully engaged. The remedy is to ensure that the connector is fully engaged.

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

Recall Schedule :

Description of Recall Schedule : **07/08/2024: FCA US will notify dealers and begin notifying owners on or about 08/25/2024.

Planned Dealer Notification Date : AUG 25, 2024 - AUG 25, 2024

Planned Owner Notification Date : AUG 25, 2024 - AUG 25, 2024

* NR - Not Reported