OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-516

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: JUL 08, 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 FMVSS 571.214 and FMVSS 571.226 requires SABIC airbag deployment during

Noncompliance: 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

The information contained in this report was submitted pursuant to 49 CFR §573

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:

- On March 20, 2023, FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified 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.
- 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 This recall is not related to a part defect but rather an assembly issue from Recalled Component: 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 NR

was Corrected in Production:

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