

Part 573 Safety Recall Report

24V-198

Manufacturer Name : Chrysler (FCA US, LLC)

Submission Date : AUG 22, 2024

NHTSA Recall No. : 24V-198

Manufacturer Recall No. : 19B



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 : 284,982

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2018-2021 Dodge Charger

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : Some 2018-2021 MY Dodge Charger vehicles may have been built with a side air bag inflatable curtain ("SABIC") inflator that may rupture.

The suspect period began on July 5, 2018, when SABICs with suspect inflators were introduced into vehicle production, through May 20, 2021, when SABICs with suspect inflators were no longer used in vehicle production. The vehicle population was determined through SABIC inflator traceability records and vehicle production records.

Similar vehicles not included in this recall were built with SABICs that did not contain a suspect inflator.

The total affected vehicles for this model is 217,802.

Production Dates : JUL 05, 2018 - MAY 20, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2018-2021 Chrysler 300

Vehicle Type :

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : Some 2018-2021 MY Chrysler 300 vehicles may have been built with a SABIC inflator that may rupture.

The suspect period began on July 5, 2018, when SABICs with suspect inflators were introduced into vehicle production, through May 19, 2021, when SABICs with suspect inflators were no longer used in vehicle production. The vehicle population was determined through SABIC inflator traceability records and vehicle production records.

Similar vehicles not included in this recall were built with SABICs that did not contain a suspect inflator.

The total affected vehicles for this model is 67,180.

Production Dates : JUL 05, 2018 -MAY 19, 2021

VIN Range 1 :Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : A SABIC inflator rupture may result in compressed gas rapidly escaping from the inflator and material potentially being propelled into the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Material being propelled into an occupied vehicle may cause injury.

Description of the Cause : NR

Identification of Any Warning : None
that can Occur :

Involved Components :

Component Name 1 : Right Side Curtain

Component Description : Airbag

Component Part Number : 68222742AG

Component Name 2 : Left Side Curtain

Component Description : Airbag

Component Part Number : 68222743AG

Component Name 3 : Right Side Curtain

Component Description : Airbag

Component Part Number : 68222742AF

Component Name 4 : Left Side Curtain

Component Description : Airbag

Component Part Number : 68222743AF

Supplier Identification :

Component Manufacturer

Name : JOYSON SAFETY SYSTEMS

Address : 2025 Harmon Road
Auburn Hills Michigan 48326

Country : United States

Chronology :

- On February 17, 2023, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation into some 2018-2021 MY Dodge Charger and Chrysler 300 vehicles that may have been built with a suspect SABIC inflator that may rupture.
- From February 17, 2023, through February 20, 2024, FCA US TSRC conducted an analysis of SABIC inflator ruptures and determined that the affected vehicles may have had moisture introduced into the inflator during supplier manufacturing that may cause internal corrosion over time and potentially leading to Stress Corrosion Cracking ("SCC") in the inflator.
- As of February 21, 2024, FCA US is aware of five customer assistance records, two warranty claims, and 0 field reports potentially related to this issue for all markets with dates of receipt ranging from February 17, 2023, to February 12, 2024.
- As of February 21, 2024, FCA US is not aware of any accidents or injuries potentially relating to this issue for

all markets.

- On March 7, 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 : FCA US will conduct a voluntary safety recall on all affected vehicles to replace both SABIC modules.

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 : The remedy component will be a SABIC module built with an inflator outside the suspect period.

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

Recall Schedule :

Description of Recall Schedule : **08/22/2024: FCA US will notify dealers and begin notifying owners of remedy availability on or about 03/31/2025. **03/14/2024: FCA US will notify dealers and begin notifying owners on or about 05/03/2024.

Planned Dealer Notification Date : MAY 03, 2024 - MAY 03, 2024

Planned Owner Notification Date : MAY 03, 2024 - MAY 03, 2024

* NR - Not Reported