

Part 573 Safety Recall Report

22V-766

Manufacturer Name : Chrysler (FCA US, LLC)

Submission Date : OCT 13, 2022

NHTSA Recall No. : 22V-766

Manufacturer Recall No. : Z95



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 : 2,802

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Ram 1500 Pickup

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2022 MY RAM 1500 vehicles front seat belt retractors may have been built with a micro gas generator ("MGG") that was incorrectly welded.

The suspect period began on November 22, 2021, when front seat belt retractors with potentially improperly welded MGGs were first used in vehicle production, through December 23, 2021, when front seat belt retractors with potentially improperly welded MGGs were no longer used in vehicle production. The vehicle population was determined using supplier traceability and vehicle production records.

Similar vehicles not included in this recall were built with front seat belt retractors with properly welded MGGs.

The total affected vehicles for this model is 900.

Production Dates : NOV 22, 2021 - DEC 23, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2021-2021 Jeep Wrangler

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2021 MY Jeep Wrangler vehicles front seat belt retractors may have been built with a MGG that was incorrectly welded.

The suspect period began on December 1, 2021, when front seat belt retractors with potentially improperly welded MGGs were first used in vehicle production, through December 20, 2021, when front seat belt retractors with potentially improperly welded MGGs were no longer used in vehicle production. The vehicle population was determined using supplier traceability and vehicle production records.

Similar vehicles not included in this recall were built with front seat belt retractors with properly welded MGGs.

The total affected vehicles for this model is 1,280.

Production Dates : DEC 01, 2021 - DEC 20, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2022-2022 Jeep Gladiator

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2022 MY Jeep Gladiator vehicles front seat belt retractors may have been built with a MGG that was incorrectly welded.

The suspect period began on November 22, 2021, when front seat belt retractors with potentially improperly welded MGGs were first used in vehicle production, through December 9, 2021, when front seat belt retractors with potentially improperly welded MGGs were no longer used in vehicle production. The vehicle population was determined using supplier traceability and vehicle production records.

Similar vehicles not included in this recall were built with front seat belt retractors with properly welded MGGs.

The total affected vehicles for this model is 622.

Production Dates : NOV 22, 2021 - DEC 09, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : An incorrectly welded MGG may lead to a pretensioner system failure.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Pretensioner system failure may result in reduced occupant restraint during a vehicle crash, potentially increasing the risk of injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : FRONT SEAT

Component Description : BELT

Component Part Number : 6AC50TX7AJ / 7KC74TX7AA / 7AX75TX7AB

Supplier Identification :**Component Manufacturer**

Name : ZF PASSIVE SAFETY SYSTEMS US INC.

Address : 12001 Tech Center Drive
Livonia Michigan 48150

Country : United States

Chronology :

- On May 31, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened a safety investigation of suspect front seat belt assemblies in some 2021-2022 Model Year Ram 1500, Jeep Gladiator, and Jeep Wrangler vehicles.
- In June 2022, the FCA US TSRC discovered that friction welder maintenance at the supplier occurred on November 4, 2021, was incorrectly performed, resulting in the production of suspect seatbelt retractor assemblies.
- From July to August 2022, the FCA US Vehicle Safety Performance team conducted modeling simulation of a failed pretensioner system that showed reduced occupant restraint during a vehicle crash.

- As of October 6, 2022, FCA US has identified zero customer assistance records, warranty claims, or field reports potentially relating to this issue.
- As of October 6, 2022, FCA US is not aware of any accidents or injuries potentially relating to this issue.
- On October 6, 2022, 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 to replace suspect front seat belt retractors in all affected vehicles.

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 front seat belt retractor with a properly welded MGG.

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

Recall Schedule :

Description of Recall Schedule : **10/13/2022: FCA US will notify dealers and begin notifying owners on or about 12/02/2022.

Planned Dealer Notification Date : DEC 02, 2022 - DEC 02, 2022

Planned Owner Notification Date : DEC 02, 2022 - DEC 02, 2022

* NR - Not Reported