

Part 573 Safety Recall Report

22V-248

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** APR 14, 2022**NHTSA Recall No. :** 22V-248**Manufacturer Recall No. :** Z36**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 : 114

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2022 Jeep Compass

Vehicle Type :

Body Style : SUV

Power Train : NR

Descriptive Information : Some 2022 MY Jeep Compass vehicles may have been built with an off location weld (s) on one or both front seat head restraint frames.

The suspect period began on December 27, 2021, when the first vehicle was produced with an off location weld or welds, and ended on December 28, 2021, when suspect front seat head restraints were no longer used in vehicle production. The suspect period was determined using supplier and vehicle production records.

Similar vehicles not included in the recall were built before or after the suspect period, or were manufactured with front seat head restraint frames that do not have off location welds.

Production Dates : DEC 27, 2021 - DEC 28, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") 202a S4.1 requires that "a head restraint that conforms to either S4.2 [static strength] or S4.3 [dynamic strength] of this section must be provided at each front outboard designated seating position." Vehicles built with a front seat head restraint frame manufactured with an off location weld may not meet the FMVSS 202a S4.2 static strength requirements.

FMVSS 1 : 202 - Head restraints

FMVSS 2 : NR

Description of the Safety Risk : Head restraints that do not meet the strength requirements may result in an increased risk of injury to seat occupants during certain crashes.

Description of the Cause : NR

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Front Seat Head Restraint

Component Description : Head Restraint Assembly - Front Seat

Component Part Number : 6WL92DX9AB

Supplier Identification :

Component Manufacturer

Name : Windsor Machine and Stamping

Address : 26655 Northline Road
Taylor Michigan 48180

Country : United States

Chronology :

- On February 4, 2022, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a potential issue related to off location welds in some 2022 MY Jeep Compass front seat head restraint frame assemblies.
- On February 10, 2022, the FCA US TSRC organization opened an investigation based on information provided by FCA US Quality Engineering.
- From February 10, 2022, through February 24, 2022, FCA US TSRC met with FCA US engineering and Supplier Operations to review the issue, understand the part design and understand the failure mode.
- From February 24, 2022, through March 15, 2022, FCA US TSRC, Engineering, and Supplier Operations worked in partnership to understand the part processing, and determine the suspect population.
- On March 23, 2022, the FCA US TSRC organization recognized a vehicle build issue existed on certain vehicles related to the front seat head restraint weld location, potentially causing a noncompliance with FMVSS 202a.

- On April 7, 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 on all affected vehicles to replace both front seat head restraints.

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 head restraint with correctly located frame welds.

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

Recall Schedule :

Description of Recall Schedule : **04/14/2022: FCA US will notify dealers and begin notifying owners on or about 06/03/2022.

Planned Dealer Notification Date : JUN 03, 2022 - JUN 03, 2022

Planned Owner Notification Date : JUN 03, 2022 - JUN 03, 2022

* NR - Not Reported