



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V642

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: Sep 25, 2025

NHTSA Recall No.: 25V642

Manufacturer Recall No.: 88C

Manufacturer Information

Population

Manufacturer Name: Chrysler (FCA US, LLC)

Address: 800 Chrysler Drive
CIMS 482-00-91
Auburn Hills MI, 48326-
2757

Total number of potentially involved: 123,396

Estimated percentage with defect: 9%

Vehicle Information

Vehicle 1: 2022-2024 JEEP WAGONEER

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Mar 08, 2021 - Feb 29, 2024

Number of potentially involved: 91,202

Descriptive Information:

Some 2022-2024 MY Jeep Wagoneer vehicles may have been built with a quarter window trim which may detach from the vehicle.

The suspect vehicle population began on March 8, 2021, when the 2022 MY vehicle production began, and ended on February 29, 2024, when vehicles were no longer being shipped with quarter window trim that was missing the clear primer application. Vehicle production and engineering change records were used to determine the suspect period.

Similar vehicles not included in this recall were built after the suspect period.

Vehicle 2: 2022-2024 JEEP GRAND WAGONEER

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Feb 24, 2021 - Feb 29, 2024

Number of potentially involved: 32,194

Descriptive Information:

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Some 2022-2024 MY Jeep Grand Wagoneer vehicles may have been built with a quarter window trim which may detach from the vehicle.

The suspect vehicle population began on February 24, 2021, when the 2022 MY vehicle production began, and ended on February 29, 2024, when vehicles were no longer being shipped with quarter window trim that was missing the clear primer application. Vehicle production and engineering change records were used to determine the suspect period.

Similar vehicles not included in this recall were built after the suspect period.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The quarter window trim may not have been properly secured at the supplier and may detach from the vehicle.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

A quarter window trim which detaches may create a road hazard to operators and occupants of other vehicles, and can cause such vehicles to crash without prior warning.

Description of the cause:

Identification of any warning that can occur:

Customers may notice that the quarter window trim has started to separate from the vehicle.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Fuyao Automotive North America, Inc.

Address: 909 N Sheldon Rd
Plymouth MI, 48170

Country: United States

Involved Components

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Component Name 1: Quarter Window

Component Description: Glass

Component Part Number: See attached- "FCA US LLC Recall Part Numbers-88C- WS Quarter Window Trim Falling Off -09252025.pdf"

Chronology

- On May 29, 2025, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation into some 2022 - 2024 MY Jeep Wagoneer and Grand Wagoneer vehicles that may have been built with a rear quarter window trim which may detach from the vehicle and create a road hazard.
- From May 2025, through August 2025, FCA US TSRC, Engineering and Manufacturing, worked in partnership to determine the suspect population of vehicles affected through analysis of supplier plant build records.
- As of September 15, 2025, FCA US is aware of 3 customer assistance records, 1,710 warranty claims, one field report, and 40 other service records potentially relating to this issue for all markets with dates of receipt ranging from July 6, 2022, to August 22, 2025.
- As of September 15, 2025, FCA US is not aware of any accidents or injuries potentially related to this issue for all markets.
- On September 18, 2025, FCA US determined, through the Vehicle Regulations Committee, that a safety defect potentially exists in certain vehicles.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type:

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

FCA US will conduct a voluntary safety recall. Remedy is under development.

How remedy component differs from recalled component:

Remedy is under development.

Identify how/when recall condition was corrected in production:

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Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

****09/25/2025:** FCA US will notify dealers on or about 10/02/2025 and begin notifying owners on or about 11/14/2025.

Planned Dealer Notification Date: Oct 02, 2025 - Oct 02, 2025

☐ No Dealers

Planned Interim Owner Notification Date: Nov 14, 2025 - Nov 19, 2025

☐ No Owners

Planned Remedy Owner Notification Date:

☐ Phased Recall

Date when VIN will be searchable: Oct 02, 2025