



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V527

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: Aug 14, 2025

NHTSA Recall No.: 25V527

Manufacturer Recall No.: 56C

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: 78,989

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2024-2025 JEEP WRANGLER

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Apr 30, 2023 - Dec 20, 2024

Number of potentially involved: 78,989

Descriptive Information:

Some 2024-2025MY Jeep Wranglers may have been built with a remote start antenna cable pinched under the left rear seat belt retractor bracket, which may result in the Tire Pressure Monitoring System ("TPMS") unable to detect low tire pressure.

The suspect period began on April 30, 2023, when the first 2024 MY vehicle was produced, and ended on December 20, 2024, when the last suspect vehicle was produced. Engineering release and vehicle manufacturing records were used to determine the suspect population.

Similar vehicles not included in the recall were not equipped with the remote start feature, were built after the suspect period, or have exceeded 12 months in service.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Federal Motor Vehicle Safety Standard ("FMVSS") No. 571.138 requires vehicles to illuminate a low tire pressure warning telltale not more than 20 minutes after the inflation pressure in one or more of the vehicles tires, up to a total of four tires, is equal to or less than either the pressure 25 percent below the vehicle manufacturers recommended cold inflation pressure, or the pressure specified in the 3rd column

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of Table 1 of this standard for the corresponding type of tire, whichever is higher. Vehicles built with a shorted antenna cable may not be able to detect low tire pressure.

FMVSS1: 138 - Tire pressure monitoring systems

FMVSS2:

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

A TPMS that is unable to warn a driver of tire pressures outside of recommended limits can cause a vehicle crash without prior warning.

Description of the cause:

Identification of any warning that can occur:

None. However, the TPMS indicator light will illuminate on the cluster when condition is present.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Harada Industry of America, Inc.

Address: 22925 Venture Dr.
Novi MI, 48375

Country: United States

Involved Components

Component Name 1: REMOTE START AND KEYLESS ENTRY

Component Description: Antenna

Component Part Number: 68631317AA

Component Name 2: REMOTE START AND KEYLESS ENTRY

Component Description: Antenna

Component Part Number: 68631318AA

Chronology

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- On October 22, 2024, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation into some 2024-2025 MY Jeep Wrangler vehicles which may have a pinched antenna cable resulting in a TPMS indicator light on in the cluster.
- From October 2024 through June 2025, FCA US TSRC reviewed warranty data, vehicle production records, and customer assistance records. Additionally, FCA US TSRC met with engineering and the manufacturing plant to understand root cause.
- On July 23, 2025, FCA US TSRC organization recognized that a vehicle build issue existed on certain vehicles related to a pinched antenna cable, potentially resulting in a noncompliance with FMVSS No.138.
- On August 07, 2025, FCA US determined, through the Vehicle Regulations Committee, a noncompliance with FMVSS No. 138 potentially exists on all affected vehicles.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Replace**Consumer Advisories:** ☐ Do Not Drive ☐ Park Outside**Description of remedy program:**

FCA US will conduct a voluntary safety recall on all affected vehicles to inspect and, if necessary, replace the remote start antenna cable.

How remedy component differs from recalled component:

This recall is not related to a part defect but rather an assembly issue where the remote start antenna cable can become pinched under the seat belt bracket. The remedy is to inspect if the remote start antenna cable is pinched by the seat belt bracket and replace if so.

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

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****08/14/2025:** FCA US will notify dealers on or about 08/21/2025 and begin notifying owners on or about 09/02/2025.

Planned Dealer Notification Date: Aug 21, 2025 - Aug 21, 2025 ☐ No Dealers

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Sep 02, 2025 - Sep 03, 2025 ☐ Phased Recall

Date when VIN will be searchable: Aug 21, 2025