

Part 573 Safety Recall Report

23V-059

Manufacturer Name : Chrysler (FCA US, LLC)**Submission Date :** MAY 11, 2023**NHTSA Recall No. :** 23V-059**Manufacturer Recall No. :** 14A, 63A**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 : 77,079

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2023 Ram 1500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2021-2023 MY Ram 1500 vehicles may be equipped with a trailer reverse steering control module ("TRSCM") that prevents the rearview image from displaying under certain conditions.

The suspect population began on June 3, 2020, when the first suspect 2021 MY vehicle was produced, and ended on November 26, 2022, when an updated TRSCM was implemented in vehicle production. Engineering change and vehicle production records were used to determine the suspect period.

Similar vehicles not included in this recall are not equipped with a TRSCM, or were built after the suspect period.

The total affected vehicles for this model is 77,054.

Production Dates : JUN 03, 2020 - NOV 26, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2023-2023 Ram 2500

Vehicle Type :

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Some 2023 MY Ram 2500 vehicles may be equipped with a TRSCM that prevents the rearview image from displaying under certain conditions.

The suspect population began on June 21, 2022, when the first suspect 2023 MY vehicle was produced, and ended on August 17, 2022, when an updated TRSCM was implemented in vehicle production. Engineering change and vehicle production records were used to determine the suspect period.

Similar vehicles not included in this recall are not equipped with a TRSCM, or were built after the suspect period.

The total affected vehicles for this model is 25.

Production Dates : JUN 21, 2022 - AUG 17, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : Federal Motor Vehicle Safety Standard ("FMVSS") No. 571.111 S6.2.6 requires that "The rear visibility system default to the rearview image being visible and meet the requirements of FMVSS No. 571.111 S6.2.1 (field of view) and S6.2.2 (image size) at the beginning of each backing event, regardless of any modifications to the field of view that the driver had previously selected." Suspect vehicles may not display the rearview image during a backing event under certain conditions.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : The vehicle operator will notice that the rearview image is not displayed if attempting to reference the image while backing. If this warning is not heeded, backing without verifying it is safe to do so could lead to an increased risk of injury to people outside the vehicle.

Description of the Cause : NR

Identification of Any Warning that can Occur : The driver will notice that the rearview image is not displayed when the vehicle is placed into reverse.

Involved Components :

Component Name 1 : Module, Trailer Reverse Steering Control

Component Description : Trailer Reverse Steering Control Module

Component Part Number : 68423566AE / 68423566AF / 68423566AG / 04672915AD

Component Name 2 : Module, Trailer Reverse Steering Control

Component Description : Trailer Reverse Steering Control Module

Component Part Number : 04672915AE / 68595630AB / 04672898AC / 04672898AD

Supplier Identification :

Component Manufacturer

Name : CONTINENTAL AUTONOMOUS MOBILITY US

Address : 1 CONTINENTAL DR
AUBURN HILLS Michigan 48326-1581

Country : United States

Chronology :

- On September 1, 2022, FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation into 2021-2023 MY Ram 1500 vehicles and 2023 MY Ram 2500 vehicles for the rearview camera being inoperative.
- From September 2022, through January 2023, FCA US TSRC reviewed vehicle records and met with FCA US engineering to review supplier data to understand the condition.
- On January 18, 2023, FCA US TSRC recognized that the TRSCM may fail internally resulting in the rearview camera image not displaying during a backing event under certain circumstance, potentially not in compliance with FMVSS No. 111.
- On February 2, 2023, 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 update the TRSCM software.

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 TRSCM that meets FMVSS No. 111 Rear Visibility requirements.

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

Recall Schedule :

Description of Recall Schedule : **05/11/2023: For the added vehicle population (FCA US Recall ID 63A), FCA US will notify dealers and begin notifying owners on or about 05/25/2023.

**02/09/2023: FCA US will notify dealers and begin notifying owners on or about 03/31/2023.

Planned Dealer Notification Date : MAR 31, 2023 - MAR 31, 2023

Planned Owner Notification Date : MAR 31, 2023 - MAR 31, 2023

* NR - Not Reported