

# Part 573 Safety Recall Report

# 23E-009

**Manufacturer Name :** Chrysler (FCA US, LLC)

**Submission Date :** FEB 09, 2023

**NHTSA Recall No. :** 23E-009

**Manufacturer Recall No. :** 17A



## 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 :** 1,090

**Estimated percentage with defect :** 100 %

## Equipment Information :

**Brand / Trade 1 :** MOPAR

**Model :** TRAILER REVERSE STEERING CONTROL MODULE

**Part No. :** 68423566AE

**Size :** NR

**Function :** NR

**Descriptive Information :** Some trailer reverse steering control modules ("TRSCMs") may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built August 26, 2020, through April 17, 2021, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 222.

**Production Dates :** AUG 26, 2020 - APR 17, 2021

Brand / Trade 2 : MOPAR

Model : TRAILER REVERSE STEERING CONTROL MODULE

Part No. : 68423566AF

Size : NR

Function : NR

Descriptive Information : Some TRSCMs may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built April 17, 2021, through September 13, 2021, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 354.

Production Dates : APR 17, 2021 - SEP 13, 2021

Brand / Trade 3 : MOPAR

Model : TRAILER REVERSE STEERING CONTROL MODULE

Part No. : 68423566AG

Size : NR

Function : NR

Descriptive Information : Some TRSCMs may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built January 25, 2022, through January 4, 2023, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 271.

Production Dates : JAN 25, 2022 - JAN 04, 2023

Brand / Trade 4 : MOPAR

Model : TRAILER REVERSE STEERING CONTROL MODULE

Part No. : 04672915AD

Size : NR

Function : NR

Descriptive Information : Some TRSCMs may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built September 13, 2021, through January 10, 2022, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 181.

Production Dates : SEP 13, 2021 - JAN 10, 2022

Brand / Trade 5 : MOPAR

Model : TRAILER REVERSE STEERING CONTROL MODULE

Part No. : 04672915AE

Size : NR

Function : NR

Descriptive Information : Some TRSCMs may prevent the rearview image from displaying under certain conditions.

The suspect part population includes TRSCMs built January 11, 2022, through November 27, 2022, and was determined by supplier shipment information and sales records of the suspect parts.

Similar TRSCMs not included in this recall did not contain a suspect software version or were manufactured outside of the suspect period.

The total affected parts for this part number is 62.

Production Dates : JAN 11, 2022 - NOV 27, 2022

**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." Vehicles with suspect TRSCMs 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 : Module, Trailer Reverse Steering Control

Component Description : Trailer Reverse Steering Control Module

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

**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 units.

## Description of Remedy :

Description of Remedy Program : FCA US will conduct a voluntary safety recall on all affected parts to repurchase suspect TRSCMs.

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 111 Rear Visibility requirements.

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

## Recall Schedule :

Description of Recall Schedule : \*\*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

**Purchaser Information :**

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

\* NR - Not Reported