

# Part 573 Safety Recall Report

# 24E-109

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

**Submission Date :** DEC 19, 2024

**NHTSA Recall No. :** 24E-109

**Manufacturer Recall No. :** D6B



## 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 :** 295

**Estimated percentage with defect :** 100 %

## Equipment Information :

**Brand / Trade 1 :** MOPAR

**Model :** REARVIEW CAMERA MODULE

**Part No. :** 68598674AF

**Size :** NR

**Function :** NR

**Descriptive Information :** Some rearview camera modules ("RVCM's") may prevent the camera signal from passing through to the media screen.

The suspect part population includes RVCMs built from November 15, 2023, through September 10, 2024, and was determined using supplier production records and Mopar sales records of the suspect parts.

Similar RVCMs not included in the recall were manufactured after the suspect period.

The total affected parts for this part number is 199.

**Production Dates :** NOV 15, 2023 - SEP 10, 2024

Brand / Trade 2 : MOPAR

Model : REARVIEW CAMERA MODULE

Part No. : 68617886AD

Size : NR

Function : NR

Descriptive Information : Some RVCMS may prevent the camera signal from passing through to the media screen.

The suspect part population includes RVCMS built from November 22, 2023, through September 10, 2024, and was determined using supplier production records and Mopar sales records of the suspect parts.

Similar RVCMS not included in the recall were manufactured after the suspect period.

The total affected parts for this part number is 95.

Production Dates : NOV 22, 2023 - SEP 10, 2024

Brand / Trade 3 : MOPAR

Model : REARVIEW CAMERA MODULE

Part No. : 68617887AD

Size : NR

Function : NR

Descriptive Information : Some RVCMS may prevent the camera signal from passing through to the media screen.

The suspect part population includes RVCMS built from December 10, 2023, through September 10, 2024, and was determined using supplier production records and Mopar sales records of the suspect parts.

Similar RVCMS not included in the recall were manufactured after the suspect period.

The total affected parts for this part number is 1.

Production Dates : DEC 10, 2023 - SEP 10, 2024

**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..." and apply to other markets via direct reference to FMVSS or are implied via free trade agreements. Suspect RVC software may cause improper calibration during installation in a vehicle which may prevent the display of the rearview image during a backing event.

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 : None prior to failure. However, the driver will notice that the rearview image is not displayed when the vehicle is placed into reverse.

**Involved Components :**

Component Name : REARVIEW CAMERA MODULE

Component Description : MODULE

Component Part Number : 68598674AF / 68617886AD / 68617887AD

**Supplier Identification :****Component Manufacturer**

Name : ROBERT BOSCH SALES CORPORATION

Address : 38000 Hills Tech Drive  
Farmington Hills Michigan 48331

Country : United States

**Chronology :**

On July 1, 2024, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified by the FCA US Engineering organization of a potential issue related to rearview cameras not displaying on some 2024 MY Jeep Grand Cherokee, 2024 MY Jeep Grand Cherokee L, and 2024 MY Jeep Wagoneer / Grand Wagoneer vehicles.

From July 2024, through October 2024, FCA US TSRC reviewed warranty data, field records, and customer assistance records to understand potential customer consequence.

From October 2024, through November 2024, FCA US TSRC met with FCA US Engineering to understand all potential failure modes of the issue and regulation requirements.

On November 27, 2024, FCA US TSRC organization recognized a RVCN programming issue existed on certain vehicles related to the rearview back up camera not displaying the rearview image, potentially resulting in a noncompliance with FMVSS No.111.

On December 13, 2024, 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 equipment to repurchase if not installed on a vehicle or, if installed on a vehicle, reprogram the RVCN with corrected software.

FCA US submitted its General Reimbursement Plan relating to reimbursement to owners and purchasers for costs incurred for remedies in advance of the manufacturer's notification of safety-related defects and noncompliance with Federal motor vehicle safety standards in October 2024. Owners and purchasers may be eligible for reimbursement in accordance with that plan.

**How Remedy Component Differs from Recalled Component :** The remedy component is a RVCN that meets FMVSS No. 111 Rear Visibility requirements.

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

## Recall Schedule :

**Description of Recall Schedule :** \*\*12/19/2024: FCA US will notify dealers on or about 12/20/2024 and begin notifying owners on or about 01/21/2025.

**Planned Dealer Notification Date :** DEC 20, 2024 - DEC 20, 2024

**Planned Owner Notification Date :** JAN 21, 2025 - JAN 24, 2025

**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