



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V273

Manufacturer Name: Ford Motor Company

Submission Date: May 14, 2025

NHTSA Recall No.: 25V273

Manufacturer Recall No.: 23S48

Manufacturer Information

Population

Manufacturer Name: Ford Motor Company
Address: 330 Town Center Drive
Suite 500
Dearborn MI, 48126-2738

Total number of potentially involved: 128,889
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2022-2023 FORD BRONCO

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Aug 31, 2021 - Oct 31, 2023

Number of potentially involved:

Descriptive Information:

The recalled part was introduced into production on 08/31/2021 and was taken out of production on 10/31/2023.

This condition affects certain Bronco vehicles equipped with the optional 360-degree camera system. Units with the standard rearview camera only are not affected.

These vehicles are not produced in VIN order. Information as to the applicability of this action to specific vehicles can best be obtained by either calling Ford's toll-free line (1-866-436-7332) or by contacting a local Ford or Lincoln dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

128,889 Bronco vehicles are affected.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Customers may intermittently experience either a rear camera blue image or a full blue or black image on the SYNC screen when the vehicle is placed in reverse, or when the 360-degree view is selected and available (during low-speed operation).

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FMVSS1:

FMVSS2:

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

Loss of rear camera image while in reverse increases the risk of a crash.

Description of the cause:

Within the camera, fretting corrosion causes tin oxide formation on the internal camera connector due to thermally induced micro-movement between the tin-plated contact surfaces. The rate of tin oxide accumulation in the connector is dependent on environmental factors like temperature and humidity. Additionally, internal connector misalignment may occur during the manufacturing process and lead to permanent contact deformation. Both hardware root causes may result in degraded circuit continuity at the rearview camera's internal coaxial connector, resulting in a loss of video frames.

Identification of any warning that can occur:

None

Component Manufacturer

Tier of Supplier:**Supplier Type:****Name:** Magna**Address:** 2050 Auburn Rd
Auburn Hills MI, 48326**Country:** United States

Involved Components

Component Name 1: CMR RR FAC VEH DTCT**Component Description:** Bronco Digital Rearview Camera**Component Part Number:** M2DT-19G490-BA

Chronology

Chronology updated, please see attached.

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Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

When parts are available, owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the rearview camera replaced. There will be no charge for this service.

Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall in May 2023. Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accordance with the recall reimbursement plan on file with NHTSA.

Ford will forward a copy of the notification letters to dealers to the agency when available.

How remedy component differs from recalled component:

The remedy camera (M2DT-19G490-BB) will have a gold-plated internal connector and improved connector alignment.

Identify how/when recall condition was corrected in production:

Not required per 49 Part 573.

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Recall Schedule

Description of recall schedule:

Notification to dealers is expected to occur on April 28, 2025. Mailing of owner notification letters is expected to begin May 5, 2025, and is expected to be completed by May 9, 2025.

Part 573 Safety Recall Report**25V273****Planned Dealer Notification Date:** Apr 28, 2025 - Apr 28, 2025 No Dealers**Planned Interim Owner Notification Date:** No Owners**Planned Remedy Owner Notification Date:** May 05, 2025 - May 09, 2025 Phased Recall**Date when VIN will be searchable:**