

U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report

25V572

Manufacturer Name: Ford Motor Company

Submission Date: Sep 03, 2025

NHTSA Recall No.: 25V572

Manufacturer Recall No.: 25S89

Manufacturer Information

Population

Manufacturer Name: Ford Motor Company

Address: 330 Town Center Drive

Suite 500

Dearborn MI, 48126-2738

Total number of potentially involved: 1,456,417

Estimated percentage with defect: 2.7%

Vehicle Information

Vehicle 1: 2015-2019 LINCOLN MKC

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Apr 01, 2015 - Dec 23, 2018

Number of potentially involved: 99,733

Descriptive Information:

The recalled part was introduced into production on 04/01/2015 and was taken out of production on 12/23/2018

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.

99,733 MKC vehicles affected

Vehicle 2: 2015-2017 LINCOLN NAVIGATOR

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Apr 01, 2015 - Jun 30, 2017

Number of potentially involved: 25,078

Descriptive Information:

25V572

The recalled part was introduced into production on 04/01/2015 and was taken out of production on 06/30/2017

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.

25,078 Navigator vehicles affected.

Vehicle 3: 2019-2019 FORD RANGER

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Jun 04, 2018 - Dec 21, 2018

Number of potentially involved: 2,551

Descriptive Information:

The recalled part was introduced into production on 06/04/2018 and was taken out of production on 12/21/2018

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.

2,551 Ranger vehicles affected.

Vehicle 4: 2015-2018 FORD EDGE

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Jun 25, 2014 - Sep 04, 2018

Number of potentially involved: 515,004

Descriptive Information:

The recalled part was introduced into production on 06/25/2014 and was taken out of production on 09/04/2018

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.

515,004 Edge vehicles affected.

25V572

Vehicle 5: 2017-2019 FORD ECONOLINE

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Jan 21, 2016 - Dec 21, 2018

Number of potentially involved: 1,261

Descriptive Information:

The recalled part was introduced into production on 01/21/2016 and was taken out of production on 12/21/2018

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.

1,261 Econoline vehicles are affected.

Vehicle 6: 2015-2019 FORD MUSTANG

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Mar 01, 2015 - Dec 20, 2018

Number of potentially involved: 365,041

Descriptive Information:

The recalled part was introduced into production on 03/01/2015 and was taken out of production on 12/20/2018

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.

365,041 Mustang vehicles affected.

Vehicle 7: 2015-2017 FORD EXPEDITION

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Mar 01, 2015 - Jun 30, 2017

Number of potentially involved: 138,038

25V572

Descriptive Information:

The recalled part was introduced into production on 03/01/2015 and was taken out of production on 06/30/2017

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.

138,038 Expedition vehicles affected.

Vehicle 8: 2015-2019 FORD F-350 SD

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Dec 01, 2014 - Dec 21, 2018

Number of potentially involved: 79,145

Descriptive Information:

The recalled part was introduced into production on 12/01/2014 and was taken out of production on 12/21/2018

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.

79,145 F-350 Vehicles affected.

Vehicle 9: 2016-2019 FORD TRANSIT

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Jul 30, 2015 - Dec 21, 2018

Number of potentially involved: 7,102

Descriptive Information:

The recalled part was introduced into production on 07/30/2015 and was taken out of production on 12/21/2018

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.

7,102 Transit vehicles affected.

25V572

Vehicle 10: 2016-2019 FORD F-550 SD

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Dec 01, 2014 - Dec 21, 2018

Number of potentially involved: 19,863

Descriptive Information:

The recalled part was introduced into production on 12/01/2014 and was taken out of production on 12/21/2018

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.

19,863 F-550 Vehicles affected.

Vehicle 11: 2015-2019 FORD F-250 SD

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Dec 01, 2014 - Dec 21, 2018

Number of potentially involved: 97,781

Descriptive Information:

The recalled part was introduced into production on 12/01/2014 and was taken out of production on 12/21/2018

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.

97,781 F-250 Vehicles affected.

Vehicle 12: 2015-2018 FORD TRANSIT CONNECT

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Aug 01, 2014 - Jul 31, 2018

Number of potentially involved: 92,779

25V572

Descriptive Information:

The recalled part was introduced into production on 08/01/2014 and was taken out of production on 07/31/2018

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.

92,779 Transit Connect vehicles affected.

Vehicle 13: 2015-2019 FORD F-450 SD

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Dec 01, 2014 - Dec 21, 2018

Number of potentially involved: 13,041

Descriptive Information:

The recalled part was introduced into production on 12/01/2014 and was taken out of production on 12/21/2018

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.

13,041 F-450 Vehicles affected.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Customers may experience a distorted, and/or intermittent or persistent loss of image. A rear-view camera that intermittently displays a blank, distorted or inverted image while in reverse can reduce or distort the driver's view of what is behind the vehicle, increasing the risk of a crash.

FMVSS1:

FMVSS2:

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

The loss of rear view image may increase the risk of a crash.

Description of the cause:

The primary causal factor for this concern is related to overall supplier quality. Magna's sub-supplier

25V572

conducted an unauthorized change to their PCB (printed circuit board) header tooling, which resulted in lower terminal contact forces. Lower contact forces cause fretting corrosion on the terminal header over time.

Identification of any warning that can occur:

None

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type:

Name: Magna

Address: 2050 Auburn Rd

Auburn Hills MI, 48326

Country: United States

Involved Components

Component Name 1: Rear View Camera

Component Description: Econoline Rear View Camera

Component Part Number: HC3T-19G490-A*

Component Name 2: Rear View Camera

Component Description: Transit Connect Rear View Camera

Component Part Number: FT1T/KT1T-19G490-A*/B*

Component Name 3: Rear View Camera

Component Description: MKC Rear View Camera

Component Part Number: EJ7T-19G490-A*

Component Name 4: Rear View Camera

Component Description: Expedition Rear View Camera

Component Part Number: FL1ZT-19G490-A*

Component Name 5: Rear View Camera

25V572

Component Description: Navigator Rear View Camera

Component Part Number: FL7T-19G490-A*

Component Name 6: Rear View Camera

Component Description: Mustang Rear View Camera

Component Part Number: FR3T-19G490-A*

Component Name 7: Rear View Camera

Component Description: Edge Rear View Camera

Component Part Number: F2GT-19G490-A*

Component Name 8: Rear View Camera

Component Description: Super Duty Rear View Camera

Component Part Number: HC3T/JC3T/FC3T/GC3T-19G490-A*

Component Name 9: Rear View Camera

Component Description: Transit Rear View Camera

Component Part Number: JK4T-19G490-A*

Chronology

On April 3, 2025, an issue pertaining to loss of rear-view camera concerns for certain Model Year 2015-2019 vehicles equipped with the rear-view camera from Magna was brought to Ford's Critical Concern Review Group (CCRG) for review. Two prior actions influenced this investigation. First, on December 2, 2024, the National Highway Traffic Safety Administration (NHTSA) Office of Defect Investigations (ODI) provided (7) Vehicle Owner Questionnaires (VOQs) to Ford's Critical Concern Review Group (CCRG) related to allegations of rear view camera failure on 2015-18 Lincoln MKC vehicles. CCRG reviewed the VOQ verbatims and corresponding warranty records and did not identify any trends. CCRG later shared this assessment with NHTSA at a Safety Evaluation List (SEL) meeting in April. Second, on February 25, 2025, Ford's CCRG opened an issue to primarily evaluate the scoping of recall 22V-082 in conjunction with Paragraph 44 of the Ford Consent Order with NHTSA. This investigation related to allegations of rearview camera failure and included some 2015 model year MKC vehicles produced through March 31, 2015. On April 16, 2025, Ford's Field Review Committee (FRC) approved Safety Recall 25V-270.

From **April to August 2025**, Ford investigated potential causes for the rearview camera system allegations, including camera hardware and SYNC hardware/software issues. Ford reviewed supplier documentation and compared to warranty and VOQ trends and identified a potential cause that existed prior to a December 2018 Printed Circuit Board (PCB) header change. Ford reviewed camera samples from the field to better understand any failure modes. Ford's CCRG provided updates on investigation progress to NHTSA's ODI during Ford's monthly meetings with NHTSA and engaged in conversations regarding the CCRG investigation.

25V572

As of **August 13, 2025** Ford is aware of 44,123 global warranty claims related to these concerns resulting in a 27 R/1000 failure rate. The first claim was received on May 6, 2014.

As of August 15, 2025, Ford is aware of 195 VOQs related to this concern.

As of August 15, 2025, Ford is aware of 18 accidents and no injuries related to this concern.

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Related NHTSA Recall Number:
Description of Remedy
Remedy Type: Inspect, Replace
Consumer Advisories: Do Not Drive Park Outside
Description of remedy program:
Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the rear view camera inspected and replaced if necessary. There will be no charge for this service.
How remedy component differs from recalled component:
The remedy rear view camera will be produced with an updated PCB header which has higher terminal contact forces and is not susceptible to fretting corrosion.
Identify how/when recall condition was corrected in production:
Not required per 49 Part 573.
Reimbursement Plan
Manufacturer used general reimbursement plan on file.
Recall Schedule
Description of recall schedule:
Notification to dealers is expected to occur on September 8, 2025. Mailing of remedy owner notification letters is expected to begin September 22, 2025 and is expected to be completed by September 26, 2025. The date VINs are planned to be searchable is Sept 8, 2025.
Planned Dealer Notification Date: Sep 08, 2025 - Sep 08, 2025
Planned Interim Owner Notification Date:

25V572

Date when VIN will be searchable: Sep 08, 2025