

U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report

25V407

Manufacturer Name: Ford Motor Company

Submission Date: Jun 13, 2025

NHTSA Recall No.: 25V407

Manufacturer Recall No.: 25S66

Manufacturer Information

Population

Manufacturer Name: Ford Motor Company

Address: 330 Town Center Drive

Suite 500

Dearborn MI, 48126-2738

Total number of potentially involved: 132,914

Estimated percentage with defect: 3.2%

Vehicle Information

Vehicle 1: 2020-2025 LINCOLN AVIATOR

Product Category: Light Vehicles

Product Type: Fuel / Propulsion:

Production Dates: Oct 19, 2018 - May 30, 2025

Number of potentially involved: 132,914

Descriptive Information:

The recalled part was introduced into production on 10/19/2018 and was taken out of production on 05/30/2025.

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.

132,914 Aviator vehicles are affected

Defect / Noncompliance Description

Description of the defect or noncompliance:

C-pillar trim appliques and window division bars may detach from the vehicle's rear side doors while driving.

FMVSS1:

FMVSS2:

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

Components that detach from the vehicle while driving can create a road hazard for other road users, increasing the risk of a crash.

Description of the cause:

The components may detach due to inadequate application pressure of the components during assembly at the supplier facility that results in insufficient adhesive retention.

Identification of any warning that can occur:

The customer may visually notice that the C-Pillar applique and division bar begin to separate from the vehicle.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: Other

Name: Cooper Standard Automotive Inc.

Address: Ave. Mexico 101

Aguascalientes Foreign States, 20303

Country: Mexico

Involved Components

Component Name 1: Glass Run Channel

Component Description: Right Hand (RH) Rear Privacy Glass

Component Part Number: LC5B-S25824-A*

Component Name 2: Glass Run Channel

Component Description: Left Hand (LH) Rear Privacy Glass

Component Part Number: LC5B-S25825-A*

Component Name 3: Glass Run Channel

Component Description: Right Hand (RH) Rear Solar Glass

Component Part Number: LC5B-S25824-B*

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Component Name 4: Glass Run Channel

Component Description: Left Hand (LH) Rear Solar Glass

Component Part Number: LC5B-S25825-B*

Component Name 5: Glass Run Channel

Component Description: Right Hand (RH) Rear Tint Black

Component Part Number: NC5B-S25824-A*

Component Name 6: Glass Run Channel

Component Description: Left Hand (LH) Rear Tint Black

Component Part Number: NC5B-25825-A*

Chronology

April 2022 - May 2023

Ford's Critical Concern Review Group (CCRG) investigated this concern and concluded that it did not present an unreasonable risk to motor vehicle safety. This conclusion was based on the assessment that the involved parts did not represent a significant risk while falling to the ground or while in the roadway due to low masses and narrow profiles with no sharp protrusions.

April – June 2025

On April 15, 2025, Ford's Product Development Quality team identified a loose C-Pillar applique on an internal test vehicle. On April 22, 2025, this issue was brought to Ford's CCRG for review. Throughout May 2025, CCRG and Ford's engineering teams worked to better understand the factors that lead to the detachment of C-pillar applique and division bar looseness and detachment. CCRG reviewed field and warranty data, and potential for occurrence at higher mileages in the future via statistical projections. Supplier process improvement actions were reviewed by Ford's Supplier Technical Assistance team to assist in determining suspect population scoping. The investigation also included a new assessment of the risk factors that considered recent road hazard safety recalls and continued discussions with NHTSA on road hazard risks. As of May 29, 2025, Ford is aware of 1,105 warranty claims of the C-pillar applique or division bar falling off vehicles globally. These warranty claims were received between June 17, 2020, and April 14, 2025.

On June 6th, 2025, Ford's Field Review Committee reviewed the concern and approved a field action.

Ford is not aware of any reports of accident or injury related to this condition.

Related NHTSA Recall Number:

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Description of Remedy
Remedy Type: Repair, 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 C-Pillar appliques and window division bars repaired or replaced. There will be no charge for this service.
How remedy component differs from recalled component:
The remedy components will be permanently affixed to the vehicle
Identify how/when recall condition was corrected in production:
Reimbursement Plan
Manufacturer used general reimbursement plan on file.
Recall Schedule
Description of recall schedule:
Notification to dealers is expected to occur on July 22, 2025. Mailing of interim owner notification letters is expected to begin July 28, 2025, and is expected to be completed by August 1, 2025. Mailing of remedy owner notification letters is not yet known as the timing for the remedy readiness for this recall is still being evaluated. The date VINs are planned to be searchable is July 22, 2025.
Planned Dealer Notification Date: Jul 22, 2025 - Jul 22, 2025
Planned Interim Owner Notification Date: Jul 28, 2025 - Aug 01, 2025 No Owners
Planned Remedy Owner Notification Date: Phased Recall
Date when VIN will be searchable: Jul 22, 2025