



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V484

Manufacturer Name: Ford Motor Company

Submission Date: Oct 10, 2025

NHTSA Recall No.: 25V484

Manufacturer Recall No.: 25C33

Manufacturer Information

Population

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

Total number of potentially involved: 23,111
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2025-2025 LINCOLN AVIATOR

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion:

Production Dates: Nov 29, 2023 - Jun 06, 2025

Number of potentially involved: 23,111

Descriptive Information:

The recalled Driver Door Module (DDM) and Passenger Door Module (PDM) calibration and configuration were introduced into production on 11/29/2023 and were taken out of production on 06/03/2025.

23,111 Aviator vehicles are 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.

Defect / Noncompliance Description

Description of the defect or noncompliance:

During a "global close" operation activated using the key fob or the LincolnWay mobile application, the side rear power-operated windows may not automatically reverse when encountering an object while closing until after exerting an upward force that is greater than expected. This force may exceed the 100 N limit set forth in S5.1 of FMVSS 118.

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FMVSS1: 118 - Power-operated window systems

FMVSS2:

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

A window automatic reversal system that exerts an upward force greater than expected upon encountering an object increases the risk of injury.

Description of the cause:

A feature in the door module software was enabled in error and not properly calibrated.

Identification of any warning that can occur:

None

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Kostal of America

Address: 350 Stephenson Highway
Troy MI, 48083

Country: United States

Involved Components

Component Name 1: DDM

Component Description: Driver Door Module

Component Part Number: PU5T-14B531--DN

Component Name 2: PDM

Component Description: Passenger Module

Component Part Number: PU5T-14B533-DN

Chronology

On May 28, 2025, Ford's North America Engineering team identified a concern related to the power window automatic reversal system during a routine internal evaluation test. During the test, the side rear

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power-operated windows did not reverse as expected during a global close activation. On June 3, 2025, Ford's Critical Concern Review Group opened an investigation into the concern.

From June 2025 to July 2025, Ford and the Tier 1 door module supplier worked to recreate the condition and determine root cause. The investigation determined that the root cause of the concern was the supplier's erroneous enabling of a feature in door module version 20.4 software for 2025 Aviators. This feature was not intended for Aviator and Ford was not made aware that it was enabled. As a result, feature parameters were not calibrated.

Ford is not aware of any warranty claims related to this condition.

On July 18, 2025, Ford's Field Review Committee reviewed the concern and approved a field action.

Ford is not aware of any accidents or injuries as a result of this condition.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Software

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 their vehicle's Body Control Module configuration updated. There will be no charge for this service.

How remedy component differs from recalled component:

The BCM will receive an updated software configuration that ensures compliance with FMVSS 118.

Recalled Software Part Numbers (updated the configuration):
RU5T-14C184-AHA (level RC06)

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

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Notification to dealers is expected to occur on September 15, 2025. Mailing of remedy owner notification letters is expected to begin September 15, 2025, and is expected to be completed by September 19, 2025. The date VINs are planned to be searchable is September 15, 2025.

Planned Dealer Notification Date: Sep 15, 2025 - Sep 15, 2025 No Dealers

Planned Interim Owner Notification Date: No Owners

Planned Remedy Owner Notification Date: Sep 15, 2025 - Sep 19, 2025 Phased Recall

Date when VIN will be searchable: Sep 15, 2025