



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V831

Manufacturer Name: Ford Motor Company

Submission Date: Dec 01, 2025

NHTSA Recall No.: 25V831

Manufacturer Recall No.: 25C66

Manufacturer Information

Population

Manufacturer Name: Ford Motor Company

Address: 20000 Rotunda Drive
Mezzanine
Dearborn MI, 48124

Total number of potentially involved: 1,195

Estimated percentage with defect: 11%

Vehicle Information

Vehicle 1: 2025-2025 LINCOLN NAVIGATOR

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Aug 06, 2025 - Dec 26, 2025

Number of potentially involved: 1,195

Descriptive Information:

Ford's team reviewed plant records to determine the population of affected parts. The Ford process is capable of tracing rear lightbar production to the vehicle in which the rear lightbar is installed. Affected vehicles are equipped with rear lightbar that may have cracked outer lens and/or weld track.

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 Online Automotive Service Information System (OASIS) database.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Affected vehicles are equipped with a rear lightbar that may have a cracked outer lens and/or weld track. This condition can allow water intrusion, leading to inoperative or flickering backup lamps. Vehicles with malfunctioning backup lamps fail to comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 108.

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FMVSS1: 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS2:

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

Vehicles with inoperative or flickering reverse lamps may reduce the awareness of other motorists or road users of the driver's intention to operate the vehicle in reverse gear, increasing the risk of injury or crash.

Description of the cause:

Expendable cardboard dunnage was used for shipping certain rear lightbar assemblies. Some of the dunnage was damaged in transit during shipping and receiving, potentially causing cracks in the outer lens and/or weld track that allow water intrusion.

Identification of any warning that can occur:

None

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type:

Name: Marelli Automotive Lighting Corporation

Address: ROL HNOS ESCOBAR 6965,
Juarez, Chihuahua Foreign States, 32330

Country: Mexico

Involved Components

Component Name 1: REFL.&.PLT.ASY.RR

Component Description: Rear Applique Lamp (Rear Liftgate Lightbar)

Component Part Number: SL7B-13B433-AG

Chronology

In October 2025 an operator at Ford's Kentucky Truck Plant (KTP) identified a cracked rear lightbar outer lens during assembly. Ford subsequently received a pre-delivery inspection claim where a dealer identified water inside a rear lightbar on a Lincoln Navigator vehicle. On October 23, 2025, this issue was brought to Ford's Critical Concern Review Group (CCRG) for review.

The Tier 1 lightbar supplier is under Chapter 11 bankruptcy protection. As a result, Ford's supply risk team followed distressed supplier protocol and requested a bank build of rear lightbars. The supplier

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used expendable cardboard packaging to store and ship a portion of the bank build parts. Standard production packaging is returnable, hard-sided boxes, and tested for robustness.

The CCRG investigation determined that the damage to the lightbar likely resulted from the expendable cardboard packaging becoming deformed during shipping. Some of the rear lightbars incurred damage to the outer lens and/or weld tracks, which created leak paths for water intrusion. This water intrusion could lead to internal electronics failing over time, causing inoperative or flickering backup lamps.

Ford's KTP started building vehicles with bank build parts shipped in expendable packaging on August 6, 2025 and the parts were removed from the assembly line as of August 26, 2025.

The CCRG reviewed Federal Motor Vehicle Safety Standard (FMVSS) No. 108 (Lamps, reflective devices, and associated equipment). Sections S7.6.1 Table I-a and S6.1.1 require one or more steady burning backup lamps. The 2025 model year Navigator lightbar design requires two backup lamps, and the vehicle would not meet the regulatory requirements with a single steady burning lamp. As such, these vehicles may not comply with FMVSS 108.

As of November 4, 2025, Ford is aware of six (6) warranty claims and six (6) field reports related to this concern, representing seven (7) unique VINs reported from August 22, 2025, to October 22, 2025.

On November 21, 2025, Ford's Field Review Committee reviewed the concern and approved a field service action.

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

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: 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 liftgate lightbar replaced. There will be no charge for this service.

How remedy component differs from recalled component:

A new rear liftgate lightbar (Part number SL7B-13B433-AG) will be installed to replace the affected part.

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Part 573 Safety Recall Report**25V831****Recall Schedule****Description of recall schedule:**

Notification to dealers is expected to occur on December 3, 2025. Mailing of interim owner notification letters is expected to begin January 8, 2026 and is expected to be completed by January 8, 2026. Mailing of remedy owner notification letters is expected to begin June 29, 2026 and is expected to be completed by July 3, 2026. The date VINs are planned to be searchable is December 3, 2025

Planned Dealer Notification Date: Dec 03, 2025 - Dec 03, 2025 No Dealers

Planned Interim Owner Notification Date: Jan 08, 2026 - Jan 08, 2026 No Owners

Planned Remedy Owner Notification Date: Jun 29, 2026 - Jul 03, 2026 Phased Recall

Date when VIN will be searchable: Dec 03, 2025