



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 26V235

**Manufacturer Name:** Ford Motor Company

**Submission Date:** Apr 14, 2026

**NHTSA Recall No.:** 26V235

**Manufacturer Recall No.:** 26S27

### Manufacturer Information

### Population

**Manufacturer Name:** Ford Motor Company

**Address:** 20000 Rotunda Drive  
Mezzanine  
Dearborn MI, 48124

**Total number of potentially involved:** 4,351

**Estimated percentage with defect:** 1%

### Vehicle Information

**Vehicle 1:** 2025-2026 FORD F-59

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Other

**Fuel / Propulsion:**

**Production Dates:** Jun 27, 2025 - Dec 18, 2025

**Number of potentially involved:** 2,151

**Descriptive Information:**

Ford's team reviewed plant records to determine the population of affected vehicles. Affected vehicles may be missing the front axle hub spindle nut and were built between June 27, 2025 and December 18, 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.

2,150 2025 model year Ford F59 Commercial Stripped Chassis vehicles are affected.

1 2026 model year Ford F59 Commercial Stripped Chassis vehicles are affected.

**Vehicle 2:** 2025-2026 FORD F-53

**Product Category:** Buses, Medium & Heavy Vehicles

**Product Type:** Recreational Vehicle

**Fuel / Propulsion:**

**Production Dates:** Jun 27, 2025 - Dec 18, 2025

**Number of potentially involved:** 2,200

# Part 573 Safety Recall Report

## 26V235

### Descriptive Information:

Ford's team reviewed plant records to determine the population of affected vehicles. Affected vehicles may be missing the front axle hub spindle nut and were built between June 27, 2025 and December 18, 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.

2,199 2025 model year Ford F53 Recreational Stripped Chassis vehicles are affected.

1 2026 model year Ford F53 Recreational Stripped Chassis vehicles are affected.

### Defect / Noncompliance Description

#### Description of the defect or noncompliance:

Affected vehicles may be missing the front axle hub spindle nut and cotter pin on either left hand or right side of axle.

**FMVSS1:**

**FMVSS2:**

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

If vehicle is driven with missing front axle hub spindle nut, a degradation in brake system integrity may result in a possible rotor fracture, damage to brake caliper bracket, or loss of the front wheel. Damage to the brake system or wheel detachment increases the risk of a crash.

#### Description of the cause:

Spindle nut and cotter pin installation and subsequent inspection may have been missed during a period of manual installation at the assembly plant while the normal automated installation tool was out of service.

#### Identification of any warning that can occur:

The customer may experience noise/vibration harshness (NVH) concerns and illumination of the anti-lock brake system (ABS) cluster lamp prior to damage to brake system or wheel detachment.

### Component Manufacturer

**Tier of Supplier:**

**Supplier Type:**

**Name:** Ford Motor Company

# Part 573 Safety Recall Report

**26V235**

**Address:** 1 American Road  
Dearborn MI, 48126

**Country:** United States

## Involved Components

**Component Name 1:** NUT-1.0-14.HEX.SLOT

**Component Description:** SPINDLE NUT

**Component Part Number:** 389846-S2

**Component Name 2:** PIN.3/16.X.2-1/2

**Component Description:** COTTER PIN

**Component Part Number:** 72145-S446

**Component Name 3:** NUT.1.1/2-18.HEX.SLOT

**Component Description:** SPINDLE NUT

**Component Part Number:** 385602-S2

**Component Name 4:** SE SPNDL PIN DIST

**Component Description:** COTTER PIN

**Component Part Number:** 72071-S437

## Chronology

On November 24, 2025, Ford identified two warranty reports for 2025 model year (MY) F59 Commercial Stripped Chassis vehicles missing the spindle nut on the front axle hub. On January 29, 2026, this concern was brought into the Critical Concern Review Group (CCRG) for review.

The CCRG's investigation found that on June 27, 2025, Detroit Chassis Plant (DCP) began experiencing concerns with the automated axle hub spindle nut DC rundown tool. DCP stopped using the automated tool and implemented a manual process for spindle nut installation beginning on July 14, 2025 until December 18, 2025, when the automated tool was put back into service.

CCRG reviewed the spindle nut assembly process and plant records to determine the sequence of events that could lead to the missed spindle nut and cotter pin installation during the period of manual installation. Containment measures were introduced to DCP after identification of the two warranty reports, including an audit of all vehicles on the premises completed on November 26, 2025. Enhanced assembly inspection protocols and additional quality oversight were implemented on December 1, 2025, to ensure proper component installation. The recall population includes F53/F59 vehicles produced

# Part 573 Safety Recall Report

# 26V235

during the time period the automated tool was out of service and immediately prior when it began to show signs of requiring repair.

Two warranty reports were received on November 18, 2025, for the two initial vehicles described above.

On April 7, 2026, Ford's Field Review Committee reviewed the concern and approved a field service action.

Ford is not aware of any reports of accidents or injuries related to this concern.

**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 inspect the front left and right axle hub for the presence of the spindle nut and cotter pin. If the spindle nut and/or cotter pin are missing, dealers will service per technical instructions. There will be no charge for this service.

**How remedy component differs from recalled component:**

Remedied vehicles will have properly installed spindle nuts and cotter pins.

**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 April 16, 2026. Mailing of interim owner notification letters is expected to begin April 27, 2026 and is expected to be completed by May 1, 2026. Mailing of

**Part 573 Safety Recall Report****26V235**

remedy owner notification letters is expected to begin July 1, 2026 and is expected to be completed by September 30, 2026. The date VINs are planned to be searchable is April 16, 2026.

**Planned Dealer Notification Date:** Apr 16, 2026 - Apr 16, 2026  No Dealers

**Planned Interim Owner Notification Date:** Apr 27, 2026 - May 01, 2026  No Owners

**Planned Remedy Owner Notification Date:** Jul 01, 2026 - Sep 30, 2026  Phased Recall

**Date when VIN will be searchable:** Apr 16, 2026