

# Part 573 Safety Recall Report

# 25V-163

**Manufacturer Name :** Ford Motor Company**Submission Date :** MAR 14, 2025**NHTSA Recall No. :** 25V-163**Manufacturer Recall No. :** 25S20**Manufacturer Information :**

Manufacturer Name : Ford Motor Company

Address : 330 Town Center Drive

Suite 500 Dearborn MI 48126-2738

Company phone : 1-866-436-7332

**Population :**

Number of potentially involved : 11,745

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2025-2025 Ford F-Super Duty (F250, F350, F450)

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

**Descriptive Information :** Ford's team reviewed supplier process and maintenance records to determine the population of affected parts. Affected vehicles are equipped with a steering column shifter mechanism that may detach from the steering column assembly and were built between December 14, 2025, and February 5, 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.

Production Dates : DEC 14, 2024 - FEB 05, 2025

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Affected vehicles are built with a shifter mechanism that may detach from the steering column.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If the shifter mechanism detaches while the vehicle is not in park, the driver will be unable to engage park. In this case, the vehicle may roll if the parking brake is not manually applied, increasing the risk of a crash.

**Description of the Cause :** Due to process deviations at the supplier, the steering column assembly was

built with misaligned welds attaching the shifter mechanism to the steering column.

**Identification of Any Warning that can Occur :** The driver will receive audible warnings and a cluster message indicating that the vehicle is not in park when they open the door or shut off the ignition. If there is a physical key, the driver will notice that the key cannot be removed and is retained in the ignition. The vehicle cluster will remain awake and the driver will receive these audible warnings and cluster message even if the vehicle is shut off.

## Involved Components :

**Component Name 1 :** Steering Column Assembly

**Component Description :** Steering Column Assembly (Manual)

**Component Part Number :** PC3C-3C529-AE

**Component Name 2 :** Steering Column Assembly

**Component Description :** Steering Column Assembly (Power)

**Component Part Number :** PC3C-3C529-DG

## Supplier Identification :

### Component Manufacturer

**Name :** Nexteer Corporation Mexico

**Address :** 1721 Rio Hondo

Ciudad Juarez Foreign States 32550

**Country :** Mexico

## Chronology :

On February 6, 2025, an issue pertaining to 2025 model year F-Super Duty steering column shifter mechanism detachment was brought to Ford's Critical Concern Review Group (CCRG) for review after Ford received two related warranty reports on January 23, 2025, and February 4, 2025, respectively. In both warranty cases, the shifter mechanism detached from the steering column when the vehicle was parked, and the vehicle was unable to shift out of park. Ford requested and obtained the warranty return parts for analysis.

During February and early March 2025, the CCRG investigated the cause for this shifter mechanism

detachment and identified the population of affected vehicles. Ford reviewed supplier process records, including cut and etch data and structural pull data for suspect parts. Ford and the supplier also analyzed warranty parts obtained from vehicles. Through this analysis, Ford confirmed that the welds attaching the shifter mechanism to the steering column's upper jacket had failed because the welds were misaligned due to process deviations at the supplier. The supplier's traceability data identified 36 suspect column jackets manufactured on December 10, 2024. After excluding six internally scrapped parts and two returned warranty parts, Ford identified 28 remaining suspect steering column assemblies that were built into vehicles.

As of March 7, 2025, Ford is aware of two warranty reports (described above), received January 23, 2025, and February 4, 2025. One of the warranty reports has an associated field report, received January 25, 2025.

On March 7, 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.

## Description of Remedy :

**Description of Remedy Program :** Owners will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have steering column serial numbers inspected and the steering column replaced as needed. There will be no charge for this service.

Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall in May 2023. Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accordance with the recall reimbursement plan on file with NHTSA.

**How Remedy Component Differs from Recalled Component :** The replacement steering columns are produced with processes that meet specifications.

**Identify How/When Recall Condition was Corrected in Production :** Not required per 49 Part 573.

## Recall Schedule :

**Description of Recall Schedule :** Notification to dealers is expected to occur on March 19, 2025. Mailing of owner notification letters is expected to begin April 24, 2025, and is expected to be completed by April 27, 2025.

**Planned Dealer Notification Date :** MAR 19, 2025 - MAR 19, 2025

**Planned Owner Notification Date :** APR 24, 2025 - APR 27, 2025

\* NR - Not Reported