

# Part 573 Safety Recall Report

# 22V-253

**Manufacturer Name :** Ford Motor Company**Submission Date :** APR 14, 2022**NHTSA Recall No. :** 22V-253**Manufacturer Recall No. :** 22S24**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 : 19,175

Estimated percentage with defect : 45 %

**Vehicle Information :**

Vehicle 1 : 2022-2022 Ford F-150

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : NR

**Descriptive Information :** Certain 2022 model year F-150 vehicles equipped with a power adjustable telescoping steering column were produced with steering column squib connector wiring that is too short.

Ford's team reviewed supplier process and maintenance records to determine the population of affected parts.

The recalled part was introduced into production on September 14, 2021, and was taken out of production on February 25, 2022.

Vehicles that were not included in the recalled population were built with wire harnesses to the correct length.

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 : SEP 14, 2021 - FEB 25, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

**Description of Defect :**

Description of the Defect : Certain 2022 model year F-150 vehicles equipped with a power adjustable telescoping steering column were produced with steering column squib connector wiring that is too short. The wiring may potentially get damaged or separate if the adjustable steering column is extended to its full rear design travel position.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Damaged or separated wiring for the deployable steering column feature may result in the steering column not stroking or collapsing as intended in certain crash conditions, increasing the risk of personal injury in a crash.

Description of the Cause : A design drawing error occurred that specified an incorrect wiring assembly for this application which resulted in a wiring length that is too short.

Identification of Any Warning that can Occur : Airbag warning light will illuminate

**Involved Components :**

Component Name 1 : WIR ASY-MN

Component Description : INSTRUMENT PANEL HARNESS

Component Part Number : NL3T-14401-D,H,T,X,Y,Z; NL3V-14401-VAB

Component Name 2 : WIR ASY-MN

Component Description : INSTRUMENT PANEL HARNESS

Component Part Number : NL3T-14401-D,H,T,X,Y,Z; NL3V-14401-VAC

Component Name 3 : WIR ASY-MN

Component Description : INSTRUMENT PANEL HARNESS

Component Part Number : NL3T-14401-D,H,T,X,Y,Z; NL3V-14401-VAD

**Supplier Identification :****Component Manufacturer**

Name : YAZAKI NORTH AMERICA INC (CUH6A)

Address : 6801 HAGGERTY ROAD  
Canton Michigan 48187-3538  
Country : United States

## Chronology :

February – April 2022

On February 17, 2022, an issue pertaining to damaged or separated squib connector wires in the deployable steering column was brought to Ford's Critical Concern Review Group for review. Analysis of field data had identified reports related to airbag warning lights associated with damaged squib connectors and wiring. Several reports contained technician comments indicating that wiring repairs were performed to correct the condition using a new pigtail harness & connector.

CCRG observed an increase in rate of reports during the March timeframe. As of April 5, 2022, there have been 69 warranty reports related to this condition.

A field action was approved by Ford's Field Review Committee on April 7, 2022.  
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 the steering column squib wiring harness inspected for the correct length. If the wiring length is incorrect, the dealer will correct the wiring length according to the dealer bulletin technical repair instructions. 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 2021. The ending date for reimbursement eligibility is estimated to be May 23, 2022.

Ford will forward a copy of the notification letters to dealers to the agency when available.

How Remedy Component Differs from Recalled Component : The dealer will correct the wiring length if required according to the dealer bulletin technical repair instructions.

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 April 19, 2022. Mailing of owner notification letters is expected to begin May 9, 2022, and is expected to be completed by May 13, 2022.

Planned Dealer Notification Date : APR 19, 2022 - APR 19, 2022

Planned Owner Notification Date : MAY 09, 2022 - MAY 13, 2022

\* NR - Not Reported