

# Part 573 Safety Recall Report

# 23V-160

**Manufacturer Name :** Ford Motor Company

**Submission Date :** MAR 10, 2023

**NHTSA Recall No. :** 23V-160

**Manufacturer Recall No. :** 23C04



## 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 :** 2,716

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2023-2023 Ford Maverick

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** ALL

**Power Train :** NR

**Descriptive Information :** The subject wiring harness was introduced into production on 11/23/2022 date and was taken out of production on 02/10/2023.

Affected vehicles are equipped with Class II Trailer Tow package.

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 :** NOV 23, 2022 - FEB 10, 2023

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Noncompliance :

**Description of the Noncompliance :** The trailer taillamps will not illuminate as intended when utilizing the vehicle trailer tow electrical connector.

**FMVSS 1 :** 108 - Lamps, reflective devices, and assoc. Equipment

**FMVSS 2 :** NR

**Description of the Safety Risk :** Trailer taillamps that do not illuminate as intended can increase the risk of a crash.

**Description of the Cause :** Missing electrical circuit in engine bay wiring harness.

Identification of Any Warning None.  
that can Occur :

## Involved Components :

Component Name 1 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-ESC

Component Name 2 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-EUC

Component Name 3 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-ERC

Component Name 4 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-ETC

Component Name 5 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-BJC

Component Name 6 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-BKC

Component Name 7 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-FLC

Component Name 8 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-FAC

Component Name 9 : Engine Bay Harness

Component Description : Electrical Wiring Harness

Component Part Number : PZ6T-14290-GHB

## Supplier Identification :

### Component Manufacturer

Name : Yazaki North America Inc.

Address : Calle De La Estrella No. 4310  
Jaurez Foreign States 32630

Country : Mexico

## Chronology :

On February 14, 2023, an issue pertaining to 2023 model year Ford Maverick trailer tow taillamp function was brought to Ford's Critical Concern Review Group for review.

On February 3rd, 2023, the Ford Hermosillo assembly plant was made aware of a warranty claim on a 2023MY Ford Maverick with a customer indicating that the trailer taillamps were not functioning when the trailer was attached to vehicle. Dealer inspection found a missing circuit in the engine bay electrical harness.

Further investigation by the assembly plant and engineering revealed that a revised engine bay wire harness released for the 2023 model year did not include a circuit for the class II trailer tow (7+4 connector). All 2023 model year vehicles with Class II trailer tow are affected.

A stop ship was issued on February 8th, 2023, by Ford Hermosillo assembly plant.

As of March 3, 2023, there are (4) known warranty reports related to this concern.

On March 3, 2023, 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 the electrical circuit added to the engine bay wiring harness. 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 April 14, 2023.

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

**How Remedy Component Differs from Recalled Component :** The missing electrical circuit will be spliced into the engine bay harness (PZ6T-14290).

**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 15, 2023. Mailing of owner notification letters is expected to begin March 27, 2023 and is expected to be completed by March 31, 2023.

**Planned Dealer Notification Date :** MAR 15, 2023 - MAR 15, 2023

**Planned Owner Notification Date :** MAR 27, 2023 - MAR 30, 2023

\* NR - Not Reported