



Stacy L. Balzer
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Ford Motor Company
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March 11, 2024

TO: All U.S. Ford and Lincoln Dealers

SUBJECT: NEW VEHICLE DEMONSTRATION / DELIVERY HOLD
Advance Notice - Safety Recall 24S17
Certain 2024 Maverick Vehicles
Maverick Fuel Tank Pinch Leak

AFFECTED VEHICLES

Vehicle	Model Year	Assembly Plant	Build Dates
Maverick	2024	Hermosillo	January 19, 2024 through January 26, 2024

US population of affected vehicles: 217. Affected vehicles are identified in OASIS and FSA VIN Lists.

REASON FOR THIS SAFETY RECALL

In all of the affected vehicles, the fuel tank may have been manufactured with an open fuel tank pinch joint which can lead to a liquid or fuel vapor leak. Customers may notice fuel leaking onto the ground or smell fuel if a leak is present. Additionally, the evaporative emissions monitor may illuminate the malfunction indicator light in the cluster. A leaking fuel tank increases the risk of fire.

SERVICE ACTION

DO NOT DEMONSTRATE OR DELIVER any new in-stock vehicles involved in this safety recall. A complete Dealer Bulletin will be provided to dealers the 4th quarter of 2024 when it is anticipated that parts ordering information and repair instructions will be available to support this safety recall. For new vehicle storage guidelines, refer to EFC13033, Storage Guidelines for New Vehicles.

IMPORTANT: Dealers should open a Repair Order (RO) only when a full dealer bulletin is published. Opening an RO against an Awareness or Advance Notice will result in warranty rejections against a recall.

CUSTOMER NOTIFICATION

Owners of record will be notified via first-class mail after repair instructions and parts ordering information have been provided to dealers.

PLEASE NOTE:

Federal law requires dealers to complete this recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$27,168 per vehicle. Correct all vehicles in your new vehicle inventory prior to delivery.

DEALER-OPERATED RENTAL VEHICLES

The Fixing America's Surface Transportation (FAST) Act law effective June 2016 prohibits a rental company from selling, renting or leasing vehicles subject to a safety or compliance recall. Please consult your legal counsel for legal advice.

QUESTIONS & ASSISTANCE

For questions and assistance, contact the Special Service Support Center (SSSC) via the SSSC Web Contact Site. The SSSC Web Contact Site can be accessed through the Professional Technician

System (PTS) website using the SSSC link listed at the bottom of the OASIS VIN report screen or listed under the SSSC tab.

Sincerely,

A handwritten signature in black ink that reads "Stacy L. Balzer". The signature is written in a cursive style with a large, stylized 'S' and 'B'.

Stacy L. Balzer

Part 573 Safety Recall Report

24V-185

Manufacturer Name : Ford Motor Company**Submission Date :** MAR 08, 2024**NHTSA Recall No. :** 24V-185**Manufacturer Recall No. :** 24S17**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 : 217

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 Ford Maverick

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. The Ford process is capable of tracing fuel tank production to the vehicle in which the fuel tank is installed. Affected vehicles are equipped with fuel tanks that may have an open pinch joint.

Production Dates : JAN 19, 2024 - JAN 26, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Affected vehicles have fuel tanks that may have an open pinch joint between the two molds.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An open fuel tank pinch joint can result in a potential liquid fuel or fuel vapor leak from the fuel tank. A leaking fuel tank increases the risk of fire.

Description of the Cause : The supplier's mold shuttle experienced a stoppage after a sudden power outage. When power was restored, there was a misalignment between mold and extruded sheets. This misalignment caused a shift of wall thickness on the fuel tank (open pinch).

Identification of Any Warning that can Occur : Customers may notice fuel leaking onto the ground, or smell fuel. Additionally, the evaporative emissions monitor may illuminate the malfunction indicator light (MIL) in the cluster. In Owner Letters mailed to customers, Ford will

advise customers to safely park and shut off the engine as promptly as possible if the customer notices the MIL lamp or any fuel leakage symptoms.

Involved Components :

Component Name 1 : Fuel Tank

Component Description : Fuel Tank Assembly

Component Part Number : NZ68-9002-B

Supplier Identification :

Component Manufacturer

Name : Plastic Omnium Clean Energy Systems

Address : Blvd. Las Joyas #4497, Colinas de Leon,
Guanajuato León Foreign States 37668

Country : Mexico

Chronology :

On February 6, 2024, an issue pertaining to a fuel tank open pinch was brought to Ford's Critical Concern Review Group (CCRG) for review after Ford's Hermosillo Assembly Plant (HSAP) identified a leak coming from the fuel tank on a 2024 Maverick vehicle.

An In-Transit Stop Ship was issued to contain vehicles with suspect fuel tanks that had been produced at HSAP.

There are no warranty or field reports associated with fuel tank leaks on 2024 Mavericks.

On March 1, 2024, Ford's Field Review Committee reviewed the concern and approved a field action.

Ford is not aware of any reports of fire, 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 fuel tanks replaced. There will be no charge for this service. In Owner Letters mailed to customers, Ford will advise customers to safely park and shut off the engine as promptly as possible in the event of a MIL lamp or if fuel leakage symptoms are observed.

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.

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

How Remedy Component Differs from Recalled Component : A new fuel tank produced without an open pinch joint (part number NZ68-9002-B) will be installed.

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on March 11, 2024. Mailing of owner notification letters is expected to begin March 18, 2024 and is expected to be completed by March 22, 2024.

Planned Dealer Notification Date : MAR 11, 2024 - MAR 11, 2024

Planned Owner Notification Date : MAR 18, 2024 - MAR 22, 2024

* NR - Not Reported