

Part 573 Safety Recall Report

22V-414

Manufacturer Name : Ford Motor Company

Submission Date : JUN 10, 2022

NHTSA Recall No. : 22V-414

Manufacturer Recall No. : 22S42



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 : 1

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2021 Ford F-150

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

Descriptive Information : The affected vehicle may have been assembled without a fuel tank front attachment bracket.

Ford vehicles are not produced in VIN order and we typically cannot provide VIN specific information. However, in this instance Ford is able to provide the specific VIN list – see attachment VINs.

Production Dates : JUL 01, 2021 - JUL 01, 2021

VIN Range 1 : Begin : 1FTFW1E54MFB99978 **End :** 1FTFW1E54MFB99978 Not sequential

Description of Defect :

Description of the Defect : A single vehicle may have been assembled without a fuel tank front attachment resulting in an unsecured fuel tank attachment strap.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An improperly attached fuel tank strap may affect the retention of the fuel tank increasing the risk of fuel leak and potential for fire.

Description of the Cause : The frame for this vehicle was shipped to Ford with a missing forward fuel tank support bracket and was not properly repaired prior to vehicle shipment.

Identification of Any Warning that can Occur : A loose fuel tank may result in noise. Should the fuel tank contact the road surface while driving, there would be noise and vibration.

Involved Components :

Component Name 1 : Fuel Tank Strap Bracket

Component Description : Front Inboard Fuel Tank Strap Bracket

Component Part Number : JL34-5005-JAG

Supplier Identification :**Component Manufacturer**

Name : Metalsa

Address : Carr Miguel Aleman KM 16.5 #100
Apodaca Foreign States 66600

Country : Mexico

Chronology :

On February 10, 2022, an issue pertaining to a vehicle with a potentially missing fuel tank strap attachment bracket was brought to Ford's Critical Concern Review Group (CCRG) for review. A 2021MY F-150 (VIN #1FTFW1E54MFB99978) had been identified by Dearborn Truck Plant (DTP) that may have been shipped with a missing fuel tank support bracket. During initial vehicle assembly, the vehicle's frame was identified as missing its front fuel tank strap inboard attachment frame bracket. Subsequent review of plant records found no evidence that the vehicle was repaired prior to shipment.

Ford attempted to work directly with the selling dealer and customer for inspection of the mounting bracket to see if it was present and repair (if necessary)

On May 20, 2022, CCRG reviewed videos from the DTP vision system that the frame bracket used to secure the fuel tank strap was missing on the above vehicle at the time the vehicle was produced. It still remains unclear if this vehicle was repaired prior to shipment from the plant.

CCRG conducted a search of report databases and did not identify any similar 2021MY F-150 reports indicating improperly attached fuel tanks.

As of May 31, 2022, CCRG has found no evidence of inspection or repair for this vehicle, nor has Ford been contacted by the customer regarding the scheduling of the repair.

On June 3, 2022, 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 : The owner will be notified by mail and asked to make arrangements for dealership inspection and repair (if necessary). 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 June 30, 2022.

How Remedy Component Differs from Recalled Component : A bracket will be properly installed in place of the missing bracket.

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

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on June 13, 2022. Mailing of owner notification letters is expected to begin June 27, 2022 and is expected to be completed by July 1, 2022.

Planned Dealer Notification Date : JUN 13, 2022 - JUN 13, 2022

Planned Owner Notification Date : JUN 27, 2022 - JUL 01, 2022

* NR - Not Reported