

Part 573 Safety Recall Report

22V-731

Manufacturer Name : Ford Motor Company

Submission Date : MAY 07, 2024

NHTSA Recall No. : 22V-731

Manufacturer Recall No. : 22S62



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 : 13,455

Estimated percentage with defect : 30 %

Vehicle Information :

Vehicle 1 : 2020-2021 Ford F-53 Recreational Stripped Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. Affected vehicles are equipped with suspect rear stabilizer bar attachment bracket weld-nuts.

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 : MAY 13, 2019 - AUG 03, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : During vehicle usage, the rear stabilizer bar attachment bracket(s) may break and separate from the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Rear stabilizer bar attachment bracket(s) that separate from the vehicle can create a potential road hazard for other road users, increasing the risk of a crash.

Description of the Cause : The rear stabilizer bar attachment bracket weld-nuts may not be capable of supporting the required joint torque for this application and may have been damaged during the assembly process.

Identification of Any Warning that can Occur : In this condition, the vehicle rear stabilizer bar remains attached through the sway bar links to the frame. The customer may observe the rear stabilizer bar hanging below its design intent position.

Involved Components :

Component Name 1 : Axle Housing Assembly

Component Description : Axle Housing Assembly (Includes Weld Nuts)

Component Part Number : LU94-4010-BB,CB,FB

Supplier Identification :

Component Manufacturer

Name : Ford Motor Company

Address : One American Road
Dearborn Michigan 48126

Country : United States

Chronology :

Chronology is provided as an attachment

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 inspect bolt torque for both rear stabilizer attachment brackets. If each of the bolt torques on the same bracket are greater than 25Nm, replace weld nuts with flag nuts and replace bolts. Otherwise, if either bolt torque on the same bracket is less than 25Nm, replace weld nuts with flag nuts, replace bolts, and replace bracket. There will be no charge for this service.

In May 2021, Ford provided the general reimbursement plan for the cost of remedies paid for by vehicle owners prior to notification of a safety recall. The ending date for reimbursement eligibility is currently undetermined and will be determined when there is a better estimate of part availability.

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

How Remedy Component Differs from Recalled Component : The remedy flag-nut can support the required joint torque for this application.

Identify How/When Recall Condition was Corrected in Production : A flag nut was introduced into production on August 2, 2021.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on September 30, 2022. Mailing of owner notification letters is expected to begin October 10, 2022 and is expected to be completed by October 14, 2022.

Planned Dealer Notification Date : SEP 30, 2022 - SEP 30, 2022

Planned Owner Notification Date : OCT 10, 2022 - OCT 14, 2022

* NR - Not Reported