Part 573 Safety Recall Report

Manufacturer Name :Ford Motor CompanySubmission Date :SEP 30, 2022NHTSA Recall No. :22V-731Manufacturer 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

Vehicle Information :

Vehicle 1 ·	2020-2021 Ford F-53 Recreational Stripped Chassis
	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.
	MAN 10 0010 MUC 00 0001
Production Dates :	MAY 13, 2019 - AUG 03, 2021

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.		

The information contained in this report was submitted pursuant to 49 CFR §573



Number of potentially involved : 26,910 Estimated percentage with defect : 30 %

Population :

22V-731

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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 CompanyAddress :One American Road
Dearborn Michigan 48126Country :United States

Chronology:

Chronology is provided as an attachment

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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

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