

Part 573 Safety Recall Report

25V-311

Manufacturer Name : Ford Motor Company

Submission Date : MAY 09, 2025

NHTSA Recall No. : 25V-311

Manufacturer Recall No. : 25C16



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 : 46

Estimated percentage with defect : 5 %

Vehicle Information :

Vehicle 1 : 2025-2025 Ford Ranger

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts. The Ford process is capable of tracing left front seat production to the vehicle in which the left front seat is installed.

The seat to body bolts for the front left seats may not have been installed or may have been installed with torque below specification.

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.

41 2025 Model Year Ranger vehicles are affected.

Production Dates : FEB 22, 2025 - FEB 23, 2025

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2025-2025 Ford Bronco
Vehicle Type : LIGHT VEHICLES
Body Style : ALL
Power Train : GAS

Descriptive Information : Ford’s team reviewed plant records to determine the population of affected parts. The Ford process is capable of tracing left front seat production to the vehicle in which the left front seat is installed.
The seat to body bolts for the front left seats may not have been installed or may have been installed with torque below specification.
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.
5 2025 Model Year Bronco vehicles are affected.

Production Dates : FEB 20, 2025 - FEB 21, 2025
VIN Range 1 : Begin : NR End : NR ☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : The seat to body bolts for the left front seat may be missing or may have been installed with torque below specification. Vehicles with loose or missing seat to body bolts may not comply with Federal Motor Vehicle Safety Standard No. 207 Seating Systems.
FMVSS 1 : 207 - Seating systems
FMVSS 2 : NR
Description of the Safety Risk : Seats with a missing or loose seat to body bolt may not properly restrain an occupant during a crash, increasing the risk of injury.
Description of the Cause : Repair personnel at the Michigan Assembly Mod Center (MAMC) did not follow the correct part replacement procedures and failed to ensure these seats included the two rear bolts with torque validation.
Identification of Any Warning that can Occur : Customers may notice the seat wobbling or rocking when driving.

Involved Components :

Component Name 1 : SCREW MR10X35 HF 010
Component Description : Seat to body bolt
Component Part Number : W505276-S451XD

Supplier Identification :

Component Manufacturer

Name : Ford Motor Company
Address : 1 American Road
Dearborn Michigan 48126
Country : United States

Chronology :

On April 10, 2025, an issue pertaining to certain 2025MY Ranger and Bronco vehicles missing the seat to body bolts on the front left seat was brought to Ford’s Critical Concern Review Group (CCRG) for review.

On April 2, 2025, Michigan Assembly Plant received a field report from a dealership regarding a loose left front seat found during the Pre-Delivery Inspection of a 2025MY Ranger. Upon initial investigation, it was found that the seat was missing two rear bolts, allowing the seat to sway back and forth. On that same day, Michigan Assembly Plant personnel determined that during a stock shortage of front seat assemblies, assembly operators placed driver's front temporary seats in units during final assembly to be replaced later with production seats. The temporary seats were then replaced with production seats in an offline repair process that did not include robust confirmation of seat to body bolt installation and torque. A Type 1 Stop Ship was issued on April 2, 2025, for the vehicles that had seats replaced through the offline repair process.

The CCRG reviewed this condition for compliance with various Federal Motor Vehicle Safety Standards (FMVSS) including FMVSS 207 Seating systems, Section 4.2 General performance requirements. Based on this review, Ford concluded that a unit that has a missing or loose seat-to-body attachment fastener may not properly restrain an occupant during a crash and may not comply with FMVSS 207.

As of April 30, 2025, Ford is aware of one field report and one warranty report associated with this concern, both for the same vehicle and occurrence, received on April 2, 2025, and April 7, 2025, respectively.

On May 2, 2025, 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 check for presence of the four seat to body bolts and verify torque. The bolts will be installed and tightened as needed. 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 2023. Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accordance with the recall reimbursement plan on file with NHTSA.
How Remedy Component Differs from Recalled Component :	The remedy seat to body bolts will be installed and tightened to specification.

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 May 14, 2025. Mailing of owner notification letters is expected to begin May 19, 2025 and is expected to be completed by May 23, 2025.

Planned Dealer Notification Date : MAY 14, 2025 - MAY 14, 2025

Planned Owner Notification Date : MAY 19, 2025 - MAY 23, 2025

* NR - Not Reported