

Part 573 Safety Recall Report

21V-653

Manufacturer Name : Ford Motor Company**Submission Date :** AUG 23, 2021**NHTSA Recall No. :** 21V-653**Manufacturer Recall No. :** 21C20**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 : 16,430

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2021 Ford F-150

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : NR

Descriptive Information : Affected vehicles are of the Super Cab body style. The Regular Cab and Crew Cab body styles use a different seatbelt assembly.

The front outboard seatbelt assemblies on vehicles built between January 2, 2021 and May 27, 2021 may have seatbelt webbing routed only through the rubber trim sleeve, and not properly routed through the anchor.

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 : JAN 02, 2021 - MAY 27, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The front outboard seatbelt webbing may only be routed through the rubber trim sleeve, and not properly routed through the anchor eyelet.

FMVSS 1 : 208 - Occupant crash protection

FMVSS 2 : 209 - Seat belt assemblies

Description of the Safety Risk : An improperly assembled seatbelt may not adequately restrain an occupant in a crash, increasing the risk of injury.

Description of the Cause : The poke yokes used in the manufacture of the front outboard seatbelts could be defeated and allow for misrouting of the seatbelt webbing.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : S/BELT FRT/SEAT RETR

Component Description : LH Front Outboard Seatbelt Assembly

Component Part Number : ML3B-18612D65-ADW

Component Name 2 : S/BELT FRT/SEAT RETR

Component Description : RH Front Outboard Seatbelt Assembly

Component Part Number : ML3B-18612D64-ADW

Supplier Identification :

Component Manufacturer

Name : Joyson Safety Systems

Address : 2500 Innovation Drive
Auburn Hills Michigan 48326

Country : United States

Chronology :

Chronology is provided as an attachment

Description of Remedy :

Description of Remedy Program : Owners will be notified by mail with instructions on how to perform a preliminary self-assessment of the vehicle's seatbelts. Performing this procedure does not replace the need for an inspection by a Ford technician.

- If the customer is uncomfortable with the self-assessment procedure or uncertain of the results, they will be instructed to not drive their vehicle and make arrangements with their Ford or Lincoln dealer to have vehicle towed for inspection.
 - If the customer does not detect a suspect seatbelt, they will still be instructed to take their vehicle to a Ford or Lincoln dealer to be inspected.
 - If the customer detects a suspect front passenger seatbelt, they will be instructed to not use the seating position and to take their vehicle to a Ford or Lincoln dealer to be inspected.
 - If the customer detects a suspect driver seatbelt, they will be instructed to not drive their vehicle and make arrangements with their Ford or Lincoln dealer to have vehicle towed for inspection.
- The dealer will inspect the front row outboard seatbelts to verify the belt is routed correctly through the anchor's metal eyelet and anchored to the pretensioner assembly. Should the inspection fail, the dealer will replace the affected seatbelt retractor and pretensioner assembly.

There will be no charge for this service.

Ford is excluding reimbursement for costs because the original warranty program would provide for a free repair for this concern.

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

How Remedy Component Differs from Recalled Component : Front seatbelt assemblies used on vehicles built after May 27, 2021 are assembled using updated tooling poke yokes and processes to ensure the seatbelt webbing is properly routed through the rubber sleeve cover and the anchor's eyelet.

The recalled component is the Driver and Front Passenger Seatbelt Retractor and Pretensioner Assemblies (Part #s: ML3B-18612D64/5-ADW) used in vehicles built between January 2, 2021 and May 27, 2021.

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

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on August 24, 2021. Mailing

of owner notification letters is expected to begin September 27, 2021 and is expected to be completed by October 1, 2021.

Planned Dealer Notification Date : AUG 24, 2021 - AUG 24, 2021

Planned Owner Notification Date : SEP 27, 2021 - OCT 01, 2021

* NR - Not Reported