

Part 573 Safety Recall Report

20V-305

Manufacturer Name : Ford Motor Company**Submission Date :** MAY 27, 2020**NHTSA Recall No. :** 20V-305**Manufacturer Recall No. :** 20S25**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 : 1,616

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2016-2017 Ford Transit Connect

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

Descriptive Information : Ford's team reviewed supplier process and maintenance records to determine the population of affected parts. The Ford process is capable of tracing seatbelt pretensioner production to the time frame of when the seatbelt pretensioners were installed into vehicles.

The affected vehicles may have driver and/or front passenger seatbelt pretensioners with pyrotechnic initiators that were manufactured with a generant mix ratio that does not meet 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.

1,616 Transit Connect Vehicles are affected

Production Dates : JUL 17, 2016 - JUL 31, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : On some of the affected vehicles, the front driver and/or passenger seatbelt pretensioners may not deploy in a crash event where the front seatbelt pretensioners are activated. The primary seatbelt locking functions continue to function properly.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the affected vehicles, in the event of a crash of sufficient severity, the front seatbelt pretensioner may not deploy as intended. Non-deployment of a front seatbelt pretensioner may increase the risk of injury to the front occupant in a crash.

Description of the Cause : Certain pretensioners may contain initiators with an improper generant mix ratio caused by a production deviation at the supplier.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Front Driver Seat Belt

Component Description : Seat Belt Assembly

Component Part Number : DT11-1761295-AFW

Component Name 2 : Front Passenger Seat Belt

Component Description : Seat Belt Assembly

Component Part Number : DT11-1761294-AHW

Supplier Identification :

Component Manufacturer

Name : Autoliv ASP, Inc.

Address : 1320 Pacific 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 and instructed to take their vehicle to a Ford or Lincoln dealer to have the driver and front passenger seatbelt assembly inspected and replaced if it was produced during the suspect date range. 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 : Remedy pretensioner assemblies were built with initiators containing the proper generant mix ratio.

Identify How/When Recall Condition was Corrected in Production : Pretensioner assemblies built with initiators containing the proper generant mix ratio were implemented into vehicle production on July 31, 2016.

Recall Schedule :

Description of Recall Schedule : Notification to dealers is expected to occur on May 28, 2020. Mailing of owner notification letters is expected to begin June 8, 2020 and is expected to be completed by June 12, 2020.

Planned Dealer Notification Date : MAY 28, 2020 - MAY 28, 2020

Planned Owner Notification Date : JUN 08, 2020 - JUN 12, 2020

* NR - Not Reported