

Part 573 Safety Recall Report

21V-631

Manufacturer Name : Ford Motor Company**Submission Date :** AUG 11, 2021**NHTSA Recall No. :** 21V-631**Manufacturer Recall No. :** 21S39**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 : 24

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2020 Ford Transit

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Certain dual rear wheel (DRW) Transit vehicles were incorrectly repaired by dealers using a driveshaft torsional damper service kit intended for use on single rear wheel (SRW) Transit vehicles.

The parking brake cable may contact the torsional damper shield on affected vehicles.

Ford vehicles are not produced in VIN order and we typically cannot provide VIN specific information. However, in this instance Ford is able to provide the specific VIN list – see attachment VINs.

2015 Model Year Transit vehicle(s) affected = 1

2017 Model Year Transit vehicle(s) affected = 4

2018 Model Year Transit vehicle(s) affected = 1

2019 Model Year Transit vehicles(s) affected = 3

2020 Model Year Transit vehicles(s) affected = 15

Production Dates : JUN 05, 2015 - DEC 17, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The parking brake cable may contact the torsional damper shield on affected vehicles, resulting in abrasion of the parking brake cable.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Over time, parking brake cable contact with the damper shield will abrade the parking brake cable. Abrasion of the parking brake cable could result in diminished load carrying capability when the parking brake is applied. If the parking brake cable fails, the parking brake will no longer function to hold the vehicle in place, creating the risk of unintended vehicle movement.

Description of the Cause : Certain dual rear wheel (DRW) Transit vehicles were incorrectly repaired by dealers using a driveshaft torsional damper service kit intended for use on single rear wheel (SRW) Transit vehicles. On affected vehicles, the parking brake cable may contact the torsional damper shield due to insufficient clearance between the shield and the parking brake cable.

Identification of Any Warning that can Occur : If the parking brake cable fails, there will be a noticeable reduction in effort to achieve full travel of the parking brake lever.

Involved Components :

Component Name 1 : Parking Brake Cable

Component Description : DRW Van Parking Brake Cable – Passenger Side

Component Part Number : LK41-2A635-CC

Component Name 2 : Parking Brake Cable

Component Description : DRW Chassis Cab Parking Brake Cable – Passenger Side

Component Part Number : LK41-2A635-EC

Component Name 3 : Parking Brake Cable

Component Description : DRW 5-Ton Chassis Cab Parking Brake Cable – Passenger Side

Component Part Number : LK41-2A635-AC

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

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 passenger side parking brake cable replaced with a cable that provides intended clearance to the damper shield. 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 2021. The ending date for reimbursement eligibility is October 1, 2021.

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

How Remedy Component Differs from Recalled Component : The parking brake cable on the passenger side will be replaced with a parking brake cable that will not contact the torsional damper shield.

DRW Van Parking Brake Cable - Passenger Side: MK31-2A635-DA
DRW Chassis Cab Parking Brake Cable - Passenger Side: LK41-2A635-GA
DRW 5-Ton Chassis Cab Parking Brake Cable - Passenger Side:
LK41-2A635-FA

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 12, 2021. Mailing of owner notification letters is expected to begin September 13, 2021 and is expected to be completed by September 17, 2021.

Planned Dealer Notification Date : AUG 12, 2021 - AUG 12, 2021

Planned Owner Notification Date : SEP 13, 2021 - SEP 17, 2021

* NR - Not Reported