

# Part 573 Safety Recall Report

# 20V-675

**Manufacturer Name :** Ford Motor Company**Submission Date :** OCT 30, 2020**NHTSA Recall No. :** 20V-675**Manufacturer Recall No. :** 20S62**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 : 318,381

Estimated percentage with defect : 2 %

**Vehicle Information :**

Vehicle 1 : 2013-2017 Ford Explorer

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 2013-2017 model year vehicles with build dates from September 4, 2012 through January 25, 2017 and currently registered or previously registered in corrosion states are affected.

2013 = 30,000 estimated

2014 = 67,965

2015 = 70,070

2016 = 92,852

2017 = 57,494

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 : SEP 04, 2012 - JAN 25, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Some vehicles sold or operated in certain areas within traditional corrosion states have experienced fracture of the outboard section of the rear suspension toe link after completion of a prior recall repair.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** A fracture of a rear toe link significantly diminishes steering control, increasing the risk of a crash.

**Description of the Cause :** Ford's investigation into the cause of these reports remains under investigation. The outboard section of the rear suspension toe link is attached by a cross-axis ball joint (CABJ). Preliminary assessment of field data indicates that this CABJ may be susceptible to seizing in certain high corrosion areas. A seized CABJ can increase bending stresses in the toe link outboard of the turnbuckle.

**Identification of Any Warning that can Occur :** None.

## Involved Components :

**Component Name 1 :** Knuckle

**Component Description :** Rear Suspension Knuckle Assembly

**Component Part Number :** DB5Z-5B759-B Left Rear Knuckle and DB5Z-5B758-B Right Rear Knuckle

## Supplier Identification :

### Component Manufacturer

**Name :** Aludyne

**Address :** 300 galleria officentre  
Suite 501 Southfield 48034

**Country :** NR

## Chronology :

See attached.

**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 for torque inspection of the CABJ and replacement of the CABJ/knuckle as necessary. 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 February 2019. The ending date for reimbursement eligibility is January 8, 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 new CABJ is provided by a different supplier and has a longer life expectancy.

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

**Recall Schedule :**

Description of Recall Schedule : Notification to dealers is expected to occur on November 2, 2020. Mailing of owner notification letters is expected to begin November 30, 2020 and is expected to be completed by December 5, 2020.

Planned Dealer Notification Date : NOV 02, 2020 - NOV 02, 2020

Planned Owner Notification Date : NOV 30, 2020 - DEC 04, 2020

\* NR - Not Reported