

# Part 573 Safety Recall Report

# 20V-470

**Manufacturer Name :** Ford Motor Company**Submission Date :** AUG 10, 2020**NHTSA Recall No. :** 20V-470**Manufacturer Recall No. :** 20S41**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 : 2,965

Estimated percentage with defect : 65 %

**Vehicle Information :**

Vehicle 1 : 2020-2020 Lincoln Corsair

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : NR

**Descriptive Information :** Affected vehicles are equipped with suspect rear coil springs. The recalled part was introduced into production on January 7, 2019 and was taken out of production on October 21, 2019.

2965 2020 Lincoln Corsair vehicles are affected.

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 07, 2019 - OCT 21, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Affected vehicles have insufficient clearance between the rear coil spring and the rear toe link bracket. Insufficient clearance may result in a touch condition and could potentially wear away the protective coating on the coil spring. Over time, the risk of corrosion due to removal of the protective coating may reduce the full life of the spring, and may result in fracture of the spring.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** A fractured rear coil spring may separate from the vehicle and cause a

Description of the Safety Risk : potential road hazard for following traffic, increasing the likelihood of a crash for other vehicles.

Description of the Cause : Affected vehicles have insufficient design clearance between the rear coil spring and the toe link bracket at full rebound condition.

Identification of Any Warning that can Occur : A fracture of a rear coil spring will cause changes to the vehicle handling and ride.

## Involved Components :

Component Name 1 : Coil Spring

Component Description : Rear Suspension Coil Spring for FWD

Component Part Number : LX61-5560-PAD

Component Name 2 : Coil Spring

Component Description : Rear Suspension Coil Spring for AWD

Component Part Number : LX61-5560-PBC

Component Name 3 : Coil Spring

Component Description : Rear Suspension Coil Spring

Component Part Number : LX61-5560-PCC

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

See 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 it inspected for proper clearance between the toe link bracket and coil spring. If necessary, the toe link bracket edge will be trimmed according to the service procedure and a new coil spring will be installed. 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 : The new spring dimensions have been changed to provide more clearance. The outer diameter was reduced and the number of turns was reduced.

Old Spring Part Numbers:

LX61-5560-PAD FWD

LX61-5560-PBC AWD

LX61-5560-PCC

New Spring Part Numbers:

LX61-5560-PAE FWD

LX61-5560-PBD AWD

LX61-5560-PCD

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 11, 2020. Mailing of owner notification letters is expected to begin September 11, 2020 and is expected to be completed by September 25, 2020.

Planned Dealer Notification Date : AUG 11, 2020 - AUG 11, 2020

Planned Owner Notification Date : SEP 21, 2020 - SEP 25, 2020

\* NR - Not Reported