

# Part 573 Safety Recall Report

# 18V-612

**Manufacturer Name :** Ford Motor Company**Submission Date :** SEP 11, 2018**NHTSA Recall No. :** 18V-612**Manufacturer Recall No. :** 18C06**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 : 503

Estimated percentage with defect : 2 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 Ford Edge

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts.

Production Dates : JUL 27, 2018 - JUL 31, 2018

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 2 : 2018-2018 Lincoln MKX

Vehicle Type : LIGHT VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Ford's team reviewed plant records to determine the population of affected parts.

Production Dates : JUL 27, 2018 - JUL 31, 2018

VIN Range 1 : Begin : NR End : NR  Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The affected vehicles may have a door striker assembled to the vehicle body with one or both striker bolts that may be 5mm shorter than design intent length.

FMVSS 1 : 206 - Door locks and door retention components

FMVSS 2 : NR

Description of the Safety Risk : In the event of a vehicle crash, a door striker with a shorter bolt may not withstand the minimum ultimate loads required by FMVSS 206. This may allow the door to open in a crash, increasing the risk of injury.

Description of the Cause : The supplier mislabeled and delivered striker bolts 5mm shorter than the

design intent bolts that, because of the mislabeling, became mixed with the design intent bolts at the assembly line.

Identification of Any Warning that can Occur : None

### Supplier Identification :

#### Component Manufacturer

Name : Acument/Camcar LLC  
Address : 826 E. Madison  
Belvidere ILLINOIS 61008  
Country : United States

### Chronology :

August 2018: On August 7, 2018, Oakville Assembly Complex (OAC) brought into Ford's Critical Concerns Review Group (CCRG) an issue concerning Edge and MKX vehicles that may have been built with the incorrect length fastener used to attach the door striker to the vehicle body. After a line operator observed that the fastener was not the correct length, a stop-ship was initiated and the supplier was notified. Further investigation identified that the supplier shipped boxes labeled with the correct part number, but actually contained fasteners that were 5mm shorter than design intent. Engineering was asked to study the effect of a 5 mm shorter length bolt on the strength of the door striker. On September 4, 2018, Ford's Field Review Committee reviewed the concern and approved a field action. Ford is not aware of any reports of accident or injury related to this condition.

### 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 all door striker bolts replaced. 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 remedy component is the correct length production door striker bolt, which is 5mm longer than the incorrect bolt.

**Identify How/When Recall Condition was Corrected in Production :** The error was limited to a single batch of mis-labeled door striker bolts. The supplier took corrective action and preventative action at their facility and resumed delivery to OAC on July 30, 2018. Vehicles assembled before July 27, 2018 and after July 31, 2018 were assembled using the correct length door stricker bolts and are not affected by this concern.

## Recall Schedule :

**Description of Recall Schedule :** Notification to dealers is expected to occur on September 12, 2018. Mailing of owner notification letters is expected to begin October 15, 2018, and is expected to be completed by October 19, 2018.

**Planned Dealer Notification Date :** SEP 12, 2018 - SEP 12, 2018

**Planned Owner Notification Date :** OCT 15, 2018 - OCT 19, 2018

\* NR - Not Reported