

# Part 573 Safety Recall Report

# 16V-874

**Manufacturer Name :** Ford Motor Company**Submission Date :** NOV 30, 2016**NHTSA Recall No. :** 16V-874**Manufacturer Recall No. :** 16S43**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 : 25

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2017-2017 Ford Fusion

Vehicle Type :

Body Style :

Power Train : NR

**Descriptive Information :** 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 27, 2016 - SEP 28, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** The affected vehicles may have been built with improperly welded pivot pins on the second row left rear seat back.

Ford is not aware of any reports of accident or injury related to this condition.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Second row left rear seat backs with pivot pins that were improperly welded may not adequately retain luggage in a crash, increasing the risk of injury.

**Description of the Cause :** Suspect second row left rear seat back frames may have insufficient weld penetration between the pivot bracket and the pivot pin joint because of an improper adjustment to the welding process.

**Identification of Any Warning that can Occur :** Improperly welded pivot pins may become loose resulting in second row left rear seat back noise or rattle.

**Supplier Identification :****Component Manufacturer**

Name : Lear Corporation Mexico

Address : S. DE R.L. DE C.V.

CALLE DE LOS OLIVOS 1 Hermosillo FOREIGN STATES 83000

Country : Mexico

**Chronology :**

September 2016: The seat back frame supplier notified Ford that they had identified a second row left rear seat back frame with a loose pivot pin at their manufacturing plant. The supplier informed Ford that a certain number of suspect seat back frames were potentially produced with insufficient welds, and shipped to Ford's Assembly Plant. This issue was brought to Ford's Critical Concern Review Group (CCRG) for review.

October 2016: Analysis of suspect second row left rear seat back frames returned from Ford's assembly plant confirmed insufficient weld penetration between the pivot bracket and the pivot pin joint. Engineering analysis and computer modeling indicated that a seat back frame without a properly welded pivot pin may not meet Ford's requirements for luggage retention in a crash.

On November 21, 2016, Ford's Field Review Committee reviewed the concern and approved a field action.

**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 LH second row seat back frame 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 : NR

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

**Recall Schedule :**

Description of Recall Schedule : Notification to dealers is expected to occur on December 1, 2016. Mailing of owner notification letters is expected to begin January 9, 2017 and is expected to be completed by January 13, 2017.

Planned Dealer Notification Date : DEC 01, 2016 - DEC 01, 2016

Planned Owner Notification Date : JAN 09, 2017 - JAN 13, 2017

\* NR - Not Reported