OMB Control No.: 2127-0004

Part 573 Safety Recall Report

17V-332

Manufacturer Name: Ford Motor Company

Submission Date: SEP 07, 2017 NHTSA Recall No.: 17V-332 Manufacturer Recall No.: 17C08



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: 2,204 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2017-2017 Ford F-150

Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: Affected vehicles are equipped with a manual driver's seat back recliner mechanism.

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: DEC 08, 2016 - DEC 16, 2016

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

Vehicle 2: 2017-2017 Ford F-250/350/450/550 Super Duty

Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: Affected vehicles are equipped with a manual driver's seat back recliner mechanism.

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: DEC 19, 2016 - JAN 19, 2017

Vehicle 3: 2017-2017 Ford Explorer

Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: Affected vehicles are equipped with a manual driver's seat back recliner mechanism.

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: DEC 09, 2016 - DEC 10, 2016

Description of Noncompliance:

Description of the Certain 2017MY F-150, Explorer, and F-250/350/450/550 Super Duty vehicles

Noncompliance: equipped with a manual recline driver's seat may have an inadequate weld between the driver's seat back and the manually operated seat back recliner

mechanism. A seat back with an inadequate weld may fail to comply with the requirements of FMVSS 202a, Sections 4.2.7a and 4.2.7b (Head Restraints) and

FMVSS 207 Sections 4.2 (Seating Systems).

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

FMVSS 1: 202 - Head restraints FMVSS 2: 207 - Seating systems

Description of the Safety Risk: A driver seat back that has been improperly welded and may not adequately

restrain an occupant in a crash, increasing the risk of injury.

Description of the Cause: An inadequate weld between the seat back and the seat recliner was caused by

an improper manufacturing process at the seat supplier.

Identification of Any Warning A driver seat that has been improperly welded may have an inoperative or

that can Occur: difficult to operate seat backrest recliner, seat squeaks, unexpected or sudden

movement on one side, or a seat backrest that appears to be leaning rearward

on one side.

Supplier Identification:

Component Manufacturer

Name: Faurecia Automotive Seating Address: 2800 High Meadow Circle

Auburn Hills MICHIGAN 48326

Country: United States

Chronology:

May 2017: Ford's Critical Concern Review Group (CCRG) reviewed an issue concerning a report of a manually operated seat back recliner mechanism weld failure. Engineering analysis of a returned part found inadequate welds between the seat back frame and the recliner mechanism. A review of the seat supplier's manufacturing records subsequently identified manufacturing process issues that could affect weld quality of seat frames produced on

December 6, 2016.

On May 15, 2017, Ford's Field Review Committee reviewed the concern and approved a field action.

Description of Remedy:

Description of Remedy Program: Certain owners with vehicles built during the suspect time frame

(December 8, 2016 through January 19, 2017) will be notified by mail and instructed to take their vehicle to a Ford or Lincoln dealer to have the driver's seat back frame assembly inspected to determine if it was built on December 6, 2017. If built on this date, the seat back frame will be replaced per technical service instructions provided in the dealer bulletin.

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 NR

from Recalled Component:

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

Recall Schedule:

Description of Recall Schedule: Notification to dealers is expected to occur on May 23rd, 2017. Mailing of

owner notification letters is expected to begin June 5th, 2017 and is

expected to be completed by June 9th, 2017.

Planned Dealer Notification Date: MAY 23, 2017 - MAY 23, 2017

Planned Owner Notification Date: JUN 05, 2017 - JUN 09, 2017

* NR - Not Reported