OMB Control No.: 2127-0004

# **Part 573 Safety Recall Report**

16V-245

**Manufacturer Name :** Ford Motor Company

Submission Date: APR 25, 2016 NHTSA Recall No.: 16V-245 Manufacturer Recall No.: 16S18



### **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: 75,364 Estimated percentage with defect: NR

#### **Vehicle Information:**

Vehicle: 2014-2015 Ford Explorer Vehicle Type: LIGHT VEHICLES

Body Style : Power Train : NR

Descriptive Information: This action only affects certain Ford Explorer vehicles built at the Chicago

Assembly Plant.

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 17, 2014 - MAY 31, 2014

### **VIN (Vehicle Identification Number) Range**

Begin: NR End: NR Not sequential VINs

### **Description of Defect:**

Description of the Defect : A small number of vehicles may have been built with an improperly welded rear suspension toe link.

FMVSS 1 :NR FMVSS 2 :NR

Description of the Safety Risk : An improperly welded toe link that fractures while driving could result in a loss

of steering control, increasing the risk of a crash.

Description of the Cause: NR

Identification of Any Warning that can Occur: Drivers could experience rear suspension noise, difficulty steering or a loss of steering control.

## **Supplier Identification:**

# **Component Manufacturer**

Name: MULTIMATIC INC

Address: 125 CORCORAN COURT

EAST GWILLIMBURY FOREIGN STATES L9N 0M8

Country: Canada

### **Chronology:**

January – March 2016: A report concerning loss of steering control resulting from an improperly welded rear toe link that had fractured was introduced into Ford's Critical Concern Review Group (CCRG) for review. Analysis had found that the toe link was improperly welded when it was manufactured by Ford's supplier. A data search was conducted and identified two additional reports pertaining to fractured toe links that engineering analysis confirmed were caused by an improper weld. A review of the toe link supplier's records identified 14 parts with suspect welds that were designated as scrap parts but were not properly quarantined by the supplier and potentially shipped to Ford for vehicle production. Although it is unclear whether any of the remaining 11 suspect parts were installed on vehicles, the issue was forwarded to Ford's Field Review Committee for review.

On April 18, 2015, 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 rear toe links replaced. 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 September, 2015. The ending date for reimbursement eligibility is October 31, 2016.

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 April 26, 2016. Mailing of

owner notification letters is expected to begin May 9, 2016 and is expected to

be completed by May 9, 2016.

Planned Dealer Notification Date: APR 26, 2016 - APR 26, 2016

Planned Owner Notification Date: MAY 09, 2016 - MAY 09, 2016

Part 573 Safety Recall Report	16V-245	Page 3
* NR - Not Reported		
•		
The information contained in this rone	ort was submitted pursuant to 49 CFR §573	