OMB Control No.: 2127-0004

Part 573 Safety Recall Report

14V-774

Manufacturer Name : Ford Motor Company

Submission Date : DEC 03,2014 **NHTSA Recall No. :** 14V-774 **Manufacturer Recall No. :** 14S27



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: 712 Estimated percentage with defect: 0

Vehicle Information:

Vehicle: 2015-2015 Ford Mustang Vehicle Type: LIGHT VEHICLES

Body Style : ALL Power Train : NR

Descriptive Information: Affected vehicles are equipped with 2.3L engine and a fuel jumper line with a fuel

pressure sensor that may not be fully seated.

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 25, 2014 - OCT 09, 2014

VIN (Vehicle Identification Number) Range

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Description of Defect:

Description of the Defect : During the supplier assembly process, the fuel pressure sensor may not have been properly seated to its fitting on the fuel jumper line.

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

Description of the Safety Risk : A partially seated fuel pressure sensor may exhibit a fuel odor or pressurized fuel leak. A fuel leak, in the proximity of a hot surface that might be a potential ignition source, may result in a fire.

Description of the Cause: NR

Identification of Any Warning that can Occur: A fuel odor or fuel leak.

Supplier Identification:

Component Manufacturer

Name: Martinrea International Inc.

Address: 10501 South M-52

Manchester MICHIGAN 48158

Country: United States

Chronology:

October 2014: Flat Rock Assembly Plant (FRAP) identified a fuel odor at the end of the assembly line on two vehicles equipped with 2.3L engines. The issue was opened in Ford's Critical Concern Review Group (CCRG) for further analysis.

October – November 2014: Fuel lines were gathered from vehicles at FRAP for analysis and a review of supplier assembly processes was undertaken to understand the symptoms, nature, cause, and frequency of the concern.

The analysis identified that the supplier used an assembly fixture that was not designed for this fuel jumper line during one shift of production, this could result in excessive side loading and a thread-binding condition during assembly of the fuel pressure sensor to the fuel jumper line.

A review of reports did not find any reports in the field of a fuel odor or fuel leak.

On November 24, 2014, 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(s) to a Ford or Lincoln dealer to have the fuel jumper line replaced. There will be

no charge to owners for this service.

In accordance with Part 573.13(d)(1), Ford is excluding reimbursement for costs incurred by owners for repair of this concern because Ford's original warranty program would provide for a free repair for this concern for customers.

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 :

 $Description\ of\ Recall\ Schedule: Notification\ to\ dealers\ will\ occur\ on\ December\ 3,\ 2014.\ Mailing\ of\ owner$

notification letters will begin December 15, 2014, and is expected to be

completed by December 19, 2014.

Planned Dealer Notification Date: DEC 03, 2014 - DEC 03, 2014

Planned Owner Notification Date: DEC 15, 2014 - DEC 19, 2014

* NR - Not Reported