OMB Control No.: 2127-0004

Part 573 Safety Recall Report

14V-703

Manufacturer Name : Ford Motor Company

Submission Date: NOV 03.2014 NHTSA Recall No.: 14V-703 Manufacturer Recall No.: 14S24



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: 25,238 Estimated percentage with defect: 4

Vehicle Information:

Vehicle: 2014-2014 Ford Transit Connect

Vehicle Type: LIGHT VEHICLES

Body Style: ALL Power Train: GAS

> Affected vehicles with 2.5L engines may have misinstalled fuel and vapor lines in the engine compartment, potentially resulting in contact between the two lines. Over time, this contact, along with vibration and road contamination, may cause abrasion and wear of the fuel line, potentially resulting in a leak. A fuel leak in the presence of an ignition source may result in a fire.

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: AUG 01, 2013 - JUL 10, 2014 **VIN (Vehicle Identification Number) Range**

Begin: NR End: NR ☐ Not sequential VINs

Description of Defect:

Description of the Defect: Affected vehicles with 2.5L engines may have misinstalled fuel and vapor lines in

the engine compartment, potentially resulting in contact between the two lines. Over time, this contact, along with vibration and road contamination, may cause abrasion and wear of the fuel line, potentially resulting in a leak. A fuel leak in the

presence of an ignition source may result in a fire.

Description of the Safety Risk: A fuel leak in the presence of an ignition source may result in a fire.

Ford is not aware of any fires, accidents or injuries related to this condition.

Description of the Cause: NR

Identification of Any Warning that can Occur: A leaking fuel line may result in fuel odor, or liquid fuel may be

observed.

Supplier Identification:

Component Manufacturer

Name : NR Address : NR

NR

Country: United States

Chronology:

July 2014: A 2.5L Transit Connect vehicle was identified with contact between the fuel liquid and vapor line in the engine compartment. A stop ship was issued and an audit was requested for all suspect vehicles at the assembly plant, compounds and ports. Based on engineering's review, the issue was opened in Ford's Critical Concern Review Group (CCRG).

August - September 2014: Engineering instrumented and tested a vehicle to determine if there was relative motion between the two lines, and to assess the potential effect of any contact and relative motion on the long term durability of the lines. Based on these evaluations, engineering's position was that, over a prolonged period of use (and with dirt and contamination), it could be possible for the liquid fuel line to chafe and develop a leak.

On October 27, 2014, Ford's Field Review Committee reviewed the concern and approved a field action.

Description of Remedy:

Description of Remedy Program: Dealers will be instructed to inspect vehicles for proper fuel line routing. Vehicles which are routed correctly will be released to the customers with no further action.

> If the liquid and vapor lines are misinstalled, and if the part is not in stock, the dealer will correct the routing and return the vehicle to the customer. The customer will be notified when a new liquid fuel line is in stock to return for replacement of the liquid line. 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 upload a copy of the notification letters to dealers on NHTSA's safercar.gov website 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: Ford will post a statement on its media site concerning this recall, which will likely generate national media attention (media.ford.com). Media attention is also possible when this recall is posted to NHTSA's safercar.gov website. Supplemental information will available on the Ford website, www.ford.com.

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

Planned Owner Notification Date: NOV 17, 2014 - NOV 21, 2014

* NR - Not Reported