

Part 573 Safety Recall Report

16V-618

Manufacturer Name : Ford Motor Company**Submission Date :** AUG 22, 2016**NHTSA Recall No. :** 16V-618**Manufacturer Recall No. :** 16S32**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 : 2,013

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2015-2016 Ford Transit

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Affected vehicles are equipped with 3.2L diesel engines produced between July 15, 2015 and April 14, 2016.

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 : JUL 15, 2015 - APR 14, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Certain 2015 and 2016 Transit vehicles equipped with a 3.2 L diesel engine may experience fuel volume control valve or fuel injector clogging that could result in a no start or an engine stall while driving without warning or the ability to restart.

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 : An engine stall while driving, without warning or the ability to restart can increase the risk of a crash.

Description of the Cause : A combination of factors including fuel pump component porosity, dimensional stack up, and engine operating characteristics may create excessive wear leading to metallic particle debris. The distribution of the particles within the fuel system can create a control valve malfunction or fuel injector plugging, leading to loss of fuel supply and engine stall or no start conditions.

Identification of Any Warning that can Occur : None

Supplier Identification :

Component Manufacturer

Name : Continental Mechanical Components German

Address : Schorndorfer Straße 91
Roding FOREIGN STATES 93426

Country : Germany

Chronology :

June 2016: An issue concerning reports of engine stalling on some 2016 MY Transit vehicles equipped with 3.2L diesel engines was brought to Ford's Critical Concern Review Group (CCRG) for review. Ford's engineering analysis of field returned fuel pumps showed evidence of excessive wear and internal particle debris.

July, 2016: Ford analysis of field data and supplier and sub-supplier analysis of fuel pump component production records found that certain vehicles produced between July 15, 2015, and April 14, 2016, may contain fuel pumps that could exhibit excessive wear.

On August 15, 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 fuel system inspected for metallic contamination. If no metallic contamination is present, dealers will replace the fuel injection pump and associated parts following standard workshop manual procedures. If metallic contamination is present, dealers will replace the fuel injection pump, fuel injectors, fuel filter, and clean/flush the fuel system following the dealer bulletin technical instructions. 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 February 2015. The ending date for reimbursement eligibility is November 30, 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 August 23, 2016. Mailing of owner notification letters is expected to begin October 10, 2016 and is expected to be completed by October 14, 2016

Planned Dealer Notification Date : AUG 23, 2016 - AUG 23, 2016

Planned Owner Notification Date : OCT 10, 2016 - OCT 14, 2016

* NR - Not Reported