OMB Control No.: 2127-0004

Part 573 Safety Recall Report

15V-250

Manufacturer Name : Ford Motor Company

Submission Date: APR 27,2015 **NHTSA Recall No.**: 15V-250 **Manufacturer Recall No.**: 15S14



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: 487,301 Estimated percentage with defect: 0

Vehicle Information:

Vehicle: 2013-2015 Ford Fusion Vehicle Type: LIGHT VEHICLES

Body Style : ALL Power Train : NR

Descriptive Information: Affected vehicles are currently registered, or were originally sold, in Connecticut,

Delaware, the District of Columbia, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin, where high-corrosion environments associated with long-term exposure to road

salt exist.

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.

 $Production\ Dates: FEB\ 03,\ 2012\ - MAR\ 20,\ 2015$

VIN (Vehicle Identification Number) Range

 $\begin: NR \\ \begin : NR \\ \$

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

Body Style : ALL Power Train : NR

Descriptive Information: Affected vehicles are currently registered, or were originally sold, in Connecticut,

Delaware, the District of Columbia, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New

York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin, where high-corrosion environments associated with long-term exposure to road salt exist.

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: FEB 26, 2015 - FEB 28, 2015

VIN (Vehicle Identification Number) Range

Begin: NR End: NR Not sequential VINs

Vehicle: 2013-2015 Lincoln MKZ Vehicle Type: LIGHT VEHICLES

Body Style: ALL Power Train: NR

Descriptive Information: Affected vehicles are currently registered, or were originally sold, in Connecticut,

Delaware, the District of Columbia, Illinois, Indiana, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin, where high-corrosion environments associated with long-term exposure to road

salt exist.

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: FEB 03, 2012 - MAR 20, 2015

VIN (Vehicle Identification Number) Range

End: NR Begin: NR **☐** Not sequential VINs

Description of Defect:

Description of the Defect: Vehicles that are operated in high-corrosion environments associated with exposure to road salt may experience corrosion of the steering gear motor attachment bolts. This may result in the steering gear motor becoming loose or detaching from the gear housing, although the steering gear motor will not separate from the vehicle.

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

Description of the Safety Risk: Steering gear motor detachment from the gear housing would result in a loss of power steering assist, but would not result in steering loss or separation of the motor from the vehicle. The mechanical linkage between the steering wheel and the road is maintained at all times. The steering system will default to manual steering mode, allowing the vehicle to be steered in a safe and controlled manner. The amount of assist supplied is inversely proportional to vehicle speed, with the highest levels of assist provided at lower vehicle speeds.

> Loss of power steering assist would require higher steering effort, especially at lower speeds, which may result in an increased risk of a crash.

Description of the Cause: NR

Identification of Any Warning that can Occur: Partial separation of the motor from the steering gear housing may result in motor whine, clunking noises, and illumination of

the Electronic Stability Control and Traction Control malfunction indicator lamps.

Supplier Identification:

Component Manufacturer

Name: Bosch

Address: 15 Spiral Drive

Florence KENTUCKY 41042

Country: United States

Chronology:

See attachment.

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 sealer applied and the steering gear motor

attachment bolts replaced as required. If one or more of the steering gear motor attachment bolts are broken or missing, a new steering gear will be

installed in the vehicle. There will be no charge for this service.

Ford provided the general reimbursement plan in February 2015 for the cost of remedies paid for by vehicle owners prior to notification of a safety recall. The ending date for reimbursement eligibility is December 1, 2015

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 April 28, 2015. Mailing of owner

notification letters will begin May 18, 2015 and is expected to be completed by

May 22, 2015.

Planned Dealer Notification Date: APR 28, 2015 - APR 28, 2015

Planned Owner Notification Date: MAY 18, 2015 - MAY 22, 2015

* NR - Not Reported