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3 Pages

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October 28, 2013

Ms. Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue SE, Room W45-306
Washington, DC 20590

Dear Ms. Lewis:

Subject: Part 573 Defect information report for Ford Safety Recall No. 13S09 – Certain 2012 through 2014 model year Ford Focus Electric vehicles may exhibit a sudden loss of motive power

In accordance with the requirements of 49CFR Part 573 – Defect and Noncompliance Information Report, please find the applicable information regarding Ford Motor Company's voluntary safety recall 13S09 addressing a potential sudden loss of motive power in certain 2012 through 2014 model year Focus Electric vehicles.

Sincerely,


for Steven M. Kenner

Attachment

49 CFR PART 573 – DEFECT INFORMATION REPORT
13S09 – CERTAIN 2012 THROUGH 2014 MODEL YEAR FORD FOCUS ELECTRIC
VEHICLES MAY EXHIBIT A SUDDEN LOSS OF MOTIVE POWER

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Defect and Non-Compliance Reports, Ford Motor Company submits the following information concerning a safety recall action that it is voluntarily initiating.

573.6 (c) (2) – Potentially Affected Vehicles

Vehicles potentially affected are certain 2012 through 2014 model year Ford Focus Electric vehicles built at the Michigan Assembly Plant from September 15, 2011, through August 23, 2013.

Ford 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.

The information for the supplier of Powertrain Control Module (PCM) software, that is the subject of this defect report, is provided below.

Name of Component: PCM software
Corporate Name of Supplier: Magna Powertrain
Supplier Address: 1870 Technology Drive, Troy, MI 48083
Supplier Phone Number: 248-220-0512 (Harish Siddappa), 248-251-2607 (James Heaphy)
Point of Contact at Supplier: Harish Siddappa (Program Manager), James Heaphy (Sr Mgr Program Management)
Country of Origin for the component: USA

573.6 (c) (3) – Estimated Population of Vehicles Potentially Affected

Approximately 2,456 vehicles in the United States and federalized territories are potentially affected.

573.6 (c) (4) – Estimated Percentage of Affected Vehicles with the Defect Condition

Unknown.

573.6 (c) (5) – Description of the Defect

Owners of certain Focus Electric vehicles may experience a sudden loss of motive power while driving, increasing the risk of a crash. If this condition occurs, drivers will receive a red triangle indicator and the message "Stop Safely Now" in the instrument cluster. In addition, vehicle brake and steering systems will continue to operate normally and vehicle can often be restarted after going through a shutdown process.

573.6 (c) (6) – Chronology of Events

August 15, 2013: Engineering informed Ford's Critical Concern Review Group (CCRG) that they had identified 16 reports of Focus Electric vehicles experiencing loss of mobility accompanied by a "Stop Safely Now" message in the instrument cluster. The subject was reviewed in Ford's CCRG and further evaluation was recommended.

September 5, 2013: Ford's Critical Review Group (CCRG) reviewed the concern and, based upon the low rate of occurrence in the field, referred the issue to Ford's Customer Satisfaction Forum.

September 6, 2013: The National Highway Traffic Safety Administration (NHTSA) opened a preliminary evaluation (PE13-031) on 2012 through 2013 model year Ford Focus Electric vehicle for allegations that the electric drivetrain may fail while driving, resulting in a vehicle stall. Ford worked with the Agency in response to the PE Information Request while continuing its internal evaluation of this subject.

September 10, 2013: Ford's Customer Satisfaction Forum reviewed the concern and recommended further analysis of the reports from the field.

October 14, 2013: Ford submitted its response to the agency's Information Request. During that process Ford continued to receive additional reports.

October 21, 2013: Based on the number and increasing trend of reports received by Ford on this population of vehicles, Ford's Field Review Committee reviewed the concern and approved a field action.

573.6 (c) (8) – Service Program

Owners will be notified by mail and instructed to take their vehicle(s) to a Ford or Lincoln dealer to have the Powertrain Control Module (PCM) reprogrammed to the latest calibration using IDS release 86.04 and higher. There will be no charge to owners for this service.

Mailing of owner notification letters is expected to begin November 5, 2013 and be completed by November 8, 2013. Notification to dealers is expected to occur by October 30, 2013

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.

573.6 (c) (10) – Press Statement and Dealer/Owner Letters

National media attention is likely as with most Ford recalls when posted to NHTSA's safecar.gov website. Ford will provide public comments when requested. A news release will not be issued.

Ford will forward a copy of the notification letters to dealers and owners to the Agency when available.

573.6 (c) (11) – Recall Number

Ford has assigned recall number 13S09 to this action.

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