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February 21, 2011

Mr. Claude H. Harris Acting Associate Administrator for Enforcement National Highway Traffic Safety Administration 1200 New Jersey Avenue SE, Room W45-231 Washington, DC 20590

Dear Mr. Harris:

Subject: Ford Motor Company Recall No. 10S14 - Certain 2011 Model Year Ford F-150, F-250, F-350, F-450, F-550, Edge, and Lincoln MKX vehicles to re-inspect the vehicle for the Body Control Module

Summary

- <u>Ford Action</u> Ford is conducting a voluntary safety recall to re-inspect the Body Control Module of certain 2011 model year Ford F-150, F-250, F-350, F-450, F-550, Edge, and Lincoln MKX vehicles that had been inspected before February 12, 2011, under Ford's recall 10S14 for the Body Control Module.
- <u>Number of Vehicles Involved</u> Estimated at 8,022 vehicles in the United States and federalized territories. Claims for some vehicles that were inspected prior to February 12, 2011, are still being submitted by dealers and are not included in this number. These claim counts will not be finalized until after March 31, 2011. An update will be sent once the final number of vehicles is established.
- Effect on Vehicle Operation The affected vehicles were previously inspected at a Ford or Lincoln/Mercury dealer using Ford's Integrated Diagnostic System (IDS) that had a custom software routine to read the suspect Body Control Module (BCM) serial number. Based on the serial number the BCM was either not affected or replaced. The custom software routine was not reading the correct set of characters, and was not able to identify a BCM that required replacement. Affected BCMs may have the potential for an internal short. If an electrical short develops, an overheating condition may occur which can result in an unattended vehicle fire. Ford is not aware of any fires related to this condition.
- <u>Service Procedure</u> Owners with vehicles that were inspected before February 12, 2011, will
 be notified and instructed to return their vehicles to a Ford or Lincoln/Mercury dealer to have
 the BCM re-inspected and, if necessary, replaced. Vehicles from the original population that
 have not been inspected will continue to be inspected once updated software is available.

The detailed information required by the applicable portions of 49 CFR Part 573 - Defect and Non-Compliance Information Report is attached.

Sincerely,

James P. Vondale

Attachment



10S14 - 2011 MODEL YEAR FORD F-150, F-250, F-350, F-450, F-550, EDGE, AND LINCOLN MKX VEHICLES FOR BODY CONTROL MODULE

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 2011 model year F-150 vehicles built at the Dearborn Assembly plant (DTP) from November 3, 2010, through November 20, 2010, certain 2011 model year F-250, F-350, F-450, F-550 trucks built at the Kentucky Truck Plant (KTP) from October 28, 2010, through November 19, 2010, and certain 2011 model year Ford Edge and Lincoln MKX vehicles built at the Oakville Assembly Plant (OAP) from October 25, 2010, through November 3, 2010.

Because 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/Mercury dealer who can obtain specific information regarding the vehicles from the Ford On-line Automotive Service Information System (OASIS) database.

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

It is currently estimated that 8,022 vehicles in the United States and federalized territories. Claims for some vehicles that were inspected prior to February 12, 2011, are still being submitted by dealers and are not included in this number. These claim counts will not be finalized until after March 31, 2011. An update will be sent once the final number of vehicles is established.

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

Unknown.

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

The affected vehicles were previously inspected at Ford or Lincoln/Mercury dealers using Ford's Integrated Diagnostic System (IDS) that had a custom software routine to read the suspect Body Control Module (BCM) serial number. Based on the serial number the BCM was either not affected or replaced. The custom software routine was not reading the correct set of characters, and was not able to identify a BCM that required replacement. Affected BCMs may have the potential for an internal short. If an electrical short develops, an overheating condition may occur which can result in an unattended vehicle fire. Ford is not aware of any fires related to this condition.

573.6 (c) (6) - Chronology of Events

In late January 2011 while monitoring the repair rate for Ford's recall 10S14 Body Control Module, Ford's Customer Service Division identified a lower than expected replacement rate for the BCM. An investigation was launched and it was determined that the custom software in the IDS that was being used by the dealers was not reading the correct characters for the BCM serial number. On February 11, 2011, Ford issued a dealer notification to stop servicing vehicles with Ford recall number 10S14 until an update for the software is available.

On February 14, 2011, the Field Review Committee reviewed the issue and approved a field action.

573.6 (c) (8) - Service Program

Owners that have had their vehicles inspected before February 12, 2011, will be notified and instructed to return their vehicles to a Ford or Lincoln/Mercury dealer to have the Body Control Module re-inspected and if necessary replaced. Vehicles from the original population that have not been inspected will continue to be inspected once updated software is available. There will be no charge to owners for this service.

The updated custom software program for the IDS system was available to dealers on February 18, 2011.

Mailing of owner notification letters will occur during the week of March 7, 2011. Additional owner mailings will occur weekly as additional claims are identified. Notification to dealers occurred on February 18, 2011.

In accordance with Part 573.13 (d)(1), Ford is excluding reimbursement for costs incurred by owners for repair of this problem 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 expected, as with all major recalls, when posted to NHTSA's safercar.gov website. Ford will provide public comments when requested. A news release will not be issued. A copy of the notification letters to dealers and owners from Ford will be forwarded to the agency when available.

573.6 (c) (11) - Recall Number

Ford has assigned recall number 10S14 to this action.