

James P. Vondale, Director
Automotive Safety Office
Environmental & Safety Engineering

April 26, 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:

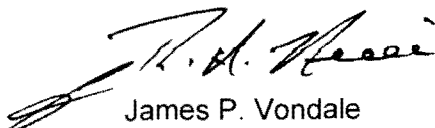
Subject: Ford Motor Company (Ford) Recall No. 11C17 - Certain 2011 Model Year Ford F-650 and F-750 trucks equipped with Air Brakes and Trailer Package or Tractor Package - ABS Module

Summary

- Ford Action - Ford is conducting a voluntary safety compliance recall involving certain 2011 model year Ford F-650 and F-750 trucks equipped with air brakes and trailer package or tractor package to replace the ABS Module.
- Number of Vehicles Involved - Approximately 93 vehicles in the United States and federalized territories.
- Description of Non-Compliance - The ABS module for trucks equipped with air brakes and trailer package or tractor package, were incorrectly programmed at the Escobedo Assembly Plant (EAP). The Power Line Carrier (PLC) parameter for trailer ABS communication was disabled. Affected vehicles would not display a trailer ABS fault in the cab of the truck and would not comply with Section 5.1.6.2 (b) of FMVSS 121. As of April 18, 2011, Ford is not aware of any accidents or injuries related to this condition.
- Service Program - Dealers will be notified on April 27, 2011, to stop demonstrating or delivering the affected vehicles until they are repaired. Ford will notify owners and instruct them to take their vehicle to a Ford dealer to have the ABS module replaced.

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

Sincerely,



James P. Vondale

Attachments



49 CFR PART 573 - NON-COMPLIANCE INFORMATION REPORT
11C17 - 2011 MODEL YEAR FORD F-650 AND F750 TRUCKS EQUIPPED WITH AIR BRAKES
AND TRAILER PACKAGE OR TRACTOR PACKAGE -TRAILER ABS COMMUNICATION

Pursuant to Part 573 of Title 49 of the Code of Federal Regulations, Defect and Non-Compliance Reports, Ford Motor Company (Ford) submits the following information concerning a potential non-compliance to the requirements of Section 5.1.6.2 (b) of FMVSS 121, for certain 2011 model year Ford F-650 and F-750 trucks equipped with air brakes and trailer package or tractor package.

573.6 (c) (2) - Potentially Affected Vehicles

Certain 2011 F-650 and F-750 Trucks built from December 10, 2010, through March 2, 2011, at the Escobedo Assembly Plant (EAP) are potentially affected.

Although Ford vehicles are not produced in VIN order, and we typically cannot provide VIN specific information, in this instance Ford is able to provide the specific VIN list - see Attachment II.

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

Approximately 93 vehicles in the United States and federalized territories.

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

Unknown.

573.6 (c) (5) - Description of Non-Compliance

The ABS module for trucks equipped with air brakes and trailer package or tractor package, were incorrectly programmed at the Escobedo Assembly Plant (EAP). The Power Line Carrier (PLC) parameter for trailer ABS communication was disabled. Affected vehicles would not display a trailer ABS fault in the cab of the truck and would not comply with Section 5.1.6.2 (b) of FMVSS 121. As of April 18, 2011, Ford is not aware of any accidents or injuries related to this condition.

573.6 (c) (7) - Basis of Non-Compliance Determination

On March 10, 2011, International notified Ford Engineering that vehicles built at the Escobedo Assembly Plant by Blue Diamond, the joint venture between Ford and International, may have ABS modules programmed at EAP by International's Vehicle Electronics Shop-floor Tool (IVEST) with the PLC parameter turned off. The PLC parameter allows communication with the trailer ABS. On March 18, 2011, the Ford Compliance Review Committee was notified. Further investigation by Ford determined that Ford F-650 and F-750 trucks equipped with air brakes and trailer package or tractor package were affected.

On April 14, 2011, the Technical Review Group was held to review engineering and production data.

On April 18, 2011, the Field Review Committee reviewed the issue and approved a field action.

573.6 (c) (8) - Service Program

Dealers will be notified to stop demonstrating or delivering the affected vehicles until they are repaired. Ford will notify owners and instruct them to take their vehicle to a Ford dealer to have the ABS module replaced.

Mailing of owner notification letters will occur the week of May 16, 2011. Notification to Dealers will occur on April 27, 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 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. 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 11C17 to this action.