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By Recall Management division at 8:12 am, Feb 21, 2014

14V-078
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Mack Trucks, Inc.

February 20, 2014

Subject: Safety Recall (SC0375, Electronic Power Distribution Module)

Attention:

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, S.E.
Washington, DC 20590

Submitted via Email

The following information is submitted in accordance with the requirements of 49 CFR Part 573.6 as it applies to a defect relating to motor vehicle safety.

573.6(c)(1)

Mack Trucks, Inc. ("Mack Trucks")
7900 National Service Rd.
Greensboro, NC 27409

573.6(c)(2)

Certain 2010, 2011, and 2012 Mack CHU, CXU, GU, TD model vehicles manufactured from June 16, 2009 through July 8, 2011

The selection of vehicles was based on vehicle model and date of manufacture.

573.6(c)(3)

The total number of vehicles affected by the recall that were sold to customers in the United States is sixteen thousand four hundred twenty-eight (16,428).

573.6(c)(4)

The percentage of the vehicles containing the defect is unknown.

573.6(c)(5)

The Electronic Power Distribution Module may be contaminated from water leaks in and around the windshield. If exposed to water leaks, contaminants such as road salt may deposit on the power distribution module. If this occurs, circuits may be bridged creating a high resistance short that may result in a vehicle fire.



573.6 (c)(6)

Chronology of principle events that were the basis for the determination:

- 9/20/13 Field report received of localized heat damage. Information reported to Mack Trucks Regulatory Affairs group. Preliminary investigation initiated
- 10/28/13 Additional information provided to Regulatory Affairs for consideration
- 11/18/13 Parts from vehicle involved in 9/20/13 incident received. Materials sent to 3rd party test firm for review and analysis
- 12/12/13 Report of localized heat damage received on another vehicle
- 1/28/14 Review of results from 3rd party analysis and parts from 12/12/13 vehicle
- 2/13/14 Mack Trucks Product Safety Committee meets and determines that a product safety-related defect exists
- 2/20/14 Mack Trucks notifies NHTSA of the safety-related defect and that a voluntary safety recall will be released to address the issue

There are twenty-one reports that have been identified that may be related to the safety-related defect.

573.6(c)(7)

Not applicable

573.6(c)(8)

Mack Trucks will initiate a voluntary owner notification, and recall all affected vehicles.

The recall repair will involve inspection of the EPDM with replacement if contamination has occurred. Additional measures will be taken to address the leak if contamination is found.

Reimbursement for cost incurred by the owner for “prenotification remedies” will be addressed on a case-by-case basis according to the “General Plan for Reimbursement of Pre-notification Remedies” which was published October 28, 2013.

The number, which has been assigned to this recall by Mack Trucks, is SC0375.



A Safety Recall Alert will be released on February 27, 2014 informing dealers of the recall. Owner letters are to be mailed within 60 days of this notice. An advance copy of the owner letter will be provided for NHTSA's review and approval prior to release.

If there are any questions regarding this information, please feel free to contact me.
Sincerely,

Tim LaFon
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