

**Mack Trucks, Inc.**

October 17, 2012

**Subject: New Safety Recall (SC0366, Focal Mounted Retarder Control)****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)**

Mack GU, LEU, and MRU model vehicles manufactured from December 12, 2007 through May 8, 2008 with a certain focal mounted retarder control box.

The selection of vehicles was based on the part number of the control box.

**Affected Models and Model Years:**

2009: GU  
2008 and 2009: LEU, MRU

**573.6(c)(3)**

There are approximately two hundred sixty vehicles in total affected by the recall that were sold in the United States. All of the vehicles were sold to one customer and the system used is unique to those vehicles.

**573.6(c)(4)**

The percentage of the vehicles containing the defect is unknown.



**573.6(c)(5)**

The focal mounted retarder's control box can lose ground, which can result in localized overheating and possibly lead to a vehicle fire.

**573.6 (c)(6)**

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

- 4/10/12 Received customer report of vehicle fire on a 2009 MRU
- 4/18/12 Inspection of the vehicle suggests that the fire originated at the retarder's control box. Investigation opened by Mack Trucks
- 5/14/12 Field inspection program initiated
- 6/12/12 System disabled on all affected vehicles
- 7/10/12 Scope identified/ Design Solution identified
- 9/15/12 Parts available for repairs to begin
- 10/1/12 Information/ facts supplied to Mack Trucks Product Safety Committee for recommendation
- 10/11/12 Mack Trucks determines that a safety related defect exists in certain vehicles
- 10/17/12 Mack Trucks notifies NHTSA of the defect and that a voluntary safety recall will be performed to address the issue

There are two property damage claims deemed to be associated with this defect. There have been no reported injuries.

**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 consist of replacing the suspect control box.

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 3, 2011.



The number, which has been assigned to this recall by Mack Trucks, is SC0366.

A Safety Recall Alert will be released to dealers on or before October 18, 2012, which will inform the dealers of the recall. Owner letters are scheduled to be mailed on or before October 22, 2012.

An advance copy of the owner's letter will be submitted to NHTSA for review and approval prior to release to the owners.

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

Sincerely,

*General M. Jones submitted on behalf of  
Tim LaFon*

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