



September 3, 2010

**Subject: New Safety Recall (SC0345, Brake Timing)****Attention:**

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

**Submitted via Email to Delia Lopez**

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")  
7900 National Service Rd.  
Greensboro, NC 27409

**573.6(c)(2)**

Certain Mack GU and MRU model vehicles manufactured with a front tow glad hand option from October 22, 2007 through June 30, 2010.

The selection of vehicles was based on model and sales code.

**Affected Models and Model Years:**

GU: 2008 - 2011  
MRU: 2008 - 2011

**573.6(c)(3)**

There are approximately three hundred sixty-nine (369) vehicles affected by the recall, all of which were manufactured for sale in the United States.

Some of these vehicles have been contained at Mack's manufacturing facility and dealers. Repairs on these vehicles will be made prior to delivery, which will reduce the total number of vehicles affected by the recall. The actual number, which will be less than 369, will be reported with the quarterly progress reports required by 49CFR573.7.

**573.6(c)(4)**

The percentage of the vehicles expected to contain the defect is 100%.



**573.6(c)(5)**

The actuation and release timing of the vehicles exceeds the limit prescribed in 49 CFR 571.121, Air brake Systems.

**573.6 (c)(6)**

Not applicable

**573.6(c)(7)**

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

6/10/10	Received a report of a potential non compliance from Fleet Service Manager.
7/26/10	Testing confirmed non compliance on MRU model with front tow glad hand option.
7/28/10	Vehicles identified. Stop delivery issued (included GU models with option).
8/4/10	Information submitted to Product Safety Committee for review and recommendation.
8/19/10	Additional testing reveals that the GU model 6x4 configurations do not meet the requirements.
9/1/10	Determination made of a safety related defect.
9/3/10	NHTSA notified that Mack will conduct a voluntary safety recall to address the non compliance.

**573.6(c)(8)**

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

The recall repair will consist of reworking the air system.

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 December 8<sup>th</sup>, 2004.



The number, which has been assigned to this recall by Mack, is SC0345.

A Safety Recall Alert will be released to dealers on or before September 8, 2010, which informs the dealers of the recall. Owner letters are tentatively scheduled to be mailed on or before September 30, 2010.

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,

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