



August 18, 2006

**Subject:**

**New Safety Recall (Non-Compliance with 49CFR571.121)  
SC0314, Front Glad Hand Option**

**Attention:**

Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
400 Seventh Street, S.W.  
Washington, DC 20590

**Submitted via Email to Patricia Wallace.**

06V-319  
(3 pages)

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.  
2100 Mack Blvd  
Allentown, PA 18103

**573.6(c)(2)**

Certain Mack model vehicles manufactured May 12, 2004 through May 22, 2006 with a "front glad hand" option.

The selection of vehicles was based on sales codes unique for the option.

Models: CV  
Model Years: 2005, 2006, and 2007

**573.6(c)(3)**

There are one hundred and eight (108) vehicles affected by the recall all of which are domiciled in the United States.

**573.6(c)(4)**

The percentage of the vehicles expected to contain the non-compliance is 100%.



**573.6(c)(5)**

The performance criteria, specified in US Regulation 49 CFR 571.121 section 5.7.1, cannot be achieved with the spring brake-modulating valve that is installed on the truck.

**573.6 (c)(6)**

Not applicable

**573.6(c)(7)**

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

- 6/1/06            During visit to factory, Product Development discovered issue.
- 6/1/06            New manufacturing requirements implemented.
- 6/17/06          Regulatory Affairs group contacted about potential non-compliance.  
Defect investigation opened.
- 8/14/06          Mack Trucks decided that the condition described in this notification  
constitutes a non-compliance.
- 8/18/06          NHTSA notified that Mack Trucks would initiate a voluntary safety recall.

There are no warranty claims, field or service reports associated with this condition.

**573.6(c)(8)**

The repair will consist of replacing the spring brake-modulating valve.

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.

A Safety Recall Alert will be released to dealers on or before August 23, 2006, which informs the dealer of the recall. Owner letters are tentatively scheduled to be mailed on or before September 29, 2006.

**573.6(c)(9)**

A representative copy of all notices and bulletins pertaining to the recall will be submitted to NHTSA not later than five days after the month that they are released.



**573.6(c)(10)**

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

**573.6(c)(11)**

The number, which has been assigned to the recall by Mack Trucks, Inc., is SC0314.

Mack Trucks, Inc. will initiate a voluntary owner notification, and recall the 108 vehicles.

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

Sincerely,

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