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OFFICE OF
DEFECTS INVESTIGATION

September 29, 2005

Subject:

**New Safety Recall
SC0308, Rear Drive Axle Spindle Failure
Reference: ArvinMeritor Recall (05E-053)**

05V-454
(3 pages)

Attention:

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
400 Seventh Street, S.W.
Washington, DC 20590
Submitted via Email to Patricia Wallace.

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.
P. O. Box M
Allentown, PA 18105-5000

573.6(c)(2)

Two (2) Mack CHN model vehicles manufactured on June 16 2005.

The selection of vehicles was based on vehicle serial numbers supplied by ArvinMeritor Inc.

Model Year

CHN – 2006

Original Equipment Supplier Information:

ArvinMeritor, Inc.
2135 W. Maple Rd.
Troy, MI 48084-7186

573.6(c)(3)

Two vehicles are affected by the recall.

573.6(c)(4)

The percentage of the vehicles expected to contain the defect is unknown.



573.6(c)(5)

The suspect spindles were overheated during the heat treat process. Such a condition compromises the overall structural integrity of the spindle, and therefore could result in a fracture of the spindle.

573.6 (c)(6)

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

9/06/05	Mack Trucks Regulatory Affairs group received a notice of the recall initiated by ArvinMeritor Inc.
9/29/05	NHTSA notified that Mack Trucks would initiate a voluntary safety recall.

573.6(c)(7)

Not applicable

573.6(c)(8)

Mack Trucks, Inc. will initiate a voluntary owner notification, and recall the two (2) vehicles.

The repair will consist of inspecting the spindle for suspect heat codes. If a suspect heat code is found, the axle will be replaced.

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 8th, 2004.

The number, which has been assigned to the recall by Mack Trucks, Inc., is SC0308.

A Safety Recall Alert will be released to dealers on or before October 7th 2005, which informs the dealer of the recall. Owner letters are tentatively scheduled to be mailed on November 15.

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,

Timothy L. LaFon
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