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DEFECTS INVESTIGATION
RECALL MGMT DIV.



07V-360
(3 pages)

August 13, 2007

Subject: New Safety Recall (SC0328, SR-7TM Spring Brake Modulating Valve); Reference Bendix recall number 07E-037

Attention:

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, S.E.
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.
2100 Mack Blvd
Allentown, PA 18103

573.6(c)(2)

Certain Mack model vehicles manufactured from Nov. 4, 2005 through May 1, 2007.

The selection of vehicles was based on the delivery dates provided by the supplier.

Affected Models and Model Years:

CHN & CL: 2006, & 2007
CT, CTP, CV, & CXN: 2006, 2007, & 2008
CXP: 2007
CHU, CXU, & GU: 2008
MR: 2007

Component Manufacturer: Bendix Commercial Vehicle Systems LLC

901 Cleveland Street
Elyria, Ohio 44035



573.6(c)(3)

There are approximately twenty-four thousand three (24,003) vehicles affected by the recall of which there are nineteen thousand five hundred forty-eight (19,548) vehicles that were sold in the United States.

573.6(c)(4)

The percentage of the 24,003 vehicles expected to contain the defect is 5%.

573.6(c)(5)

Bendix has determined that a manufacturing defect exists in the internal rubber check valves inside the SR-7 spring brake modulating valve. The internal check valve rubber can become deformed over time and potentially result in the check valve not properly seating. The resulting leakage can cause a delay in the application of the spring brakes (i.e. park brakes) when the driver applies the park brakes.

573.6 (c)(6)

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

- 6/7/07 Bendix notifies NHTSA of defect
- 6/8/07 Bendix notifies Mack Trucks of defect. Safety Defect Investigation opened by Mack Trucks to define scope, identify owners, and verify repair methods.
- 8/6/07 Investigation complete.
- 8/13/07 NHTSA notified that Mack Trucks would initiate a voluntary safety recall.

There are no warranty claims or field reports associated with this defect. There are five customer complaints associated with this condition.

573.6(c)(7)

Not applicable

573.6(c)(8)

Mack Trucks, Inc. will initiate a voluntary owner notification, and recall all 24,003 vehicles.

The recall repair will consist of repairing the SR-7 valve by applying a check valve repair kit.

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 this recall by Mack Trucks, is **SC0328**.

A Safety Recall Alert will be released to dealers on or before August 16, 2007, which informs the dealers of the recall. Owner letters are tentatively scheduled to be mailed on or before October 1, 2007.

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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