



April 29, 2005

Subject: New Safety Recall (SC0291, Brake Assembly)

050-213
(2 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)

Mack CX Model, Heavy-Duty Class 8 vehicles manufactured on November 5, 2003 through November 19, 2003 for one fleet.

573.6(c)(3)

Fifty-six (56) vehicles contain the defect. All 56 vehicles are owned by one customer and have been completed. The 1st quarter 2005 will show that 55 of the 56 are done. We have not counted one of the vehicles because we are waiting for the owner to submit a claim. Note: the owner completed the repairs.

573.6(c)(4)

The percentage of the 56 vehicles expected to contain the defect is 100%.

573.6(c)(5)

The defect consists of an incorrectly specified brake assembly that results in the brake slack adjuster interfering with the axle housing. This interference leads to a reduction in braking capabilities on the right side of the vehicle as the brake "shoes" become worn.



573.6 (c)(6)

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

8/4/04	Fleet Service Manager noticed that incorrect brake spider installed on fleet vehicle.
8/20/04	Product Development confirmed issue.
8/26/04	Customer notified. Repairs begin.
11/8/04	Mack Trucks decided that the condition described in this notification constitutes a defect and that such defect is safety related.

573.6(c)(7)

Not applicable

573.6(c)(8)

Mack Trucks, Inc. initiated a voluntary owner notification, and recalled all 56 vehicles.

The recall repair consisted of replacement of the rear brake assemblies.

The number, which was assigned to this recall by Mack Trucks, Inc., is **SC0291**.

The recall is complete except for having the owner submit one claim for work that has already been done.

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

Sincerely,

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