



July 28, 2006

Subject:

**New Safety Recall
SC0311, Fuel Tank Crossover Bracket**

06 V-290
(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.
2100 Mack Blvd
Allentown, PA 18103

573.6(c)(2)

Certain Mack model vehicles manufactured from February 4, 2004 through April 3, 2006 with a fuel tank crossover bracket.

The selection of vehicles was based on the crossover bracket part number. The start date was identified as the date when Mack Trucks started using the suspect bracket and the end date was the date that Mack Trucks introduced a new bracket.

Models: CHN and CXN

Model Years: 2004, 2005, 2006, and 2007

573.6(c)(3)

There are four hundred sixty (460) vehicles affected by the recall of which there are three hundred forty-two (342) domiciled in the United States.

573.6(c)(4)

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



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 SC0311.

Mack Trucks, Inc. will initiate a voluntary owner notification, and recall the 460 vehicles.

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

Sincerely,

Timothy L. LaFon
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Mack Trucks, Inc.
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573.6(c)(5)

There exists the potential that the fuel line crossover bracket may prematurely fail and unexpectedly fall to the road. The location and size of the bracket draws a concern to the bracket being picked up and thrown by the drive axle wheels.

573.6 (c)(6)

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

- 12/16/05 Field service report received stating fuel tank crossover bracket failed.
- 2/21/06 Review of warranty claims identifies additional incidents. Investigation opened.
- 4/3/06 New fuel tank crossover bracket introduced in manufacturing.
- 5/24/06 Regulatory Affairs group contacted, Safety investigation opened.
- 7/24/06 Mack Trucks decided that the condition described in this notification constitutes a defect and that such defect is safety related.
- 7/28/06 NHTSA notified that Mack Trucks would initiate a voluntary safety recall.

Summary of Warranty Claims, Field or Service Reports, and other information:

Type	Quantity	Receipt Dates
Field Report	1	12/16/05
Warranty Claims	24	1/19/05 through 4/14/06

573.6(c)(7)

Not applicable

573.6(c)(8)

The repair will consist of replacing the bracket.

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.

A Safety Recall Alert will be released to dealers on or before August 2, 2006, which informs the dealer of the recall. Owner letters are tentatively scheduled to be mailed on or before August 18, 2006.