



05 V-312
(3 pages)

July 7, 2005

Subject: New Safety Recall (SC0300 and SC301, Holland AD Series Air Suspension)

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 CL, CV, CX, MR, and RD, Heavy-Duty Class 8 vehicles manufactured with certain Holland AD Series Air Suspensions from January 2004 through March 2005.

Model Years affected:

CL - 2005	MR - 2004, 2005
CV - 2004, 2005	RD - 2004
CX - 2005	

The start and end dates were selected based on delivery schedules supplied by Holland and then correlated to vehicle build dates.

Original Equipment Supplier Information:

Holland USA, Inc.
1950 Industrial Blvd.
P.O. Box 425
Muskegon, MI 49443-0425



573.6(c)(3)

One hundred sixty two (127 of the 162 are domiciled in the US) vehicles are affected by the recall.

573.6(c)(4)

The percentage of the 162 vehicles expected to contain the defect is unknown.

573.6(c)(5)

Holland has determined that certain AD Series suspensions produced in 2004 have Transverse Beams (T-Beams) manufactured with end castings that do not conform to Holland material specifications. These non-conforming end castings may fracture and fail under normal loads. If a casting breaks when the vehicle is traveling on a roadway there is the potential for pieces of the casting to become projectiles and the suspension's Transverse Beam may drop down low enough to contact the road surface causing sparks that could potentially ignite a fire.

573.6 (c)(6)

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

- | | |
|--------|--|
| 5/9/05 | Formal request submitted by Holland to Mack's Regulatory Compliance Department to initiate a Safety Recall. Defect investigation opened. |
| 7/6/05 | Mack Trucks decided that the condition described in this notification constitutes a defect and that such defect is safety related. |
| 7/7/05 | 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 all 162 vehicles.

The recall repair will consist of replacement of the transverse beam.

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, Inc., is **SC0300 and SC301**. Note: two recall numbers will be used internally due to different repair kits; however, reporting will be done using the one number that is supplied by NHTSA.



A Safety Alert notifying dealers will be distributed on or before July 18, 2005. The owner letters are tentatively scheduled to be mailed on August 8, 2005.

Advance copies of the Safety Alert and Owner Notification will be submitted to NHTSA for review and approval prior to release.

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

Sincerely,

Timothy L. LaFon
Regulatory Compliance Administrator
Mack Trucks, Inc.
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Greensboro, NC 27409
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(336) 393-2233

Additional Information:

There are no warranty claims, fleet reports, and customer complaints associated with this defect.