



U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

August 18, 2011

MR. JIM OLSON
PRODUCT AND SAFETY ENGINEER
TEREX SOUTH DAKOTA, INC.
500 OAKWOOD ROAD
WATERTOWN, SD 57201

NVS-215kjs
11V-418

SUBJECT: LIFT CYLINDER ROD END CRACKS

DEAR MR. OLSON:

This letter serves to acknowledge Terex South Dakota Inc.'s (Terex) notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall campaign which will be conducted pursuant to Federal law for the vehicles listed below.

Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

TEREX/HR37/2000-2001
TEREX/HR40/2000-2001

NHTSA Campaign Number: 11V-418

Mfg's Report Date: August 8, 2011

Components: EQUIPMENT

Potential Number of Units Affected: 109

Summary:

TEREX IS RECALLING CERTAIN MODEL YEAR 2000 AND 2001 HR37M AND HR40M UTILITY TRUCKS MANUFACTURED FROM NOVEMBER 2000 THROUGH DECEMBER 2001. THE AERIAL DEVICES INSTALLED ON THESE TRUCKS MAY CONTAIN A LOWER BOOM LIFT CYLINDER WITH DEFECTIVE COMPONENTS. THE MATERIAL USED TO PRODUCE THE CYLINDER ROD ENDS WAS NOT TO SPECIFICATIONS.

Consequence:

THE CYLINDER ROD ENDS MAY CRACK CAUSING THE CYLINDER TO DISCONNECT WHILE IN USE. PERSONAL INJURY OR DEATH CAN OCCUR TO THE USER OR TO PERSONS AROUND THE VEHICLE.

Remedy:

TEREX WILL NOTIFY OWNERS, AND DEALERS WILL INSPECT THE CYLINDER ROD ENDS FOR CRACKS. DEALERS WILL ALSO TEST THE CYLINDER MATERIAL FOR HARDNESS. THE MANUFACTURER HAS NOT YET PROVIDED THE AGENCY WITH A NOTIFICATION SCHEDULE. OWNERS MAY CONTACT TEREX UTILITIES WARRANTY DEPARTMENT BY CALLING 1-605-884-3892 OR EMAIL TO UTILITIES.WARRANTY@TEREX.COM.

Notes:

TEREX'S RECALL CAMPAIGN NUMBER IS SN597. CUSTOMERS MAY CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY: 1-800-424-9153); OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://WWW.SAFERCAR.GOV).

Please provide the following additional information and be reminded of the following requirements:

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Please be reminded that it is expected owners will be notified of a safety defect in their vehicles within 60 days of a manufacturer's notification to NHTSA of a safety defect in those vehicles.

We have received Terex's proposed owner notification letter and envelope and they are currently under review. You will be notified of any changes or concerns once our review is complete. Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on or before 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler, who may be reached by phone at 1-202-366-5227, by email at Kelly.Schuler@dot.gov, or through the office email at RMD.ODI@dot.gov. We look forward to working with you for the successful completion of this recall campaign.

Sincerely,

A handwritten signature in black ink, appearing to read "Ric Willard". The signature is fluid and cursive, with a large initial "R" and "W".

Ric Willard
Acting Chief, Recall Management Division
Office of Defects Investigation
Enforcement