



IMPORTANT SAFETY RECALL – SN607

Safety Recall Notice 13V-201

April 24, 2014

Ottertail Power
12 South Sherman
Fergus Falls MN 56537

Dear Hi Ranger Owner,

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

REASON FOR RECALL

TEREX Utilities has decided that a defect which relates to motor vehicle safety exists on certain LT, LTM, SCM, TPL, T292, Aerials devices and C4000 Digger Derricks built from September 2012 through February 2013 with Low Profile A-frame outriggers cylinders; p/n 430248 or 437818. The lock valve cavity in the outrigger cylinder may be machined incorrect and the seals may be damaged. **If the outrigger cylinder drifts it will affect stability and the unit may overturn increasing the risk of injury.**

WHAT TEREX UTILITIES WILL DO

Terex Utilities will inspect the cylinder lock valve cavity to determine if it is correct. Repairs will be performed, if needed, at no cost to you.

WHAT YOU SHOULD DO

Immediately perform the drift test as shown in the bulletin. If the outrigger cylinder drifts contact your nearest Terex Utilities dealer as shown on the web site, terexutilities.com, call TEREX Utilities at 1-605-882-4000, or email your contact information and aerial serial number to utilities.warranty@terex.com to arrange repairs. If the outriggers do not drift you can continue to use the unit if the drift test is performed weekly. Even if the outrigger cylinder does not drift contact Terex Utilities as shown above within 30 days of receipt of this letter and bulletin to set up an appointment for a technician to gauge the cylinder cavity to verify it is correctly machined.

If you take your unit to your dealer on the agreed service date and they do not remedy this condition on that date or within three (3) working days, we recommend you contact Terex Utilities Warranty department by calling 1-605-882-4000.

After contacting your dealer and Terex Utilities Warranty department, if you are still not able to have the safety defect remedied without charge and within a reasonable time, you may wish to write the: Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington DC 20590 or call 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

Terex South Dakota, Inc.
500 Oakwood Road
Watertown, SD 57201 USA
(605) 882-4000 • Fax (605) 882-1842

If you have had your unit repaired for this issue prior to receipt of this notice, you may be eligible for reimbursement. For more information, please contact Terex Utilities Warranty department by calling 1-605-882-4000.

If you have sold or retired the unit please let us know by contacting the Terex Utilities Warranty department at 1-605-882-4000 or send the serial number and new owner contact information to utilities.warranty@terex.com.

If you have leased this equipment to another person, you are required by Federal Law to forward a copy of this notice to the lessee by first class mail within ten days of your receipt of this notice.

Thank you for your immediate attention on this important matter.

Todd Williams
Director of QA and Warranty

Our records indicate the following machines are registered to you, are involved in SN607:

Model	Aerial Serial Number	Inspected by	Date
TL50	2130348950		



Terex Utilities

SAFETY NOTICE

SN-607-13

DATE: 5/30/13

REVISED:

TO: Owners, Users, Dealers, and Installers

Models Affected: LT, LTM, SCM, TPL, T292, C4000

SUBJECT: *Outrigger cylinders 430248 & 437818*

Issue:

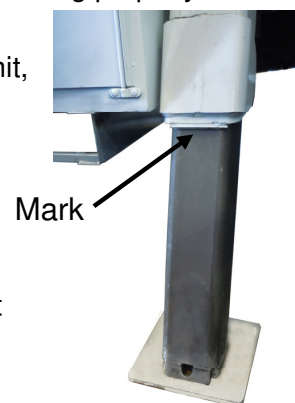
Terex Utilities has been made aware that the cavities for the lock valve cartridge in certain Low Profile Outrigger cylinders, p/n 430248 or 437818, built from September 2012 through February 2013, may not have been machined properly, potentially leading to drift during use. . **If the outrigger retracts during use stability will be affected and may result in the machine overturning.**

Action:

Before further use, inspect the outriggers, on the above mentioned models, following the inspection procedure below. If any outrigger shows signs of drifting, immediately remove the machine from service and call Terex Utilities.

Inspection Procedure:

1. On firm level ground, set the machine up on the outriggers to relieve the weight on the tires
2. Be sure the oil is not more than 15 degrees above ambient temperature. Hot oil will cool and contract causing the extension to change even though the lock valves are sealing properly.
3. Mark the inner outrigger leg at the bottom of the outer tube.
4. If the outrigger drifts inward more than 1/8" in 30 minutes do not use the unit, remove the machine from service. Call Terex Utilities as shown below to arrange repair.



Continued Use:

If the outrigger does not drift you can continue to use the unit provided the drift is checked, as described above weekly. Contact Terex Utilities within 30 days to arrange for a technician to inspect the cylinder cartridge cavity to verify it is not subject to leakage.

Contact Terex Utilities; through your nearest TEREX Utilities dealer as shown on the web site, terexutilities.com, call Terex Utilities at 605-882-4000 or by email at utilities.warranty@terex.com to arrange for inspection and repair, if needed, within 30 days of receiving this bulletin.

Dealers and Installers: A letter is being sent to owners of affected units. If affected units are in your area TEREX Utilities will contact you to arrange the repairs. Only the Low Profile A-frame Outriggers are involved.

If the owner contacts you call TEREX Utilities at 605-882-4000 for instructions and to arrange shipment of a gauge and parts if needed. A plug gauge will be available to determine if the cylinder has been machined correctly even if the unit is not drifting. An inspection form must be filled out and returned to Terex Utilities for each unit even if the outriggers do not drift. If the owner's drift test determines the outrigger is drifting the owner or local dealer must contact TEREX Utilities, at 605-882-4000, for further instructions.

Important: Some of the involved units may be in rental fleets. Federal Law requires you to complete the recall service on these units before renting, or to inform the renters within 10 days of receipt of this bulletin.

Affected units, as shown on the owner letter, will have the cylinder checked for proper machining and repairs performed as required, at no charge to the owner if the cylinder is determined to be machined incorrectly.

Note to Owners: If the manufacturer or their dealer has failed or is unable to remedy the defect/noncompliance condition without charge or within a reasonable amount of time you can notify:

Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE, West Building,
Washington, DC 20590

Or call the toll-free DOT auto Safety Hotline at 1-888-327-4236