

# Terex Utilities SAFETY NOTICE SN675

DATE: 10/16/19 REVISED:

TO: Owners, Users, Dealers, and Installers

**MODELS AFFECTED: TL Aerials** 

**SUBJECT: TL Upper Boom Cylinder Counterbalance Valve** 

### Issue:

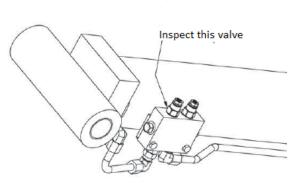
The counterbalance valve for the base end of the upper boom lift cylinder may have an incorrect holding valve on TL aerial devices manufactured from August 2, 2016 through February 14, 2017. **The upper boom may drift down when at maximum jib load if the upper boom raise hose should fail.** 

### Action:

# What the Owner Must Do:

Immediately inspect the upper boom lift cylinder. If the cylinder matches the view below, look at the holding valve cartridge closest to the base end of the cylinder. If the marking is CBBA-2000 the valve needs to be replaced.





# What Terex will Do:

Terex will replace holding valve cartridges determined to have the incorrect setting at no cost to the owner. Field Service kit Z1564 will be provided to the nearest Terex Utilities dealer or Field Service Technician for installation on your unit if it is subject to this recall.

## **Continued Use:**

All machine users and operators must be notified of the following requirements for continued use of affected machines:

- 1. Perform the daily inspection with increased emphasis on the hoses of the upper boom cylinder.
  - a. If the hose is damaged do not use until the hose is replaced and this bulletin has been completed.
  - b. If no damage is evident you may continue to use the machine with reduced jib capacity not to exceed 50% at full extension.
  - c. If inspection shows the cylinder is subject to this recall have this bulletin completed within 30 days.
  - 2. Always follow all inspection and maintenance requirements as specified in the manuals.

Contact Terex Utilities; through your nearest TEREX Utilities dealer as shown on the web site, <a href="mailto:terexutilities.com">terexutilities.com</a>, call Terex Utilities warranty at 844-837-3948 or by email at <a href="mailto:utilities.warranty@terex.com">utilities.warranty@terex.com</a> to arrange for repair within 10 days of receiving this bulletin if your cylinder is subject to this bulletin. If you have sold the unit involved in this bulletin forward this bulletin to the new owner within 10 days and notify Terex with the serial number and contact information for the new owner.

**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. Affected units, as shown on the owner letter, will have the repairs performed at no charge to the owner. A labor flat rate of \$90.00 will be allowed per unit. Travel will be allowed at actual time up to a maximum of \$360.00.

Only TL units built with the cylinders as shown in the view above are affected. If an owner contacts you call TEREX Utilities at 844-837-3948 and ask for the warranty department for instructions and to arrange shipment of parts.

**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.

**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

Terex and local industry standards (CSA and ANSI) requires that the purchaser of a Terex unit report to Terex the model and serial number of each machine sold, as well as the name, address, and telephone number of the new owner, within 60 days of the sale. Use the Owner Update Form in the manual to update the owner status of any of your machines. Terex also asks the seller to provide the new owner information so if you require additional copies of the Owner Update Form or have any questions, please contact TEREX Utilities Warranty Department at 1-844-837-3948 or utilities.warranty@terex.com.