



# TEREX®

## **IMPORTANT SAFETY RECALL – SN605**

### **Safety Recall Notice 13V-088**

April 18, 2013

City of Santa Clara  
1700 Walsh Ave  
Santa Clara, CA 95050

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 T292, TL and NT units with 48 volt Hy-Power™ systems which also have 110 volt AC inverters for electric tool power. The inverter wiring has a Ground Fault Interrupt (GFI) which may not function properly. **If the GFI does not function it will not detect a fault if a tool plugged into the inverter has a short and could result in electrocution.**

#### WHAT TEREX UTILITIES WILL DO

Terex Utilities will repair the wiring and test to ensure the GFI is working properly. Repairs will be performed at no cost to you.

#### WHAT YOU SHOULD DO

Until the GFI wiring is inspected and repaired do not use the 110 VAC inverter. Shut the inverter switch OFF and do not use the 110 volt outlet power until the GFI is repaired and inspected. You can continue to use the aerial device. Contact your nearest Terex Utilities dealer as shown on the web site, [terexutilities.com](http://terexutilities.com), call TEREX Utilities at 1-605-884-3892, or email your contact information and aerial serial number to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com) to arrange repairs within 20 days of receipt of this letter and bulletin.

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 1-605-884-3892.

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>.

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 1-605-884-3892.

If you have sold or retired the unit please let us know by contacting the Terex Utilities Warranty department at 1-605-884-3892 or send the serial number and new owner contact information to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com).

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

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 SN605:

Model	Serial Number
T292	2100942554

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



# TEREX®

**Terex Utilities**

**SAFETY NOTICE**

**SN-605-13**

**DATE:** 4/24/13

**REVISED:**

**TO:** Owners, Users, Dealers, and Installers

**Models Affected:** T292, TL and NT Aerials with 110 volt AC inverter

**SUBJECT:** *GFI wiring on 48 volt Hy-Power™ units*

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## Issue:

The inverter wiring on certain 48 volt Hy-Power™ units has a Ground Fault Interrupt (GFI) which may not function properly. **If the GFI does not function it will not detect a fault if a tool plugged into the inverter has a short and could result in electrocution.**

## Action:

Do not use the 110 VAC inverter, until the GFI wiring is inspected and repaired. Shut the inverter switch OFF and do not use the 110 volt outlets until the GFI is repaired and inspected.

Continued Use: You can continue to use the aerial device provided that the above action is taken.

Within 20 days of receiving this bulletin contact your nearest Terex Utilities service facility or contact TEREX Utilities by calling 605-884-3892 or email machine serial number and name of person to contact to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com). Terex Utilities will then arrange inspection and repair with the nearest service personnel.

**Dealers and Installers:** A letter is being sent to owners of affected units. If affected units are in your area TU will contact you to arrange the repairs.

Only Aerial devices equipped with 48 Volt Hy-Power™ systems and inverters which supply 110 Volt AC power are involved. If the owner contacts you call TEREX Utilities at 605-884-3892 for instructions. A kit with instructions to change the wiring in the outlet box will be provided.

**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 repairs performed at no charge to the owner.

**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

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