



## **IMPORTANT SAFETY RECALL – 13V-417**

November 8, 2013

AL MILEY & ASSOCIATES  
PO BOX 585  
WARD COVE AK 99928

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 in 1997 through November 15, 2013 Model Year Terex XT Series aerial devices installed on motor vehicles.

Cracks in the welds at the lower boom hinge pin area can progress into failure of the side plate on XT Series aerials. The failure originates at the joint between the boom tube and pivot boss in the side plates. **The failure of the plates will cause unexpected motion of the boom and possible falling of the platform which could result in serious injury or death.**

### WHAT TEREX UTILITIES WILL DO

Terex Utilities will reinforce the XT aerials as shown in the attached Bulletin.

### WHAT YOU SHOULD DO

1. Inspect the aerial device immediately before further use as instructed in Campaign Bulletin SN608.
2. **If cracks are found do not continue to use the machine, take it out of service immediately.**
  - Contacting your local dealer or Terex Utilities Warranty department by calling 1-605-882-4000 or email your information to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com), or fax to 1-605-882-5572 your contact information and serial number to arrange repairs.
3. If no cracks are detected you may continue to use the unit provided that the maintenance and inspection requirements are performed as specified in the manuals and the inspection detailed in the bulletin is performed at monthly intervals until weld reinforcement is performed.
4. Contacting your local dealer or Terex Utilities Warranty department as given above to schedule an appointment to perform the reinforcement.

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.

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).

If you have leased this vehicle 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 registered to you are involved in SN608.

<b>Model</b>	<b>Aerial Serial Number</b>	<b>Inspected by</b>	<b>Date</b>
<b>XT55</b>	<b>2000212304</b>		



# Safety Notice

# SN-608-13

DATE: 11/8/13

REVISED:

TO: Owners, Users, Dealers, and Installers

Models Affected: All XT Aerials

SUBJECT: *XT Aerial Lower Boom Reinforcement*

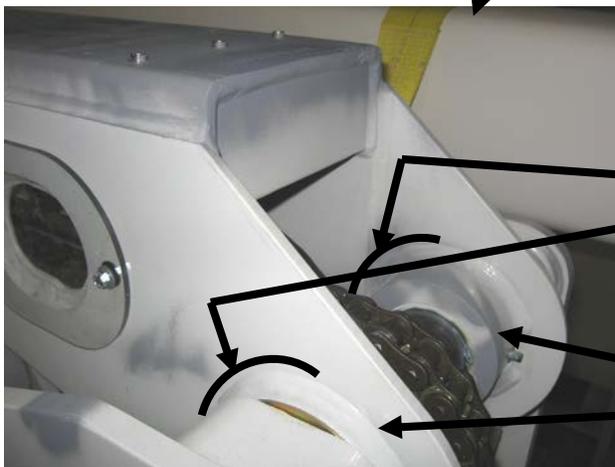
## Issue:

Terex Utilities has determined that cracks in the welds at the lower boom hinge pin area can progress into failure of the side plate on XT Series aerials. The failure originates at the joint between the boom tube and pivot boss in the side plates. **The failure of the plates will cause unexpected motion of the boom and possible falling of the platform.**

## Action:

Immediately inspect for cracks in or near the welds of the lower boom side plates shown below before further use of the machine.

1. Raise the canvas cover over the lower boom pivot area and clean the area around the boss.
2. Perform a visual inspection for cracks in the areas shown below. Look especially around the pivot boss weld on the interior surface.



Inside on both sides

Outside on both sides

Inspect the areas all around the pivot boss on the inside and outside of boom on both side plates (4 places).

Pivot boss (2)

3. **If any cracks are detected do not operate the unit, take it out of service immediately.** Contact your local Terex dealer or TEREX Utilities at 605-882-4000 or email machine information to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com) to arrange repair before further use.
4. If no cracks are detected you may continue to use the unit provided that the maintenance and inspection requirements are performed as specified in the manuals and the inspection detailed in this bulletin is performed at monthly intervals until weld reinforcement is performed. Contact your local Terex dealer or TEREX Utilities at 605-882-4000 or email machine information to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com) to schedule an appointment for weld reinforcement.

**Dealers and Installers:** A letter is being sent to owners of affected units. If an owner contacts you about this bulletin contact TEREX Utilities, at 605-882-4000, for further instructions. You will be sent a form to complete for reimbursement. If the unit does not have cracks instruct the owner they may continue to operate following the frequent and periodic inspection requirements as instructed in manuals until reinforcement can be performed.

**Important:** Some of the involved units may be in rental fleets. You are required 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