



## Terex Utilities

# SAFETY NOTICE

# SN-616

DATE: 3/20/15

REVISED:

TO: Owners, Users, Dealers, and Installers

Models Affected: TM Aerials and General Digger Derricks

SUBJECT: *Rotation Bearing Bolts 404083*

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### Issue:

Terex has become aware that specific lots of rotation bearing bolts 404083, 7/8-9NC x 5.5", have experienced head separation. The failures are isolated to two lot numbers used on machines listed above, built from March 28, 2014 to March 1, 2015. **If the bolts fail there is risk of injury due to the boom falling.**

### Action:

#### What the Owner must do:

1. Immediately remove machine from service and perform a bolt torque test. The procedure is shown in the Maintenance manual and PA1016 is attached which describes the same information as in the manual. The torque for each unit is in the maintenance manual and shown below:  
General DD - 550 ft lbs  
TM Aerials - 500 ft-lbs
2. If any bolts are broken, or break as a result of the torque test, do not use the machine. All broken bearing bolts must be replaced prior to use.
3. Contact your local Terex dealer, TEREX Utilities at 1-800-982-8975 and ask for the Service Department, or email machine information to [utilities.warranty@terex.com](mailto:utilities.warranty@terex.com), to schedule an appointment for repairs or to receive replacement bolts.

**Continued Use:** After the bolt torque inspection, Owners may continue to use the aerial or digger derrick provided that all bolts are able to hold the torque. Performance of this inspection will satisfy the required 6 month bolt torque inspection until the next required inspection date.

If you have any questions you can contact your nearest dealer at this web site;

<http://www.terex.com/utilities/en/products/dealer-locator/index.htm>.

#### What Terex will do:

Terex is working with the supplier to determine the root cause. Terex will provide bolts for units which are broken. For further assistance call TEREX Utilities at 1-800-982-8975 and ask for the Service Department.

**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 1-800-982-8975 and ask for the Service Department for further instructions.

**Important:** Some of the involved units may be in rental fleets. You are required to complete the recall service on these units before renting, and to inform the renters of affected units 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