



Terex Utilities

PRODUCT NOTICE

PN674

DATE: 6/28/19

REVISED:

TO: Owners, Users, Dealers, and Installers

Models Affected: TM

SUBJECT: *Dielectric Monitoring Circuit*

Issue:

The monitoring circuit wiring at the elbow of TM 125 category A & B aerial devices has the coax cable connected to the upper boom hose carrier bulkhead plate, which may increase the leakage current reading or the chance of the coax cable fatiguing. Failure of the coax cable will cause the monitor circuit to show no leakage, when tested, causing a work stoppage until repaired.

Action:

What the owner must do:

Terex recommends the following inspection be performed within 30 days of receipt of this bulletin.

1. Inspect the coax cable connection style at the knuckle to determine if this bulletin applies to your equipment.
 - a. This bulletin applies to coax cable connection with a bulkhead connection as shown in Figure 1.



Figure 1

- b. This bulletin does not apply to the coax cable connection as shown in Figure 2.

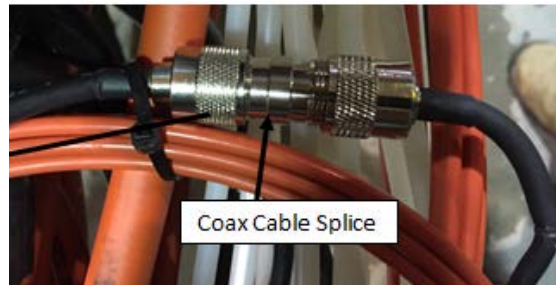


Figure 2

2. Where this bulletin applies, the bulkhead connection must be removed and replaced with coax cable union connection, as shown in Figure 2. Contact Terex Utilities; through your nearest TEREX Utilities dealer as shown on the web site, terexutilities.com, call TEREX Utilities Warranty, at 1-844-837-3948 or by email at utilities.warranty@terex.com to arrange for repair or replacement.

Continued Use:

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

1. If the leakage meter gives no leakage reading the unit must be taken out of service and the circuit repaired.
2. Category B units can continue to be used until the next dielectric test interval.
3. Category A units: The unit can continue to be used provided the daily before use test gives consistent results.
4. Repair at the next service interval.
5. Always follow all inspection and maintenance requirements as specified in the manuals.

What Terex will do:

Terex will provide Z1527, parts and labor, at no charge for a period of two years from the release date of this bulletin.

Contact Terex Utilities; through your nearest TEREX Utilities dealer as shown on the web site, terexutilities.com or call Terex Utilities at 844-837-3948 or by email at utilities.warranty@terex.com to arrange for repair within 30 days of receiving this bulletin.

Dealers and Installers: Only TM125 model aerials are involved. If the owner contacts you call TEREX Utilities at 844-837-3948 for instructions and to arrange shipment of parts. Terex will allow up to \$240 labor.

Important: Some of the affected units may be in rental fleets. Terex requires you to complete the bulletin on these units before renting, and to inform the renters of affected units within 10 days of receipt of this bulletin.

Terex and local industry standards (e.g. ANSI, CSA) requires that the purchaser of a Terex unit report to Terex the model and serial number of each machine and their contact information within 60 days of the sale. Terex requests the seller also provide the name, address, and telephone number of the new owner, Use the Owner Update Form in the manual to update the owner status of any of your machines.

Terex, OSHA and local industry standards require that the manufacturer's bulletins be completed. It is important for everyone to communicate this important information to all machine owners. If you require additional copies of this or have any questions, please contact TEREX Utilities at 1-800-982-8975.