



TEREX®

December 22, 2017

'owner'
'address1'
'city', 'state' 'zip'

IMPORTANT SAFETY RECALL

Dear Hi Ranger Owner,

REASON FOR BULLETIN

Terex Utilities has determined that 408 volt Hy-Power™ units, built between December 2007 and September 2016, may be equipped with 110 volt AC export power boxes that contain Ground Fault Interrupt (GFI) circuit breakers not rated for personnel protection. **If a ground fault occurs while using the export power an electrical shock can possibly occur, increasing the risk of injury.**

WHAT TEREX UTILITIES WILL DO

Terex will repair the affected export power box for any unit involved in this recall at no cost to the owner. If required the repair will take about 4 hours.

WHAT THE OWNER MUST DO

1. Immediately inspect your unit by locating the export power box as shown in Figure A of the bulletin SN658 and inspect the circuit breakers as shown in Figure B to determine the manufacturer of the circuit breakers. Only export power boxes that contain **CBi** manufactured circuit breakers are subject to this bulletin and must be replaced.
2. Once the inspection is complete and CBi circuit breakers are identified, contact your local Terex authorized dealer.
3. Follow the Continued Use instructions in this bulletin.
4. Terex recommends you complete the replacement as soon as possible, no later than 60 days from receipt of this bulletin.
5. After replacement is complete, fill out the completion form enclosed with the owner letter and return it to the Terex Utilities Warranty Department at utilities.warranty@terex.com or fax to 1-605-882-5579.

CONTINUED USE

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

1. Do not use the export power supply, shown in Figure A of the bulletin, until the GFI is inspected and replaced as necessary.
2. Open breakers shown in Figure B of the bulletin and Lock-Out-Tag-Out the affected export power box circuit breaker cover per your company's procedure.
3. Follow all maintenance and inspection requirements specified in the manuals.

For machines equipped with 110V duplex outlets on the perimeter of the unit, they may continue to be used.

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

If you have any questions you can find your nearest dealer at this web site;
<http://www.terex.com/utilities/en/products/dealer-locator/index.htm>.

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 of scheduled appointment, we recommend you contact Terex Utilities Warranty department by calling 1-800-982-8975

After contacting your dealer and Terex Utilities Warranty department, if you are still not able to have the safety defect remedied 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 sold or retired the unit please let us know by contacting the Terex Utilities Warranty department at 1-800-982-8975 or send the serial number and new owner contact information to utilities.warranty@terex.com. You are required to forward this bulletin to the new owner within 10 days of receipt of this letter.

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,

Jeff Hegstrom
Product Support Manager

Our records indicate the following machines registered to you are involved in SN658.

Model	Serial Number
'model'	'Serial number'

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Safety Notice**SN-658****DATE:** 5/17/207**REVISED:****TO:** Owners, Users, Dealers, and Installers**Models Affected:** C4000, FC, HR, HRX, SCM, TC, TCX, TL, TPL, XT**SUBJECT:** *GFI circuit breakers on 408 volt Hy-Power[™] units***Issue:**

Terex Utilities has determined that 408 volt Hy-Power[™] units, built between December 2007 and September 2016, may be equipped with 110 volt AC export power boxes that contain Ground Fault Interrupt (GFI) circuit breakers not rated for personnel protection. **If a ground fault occurs while using the export power supply an electrical hazard may exist.**

Action:**What the Owner must Do:**

1. Immediately inspect your unit by locating the export power box as shown in Figure A and inspect the circuit breakers as shown in Figure B to determine the manufacturer of the circuit breakers. Only export power boxes that contain **CBi** manufactured circuit breakers are subject to this bulletin and must be replaced.

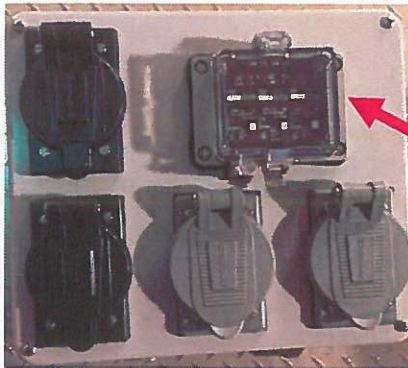


Figure A

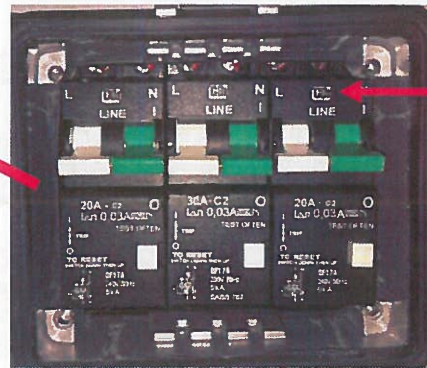


Figure B

**CBi
Manufacturer
Label**

2. Once the inspection is complete and CBi circuit breakers are identified, contact your local Terex authorized dealer.
3. Follow the Continued Use instructions in this bulletin.
4. Terex recommends you complete the replacement as soon as possible, no later than 60 days from receipt of this bulletin.
5. After replacement is complete, fill out the completion form enclosed with the owner letter and return it to the Terex Utilities Warranty Department at utilities.warranty@terex.com or fax to 1-605-882-5579.

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2. Open breakers shown in Figure B and Lock-Out-Tag-Out the affected export power box circuit breaker cover per your company's procedure.
3. Follow all maintenance and inspection requirements specified in the manuals.

For machines equipped with 110V duplex outlets on the perimeter of the unit, they may continue to be used.

What Terex will Do:

Terex will repair the affected export power box for any unit involved in this recall at no cost to the owner.

Dealers and Installers: A letter is being sent to owners of affected units. If an owner contacts you about this bulletin, contact TEREX Utilities Warranty at 1-800-982-8975 for applicable parts and further instructions. It may take up to 4 hours to change the circuit breakers in the export power box.

Important: Some of the affected 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

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

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Sample of window envelope, address shows through window.

 TEREX <i>Utilities</i> 500 Oakwood Road Watertown, SD 57201-6150	IMPORTANT SAFETY RECALL INFORMATION	
 U.S. Department of Transportation	Issued in Accordance With Federal Law	 NHTSA www.nhtsa.gov
SAFETY RECALL NOTICE		
<p>"Customer's Name" "Address" "City", "State" "Zip Code"</p>		

Alternate format: Normal envelope, with address label or printed envelope.

 TEREX <i>Utilities</i> 500 Oakwood Road Watertown, SD 57201-6150	IMPORTANT SAFETY RECALL INFORMATION	
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