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**DATE:** 13-July-05

**SUBJECT:** Improper Lugs on 6027TD AC Motor Leads

**SERIAL NUMBERS:** 239, 257, 265, 268, 270, 278, 279, 281, and 292

**DISCUSSION:** If the WEG factory lugs were replaced at CANRIG before being installed on the Top Drive, the replacement lug is oversized and not properly suited for this application.

**RECOMMENDATION:** Inspect the lugs on the WEG AC motor leads at the earliest convenience following the attached inspection procedure. If the motor has the incorrect lug(s), contact CANRIG for a correct replacement lug(s), p/n E11083.

**INFORMATION:** *For a complete list of all bulletins go to [www.canrig.com](http://www.canrig.com)*

For further information contact:

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**Lug Identification Process**

Step 1. There are ONLY 2 properly suited lugs for the WEG AC motor as shown in FIGURE A.

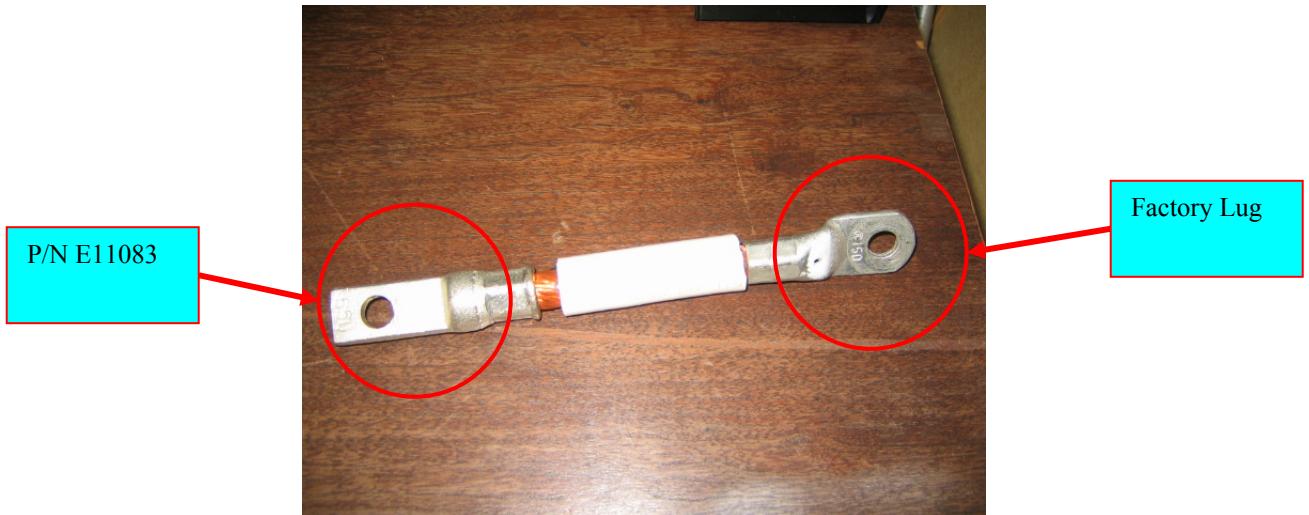


FIGURE A

Step 2. For the non-factory lug, a quick way of identifying the correct lug is to check the inscription on the back; it should have 550 stamped on the back. FIGURE B  
Note: This may or may not require the de-lugging and re-lugging process.



FIGURE B

**CAUTION**  
**AVOID CONTACT WITH ALL LIVE VOLTAGES!**

Step 3. An easy way of identifying the incorrect lug is as follow:

1. Check the stamp on back of the lug; it should have 775 stamped on the back.
2. If the wrong lug has been installed, a gap is visible. See FIGURE C



Air Gap

FIGURE C.

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