



## **CRESS MFG. COMPANY**

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## **THERMOCOUPLE REPLACEMENT**

Please cut the eye terminal from the lead wire and strip each end about ¼" loosen the left and right screws with a phillips screwdriver and insert the stripped wire into the terminal and tight them.

Your thermocouple has been marked with a minus sign (-) on the end of the large white bushing. The thermocouple lead wires must be connected with the red wire to the minus and the yellow wire to the plus side of the thermocouple.

**RED TO THE -**

**YELLOW TO THE +**

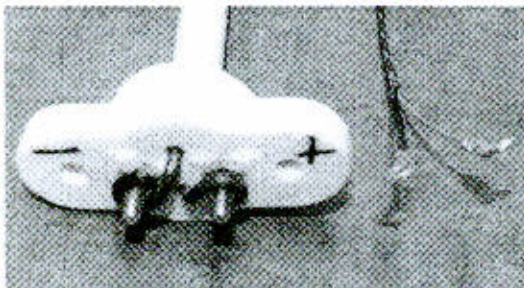
If you hook up the thermocouple incorrectly, your kiln or furnace will not operate properly. If your thermocouple is not marked, or if you believe it is incorrectly marked, you can check it with a magnet. The magnetic side is always the minus (-) and must be connected to the red wire.

After replacement of your thermocouple, we advise that you do a test fire without a load to be sure that the thermocouple is connected properly.

Be careful not to hit the thermocouple when loading and unloading your kiln.

We advise that you periodically check the thermocouple visually for cracks and thinning of the wire.

Old style.



New style.

