

# QUADRA-FIRE THERMOCOUPLE 812-4470-AMP

## INSTALL INSTRUCTIONS

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### How to install

1. Unplug the stove
2. Open the main door to the firebox and access the burn pot
3. Carefully remove the thermocouple cover from the thermocouple.
4. Remove the thermocouple from the thermocouple bracket on the burnpot.
5. Pull the thermocouple through the stove. You may need to open/remove the ash pan or burn pot for better access to the thermocouple.
6. Disconnect the thermocouple from the thermocouple terminal block by loosening the connector screws. Keep note of the terminals each wire is removed from
7. Feed the new thermocouple through the stove in the same way as the old thermocouple and connect the wires to the terminal block.
  - The thermocouple MUST be wired correctly; the wires must go to the terminals that originally correspond to the red and yellow wires.
8. Feed approximately 1 inch of the thermocouple tip through the thermocouple bracket.
9. Slide the thermocouple cover over the tip of the thermocouple and into the thermocouple bracket until secured back in place (secure in place with screws if your unit requires, close or reattach the ash pan or burnpot if opened or removed).