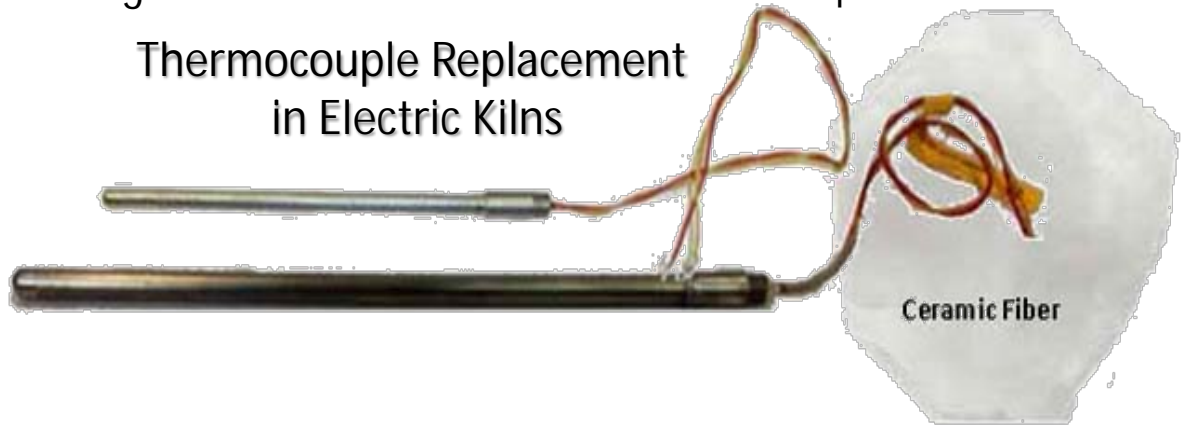
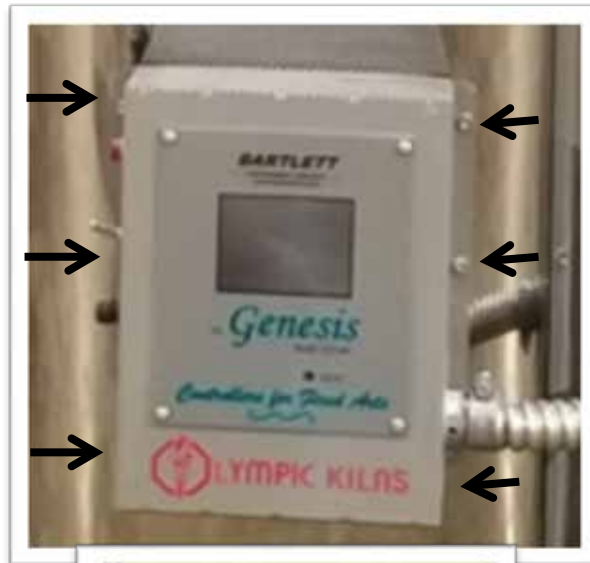




Thermocouple Replacement in Electric Kilns



Thermocouple designs can vary based on the age of the kiln. This is the current design for the Type K thermocouple. You may need to enlarge the hole in the kiln to accommodate the new thermocouple.



Remove the screws on both sides of the electrical box housing the electronic controller. Strip the thermocouple's yellow and red wires 3/8 of an inch. Disconnect defective thermocouple and insert new thermocouple with the fiber (if needed) through the opening in the kiln brick. Set the thermocouple approximately 1" inside the kiln firing chamber. Attach thermocouple's yellow wire to the positive connection on the electronic board and the red wire to the negative connection.

Thermocouple Replacement in Electric Kilns

Electronic Board Diagram

