

GENERAL INSTRUCTIONS



Thermocouple Replacement

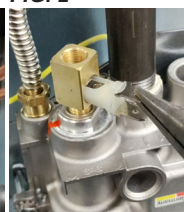
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If your heater is equipped with a thermocouple block, removal of the thermocouple block will be required before installing the replacement thermocouple. See Fig. 1.

FIG. 1



FIG. 2



- Disconnect the thermocouple nut and wires from the thermocouple block.
- Turn the block counterclockwise to loosen it.
- To remove the block, pull the terminal connector out. See Fig. 2.
- Continue turning the block counterclockwise to remove it from the gas valve.
- Discard the thermocouple block.
- Clean the thermocouple connection on the gas valve before installing the new thermocouple. Ensure the inside of the connection point is clear of any debris.
- Install the new thermocouple to the gas valve. Tighten it by finger first then turn it another 1/4 turn with a 3/8" wrench.
- Disconnect and discard the two black wires at the tip-over switch.
- Connect the wires from the new thermocouple to the tip-over switch.

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FIG. 1

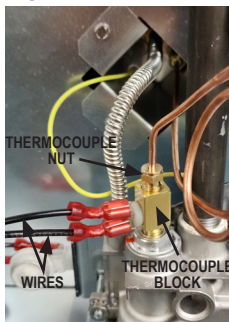
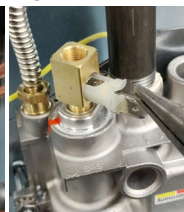


FIG. 2



- Disconnect the thermocouple nut and wires from the thermocouple block.
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