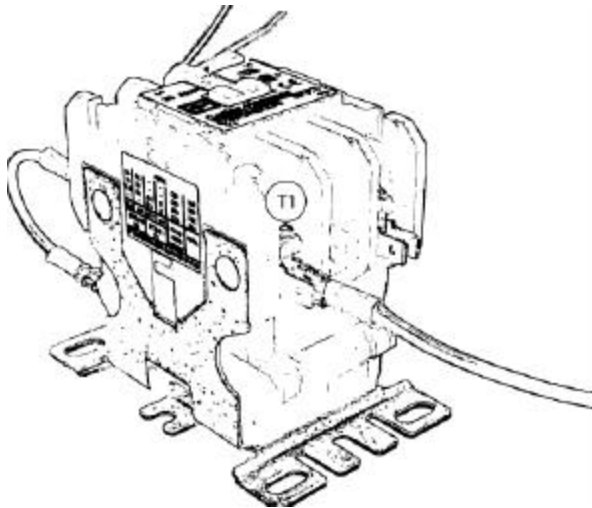


## Homecraft Sauna Contactor Wiring Diagram

This document illustrates the correct way to wire the magnetic contactor in our TK1 and TK2 controls.

**NOTE:** For clarity we have not shown any connections of the main feed wire. This is the control circuitry ONLY !!

**NOTE:** when looking at the magnetic contactor, please note that on the side labeled, **T1** and **T2**, there are only two connections. **T2** is not used within the control circuitry. On the opposite side, labeled **L1** and **L2**, there are four connections. The lower two connections on this side activate the coil.

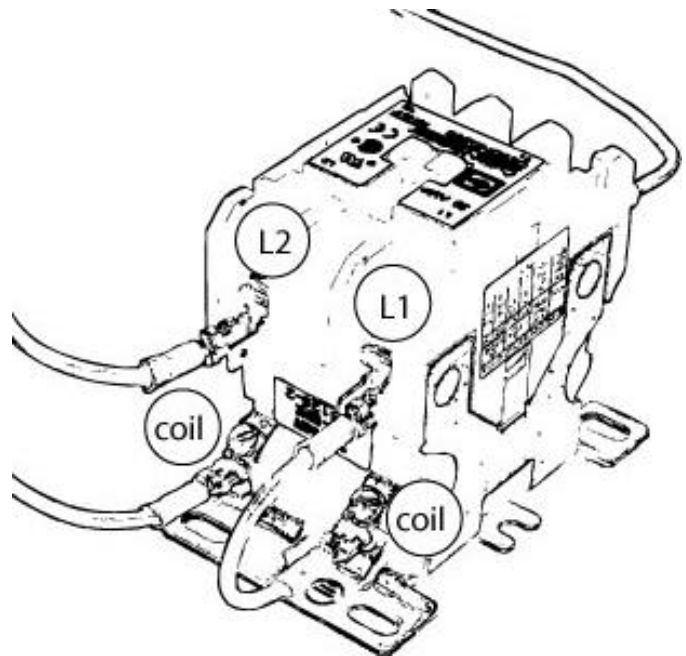


The diagram to the left shows the side of the contactor showing the connection labeled **T1**. The wire attached to **T1** goes to the pilot lamp. When the contactor is closed the lamp will be energized. This requires 208/240 to illuminate.

The diagram to the right shows the side of the contactor labeled **L1** and **L2**. The connection labeled **L2** in the diagram shows power coming into the contactor and comes from the timer connection labeled **L1**.

On the right side of the contactor the diagram shows a simple jumper connection between **L1** and the coil connection below.

The connection on the bottom left of this side of the contactor shows a wire coming from the thermostat, here to the coil.



Please call us with any questions at 1-800-870-7544