


## Technical Data Sheet

### 97-68100 Tucson II ST 8702 Thermostat Connection Instructions

 The Tucson ST (8702) does not ship with a Thermostat or Thermostat Wire. In order to complete this installation, you will need to purchase a thermostat and thermostat wire.

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**MATERIALS SHIPPED WITH KIT:**

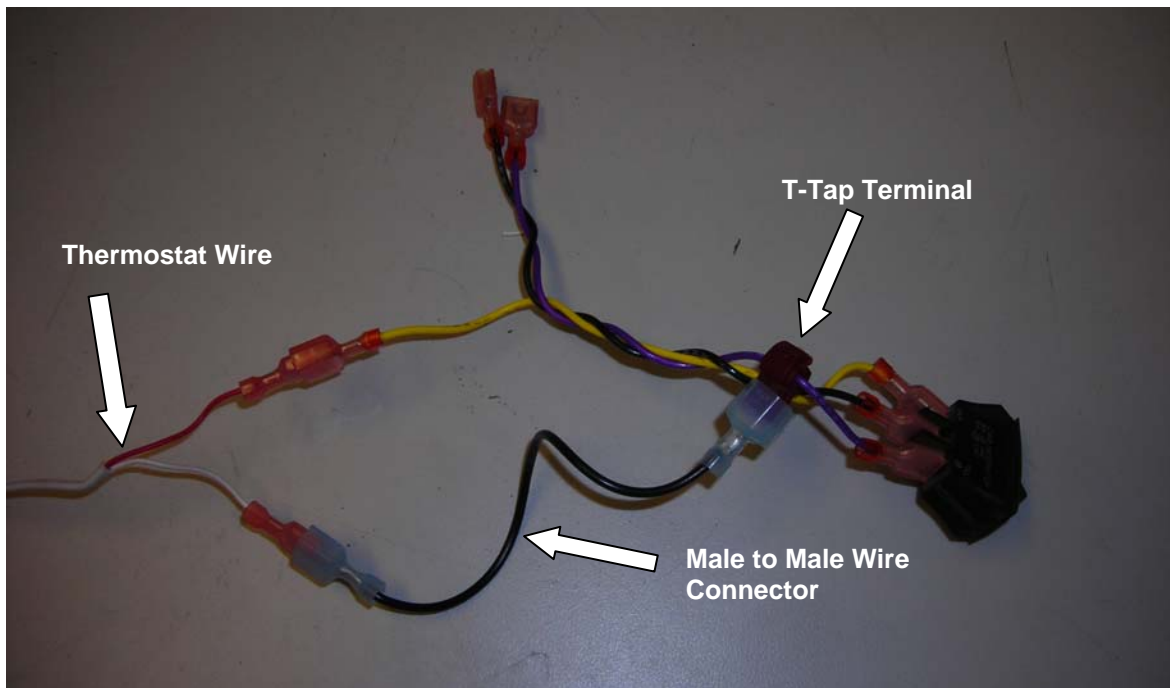
1-Male to Male Wire Terminal Connector (7000-026)  
1-Female T-tap Wire Connector (7000-055)

**TOOLS & MATERIALS REQUIRED:**

Pliers  
Phillips screwdriver  
Thermostat (Sold separately)  
Thermostat Wire (Sold separately)

**PROCEDURE:** Thermostat is already installed and the thermostat wires are run to the Tucson 8702 properly. See the owner's manual for instructions on how to remove the Modesty Panel for proper access to the wire connections.

1. Use **Figure 1** for reference when making the following connections. (The thermostat wire should have female connectors already attached to the two wires.) Locate the black wire that shipped with your Tucson. Attach one Male end on the black wire to one female connector on the thermostat wire.
2. Find the yellow wire that is unconnected coming from the ON/OFF/T-stat switch. Connect the Male terminal on the yellow wire to the Female connector on the second thermostat wire.
3. Slide the T-tap terminal over the purple wire. Using a pair of pliers crimp it in place on the purple wire. (When crimping the T-tap down ensure it cuts through the purple wire's coating and into the wire creating a connection)
4. Connect the Male terminal from the black wire (connected to the thermostat) wire to the end of the T-tap terminal, as shown in **Figure 1**.



**Figure 1**