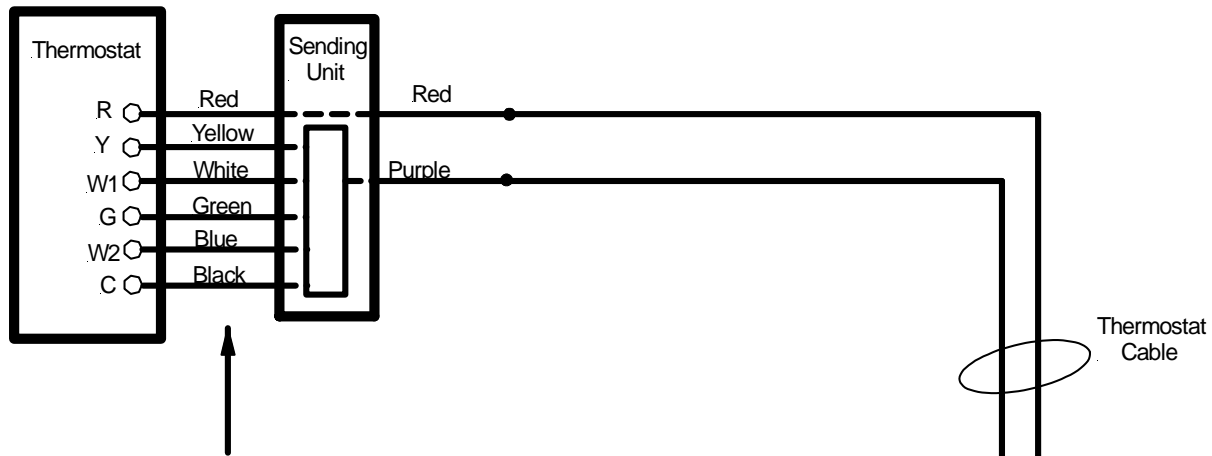


FAST-STAT Installation Guide A

Model 5000 Typical Installation when used with 2-wire thermostat cable.



Step 1:

- Remove the existing thermostat.
- Enlarge the hole around the thermostat cable so that the Sending Unit can be inserted into the wall space.
- Connect the wires from the Sending Unit to the corresponding thermostat terminal. The two red wires are interchangeable. Connect one to the thermostat "R" and the other to the thermostat cable.
- Connect the purple wire to the thermostat cable.
- Insert the Sending Unit into the wall space.
- Mount the new thermostat according to mfg's instructions.

Step 2:

- Install the Receiver near the furnace terminal strip.
- Connect the wires from the Receiver to the corresponding furnace terminal. The two red wires are interchangeable, connect one to the "R" terminal and the other to the thermostat cable.

note: The Receiver must be connected to 24 volts through the red & black wires. Any unused wires are taped back.

Step 3:

- After all equipment is ready to run, set the thermostat to "system off" and the fan switch to "auto".
- Switch on the control power. Set the fan switch to "on", the fan should start.
- Set the fan switch back to "auto" and the system switch to "cool". Adjust the thermostat to call for cooling. The fan and condenser should start. (depending on thermostat there may be a 5 min delay).
- Set the system switch to "heat" and adjust thermostat to call for heat. The heating cycle should start.

Note: If the system does not operate properly please refer to the Trouble Shooting Instructions.

