

CONFIGURATION

**Electric Heat Furnaces
(Single Transformer Systems Only)**

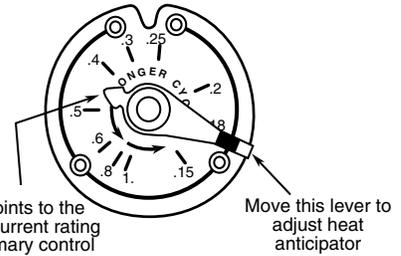
The thermostat as shipped may not operate the fan correctly. If both the heating and cooling system must operate the fan relay, remove the yellow factory-installed jumper wire from the Y terminal and connect it to the A terminal. The fan should now cycle when the thermostat calls for either heat or cool.

Special Application Terminals

The B and O terminals can provide switching for special functions other than heat pump operation. When the system switch is in the HEAT position, the B terminal is energized. When the system switch is in the COOL position, the O terminal is energized.

Heat Pump Applications

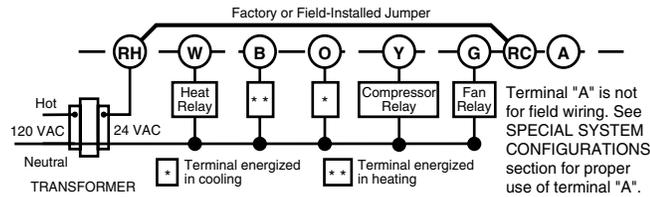
This thermostat WILL NOT provide multi-stage heating or cooling operation. For single-stage heat pump applications, install a short jumper wire across terminals W and Y. If the old thermostat has a terminal that is continuously energized, disconnect the wire from the old thermostat's terminal and connect it either to the: 1) B terminal, if the reversing valve is energized on a call for heat; or to the 2) O terminal, if the reversing valve is energized on a call for cool. If the system heats on a call for cool, or vice versa, this wire has been connected to the wrong terminal.



Anticipator adjustment

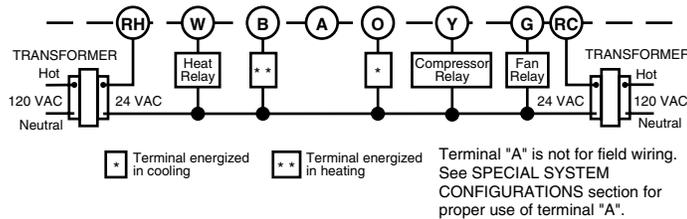
TYPICAL WIRING DIAGRAMS

NOTE: Some thermostat models don't include all terminals as shown here.

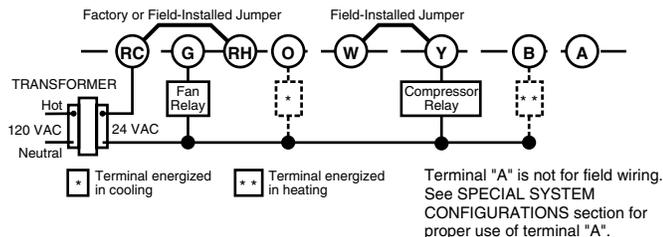


Single transformer heating/cooling system

NOTE: Remove factory-installed jumper between RC and RH terminals for this application.



Two-transformer heating/cooling system



Single transformer, single stage heat pump system

TECHNICAL HELP