

CONFIGURATION

Electric Heat Furnaces (Single Transformer Systems Only)

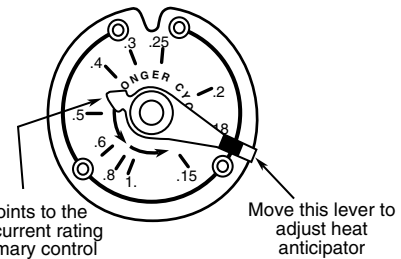
The thermostat as shipped may not operate the fan correctly. If both the heating and cooling system must operate the fan relay, remove the yellow factory-installed jumper wire from the Y terminal and connect it to the A terminal. The fan should now cycle when the thermostat calls for either heat or cool.

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

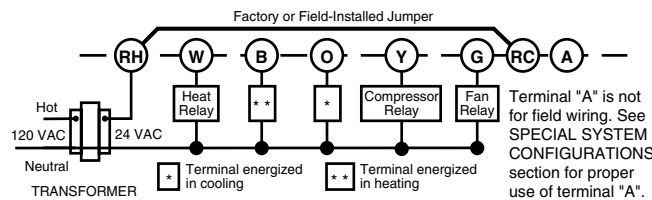
This thermostat WILL NOT provide multi-stage heating or cooling operation. For single-stage heat pump applications, install a short jumper wire across terminals W and Y. If the old thermostat has a terminal that is continuously energized, disconnect the wire from the old thermostat's terminal and connect 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

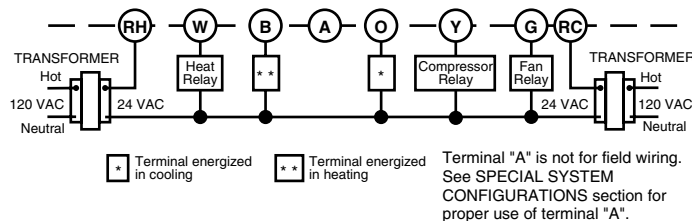
TYPICAL WIRING DIAGRAMS

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

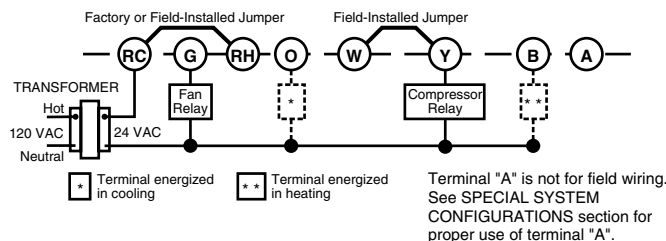


Single transformer heating/cooling system

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