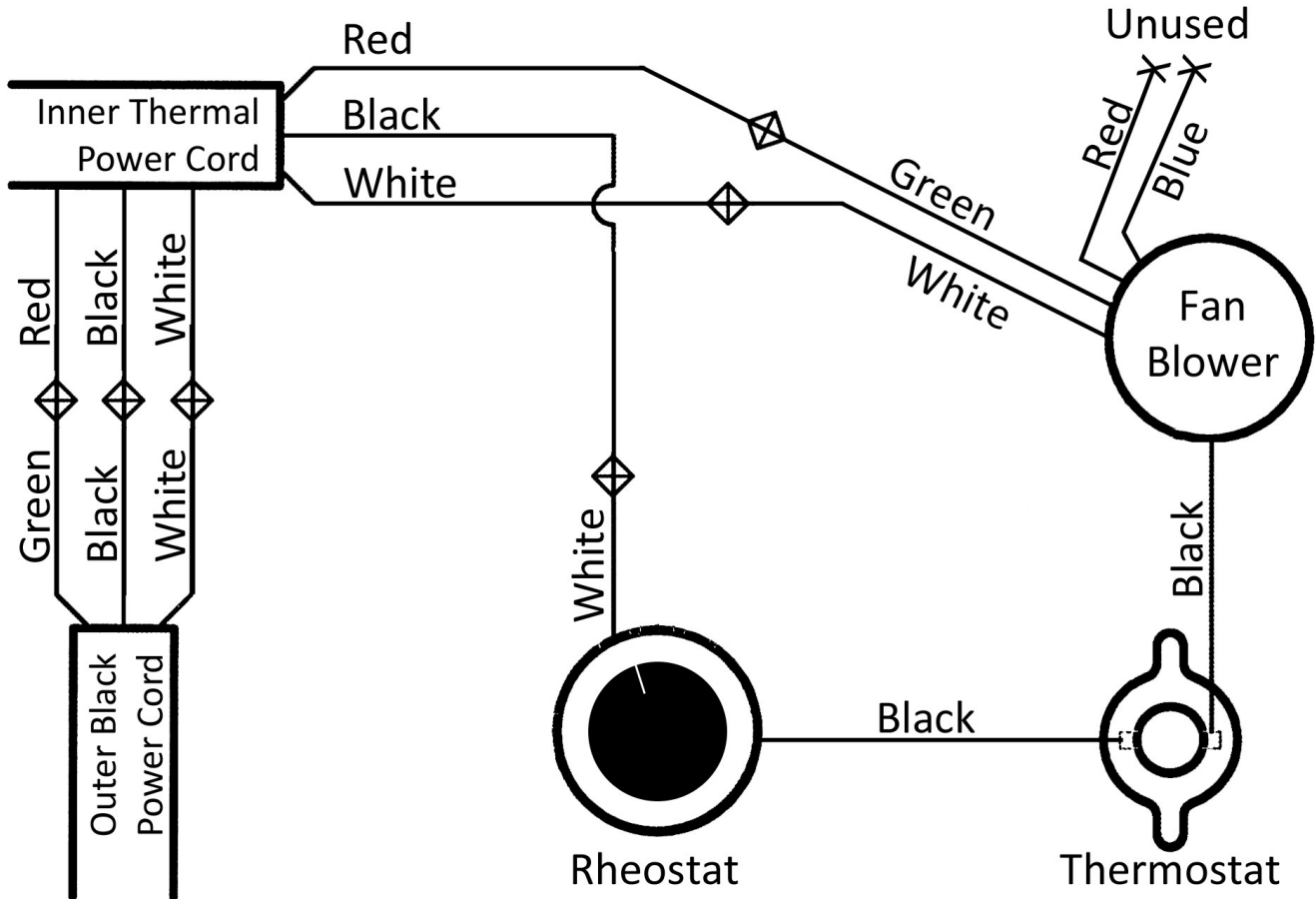


# Heat Exchanger For Wood Wiring Diagram



## OUTER BLACK POWER CORD

Exits stove on lower corner of either side and connects to 120v AC current. Black is "hot", White is "neutral", and Green is "ground".

## INNER THERMAL POWER CORD

High-temp Power Cord connects to Outer Black Power Cord at bottom of unit. Inner Thermal Power Cord runs up the side of the Heat Exchanger and connects to Fan Blower and Rheostat in junction box at top of unit.

## THERMOSTAT (Part # THERMO)

Located behind Rheostat on back wall of electrical junction box. Turns power On at 110° and goes Off at 90°. Is silver in color and has two wire connectors on back. Connects to Black from Fan Blower and Black from Rheostat.

## RHEOSTAT (Part # RHESTA)

Located behind top louver and mounted on electrical junction box. White wire from Rheostat connects with black wire from Power Cord and black wire from Rheostat connects to Thermostat.

## FAN BLOWER (Part # BLOHEEX)

Sits behind louver on top of unit and has five wires exiting housing. Black is "hot", White is "neutral", Green is "ground" and Blue and Red are unused.