

Installing the New Water Heater (cont'd)

Filling the Water Heater

To fill the water heater with water:

1. Close the water heater drain valve by turning the handle to the right (clockwise). The drain valve is on the lower front of the water heater.
2. Open the cold water supply valve to the water heater.
NOTE: The cold water supply valve must be left open when the water heater is in use.
3. To insure complete filling of the tank, allow air to exit by opening the nearest hot water faucet. Allow water to run until a constant flow is obtained. This will let air out of the water heater and the piping.

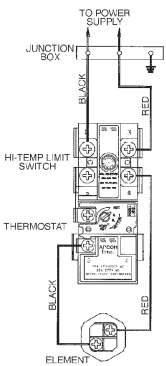
CAUTION

Never use this water heater unless it is completely full of water. To prevent damage to the tank and heating element, the tank must be filled with water. Water must flow from the hot water faucet before turning "ON" power.

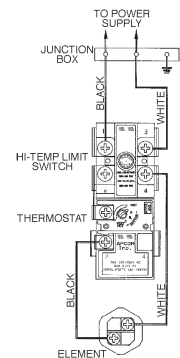
4. Check all new water piping for leaks. Repair as needed.

Wiring Diagrams

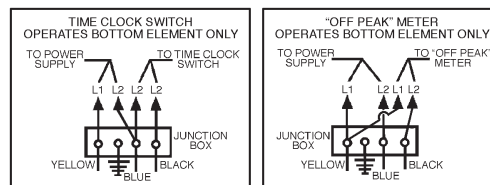
STANDARD SINGLE ELEMENT
240 VOLT



STANDARD SINGLE ELEMENT
120 VOLT

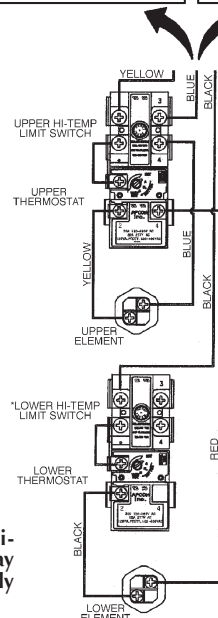
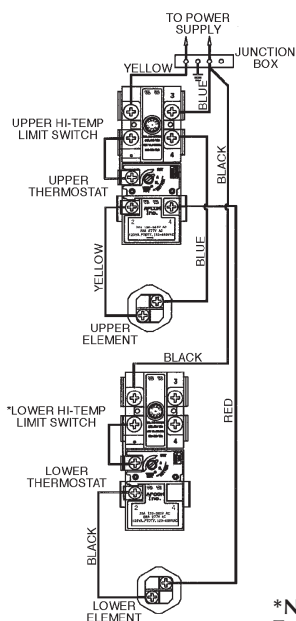


240 VOLT "OFF PEAK" NON-SIMULTANEOUS OPERATION
BOTTOM ELEMENT ON SEPARATE TIME CLOCK OR "OFF PEAK" METER



2 WIRE 240 VOLT POWER
SUPPLY NON-SIMULTANEOUS
OPERATION

WIRING FOR 3 WIRE LEAD
WATER HEATERS



*Note: Some Lower Hi-Temp. Limit Switches may have 4 terminals. Use only the 2 terminals on left.

STANDARD WIRING FOR
2 WIRE LEAD WATER HEATERS

