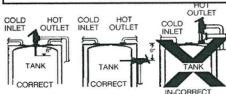


## Installation Instructions

### ▲ WARNING

The T & P valve sensing probe must extend into the top 6" of the water heater tank. Water heaters have different amounts of insulation between the tank and jacket. There are various shank length T & P valves. Be sure to choose the correct one for your water heater. Failure to do so could result in DEATH, SERIOUS BODILY INJURY OR PROPERTY DAMAGE.



### ▲ WARNING

**HAZARD OF ELECTRICAL SHOCK!** Before removing any access panels or servicing the water heater, make sure the electrical supply to the water heater is turned "OFF". Failure to do this could result in DEATH, SERIOUS BODILY INJURY, OR PROPERTY DAMAGE.

### ▲ WARNING

Before servicing, turn off the gas supply to the water heater. Failure to do so could result in DEATH, SERIOUS BODILY INJURY, OR PROPERTY DAMAGE.

1. SHUT OFF electricity (electric water heater) or gas supply (gas water heater) to water heater.
2. Shut off inlet cold water supply to the water heater.
3. Open a nearby hot water faucet and leave open to allow draining.
4. Connect a hose (which terminates to an adequate drain) to the drain valve and open drain valve to allow tank draining.
5. Disconnect drain line (if equipped) from the temperature-pressure relief valve.

6. Using an adjustable wrench, turning counter clockwise, remove the old temperature-pressure relief valve.
7. Put pipe dope or Teflon tape on the threads of the replacement temperature-pressure relief valve.
8. Screw the replacement T & P valve into the tank, tighten with an adjustable wrench to insure a water tight seal. **(DO NOT OVER TIGHTEN)**
9. After making sure the drain valve is closed (turning clockwise) open the cold water inlet valve to the water heater and allow all trapped air to escape from the open hot water faucet until there is a constant flow of water for several minutes.
10. Shut off the hot water faucet, then check for leaks and tighten accordingly.
11. Reinstall the T & P drain line. If the temperature-pressure relief valve is not piped to an adequate drain now (consult local codes), pipe the temperature-pressure relief valve to a suitable drain making sure the discharge pipe:
  - Must not be smaller in size than the outlet pipe size of the valve.
  - Must not be plugged or blocked
  - Must be a material listed for hot water distribution.
  - Must be installed so as to allow complete draining of both the temperature-pressure relief valve, and the discharge pipe.
  - Must terminate at an adequate drain.
  - Must not have any valve between the relief valve and the tank.
12. Must be manually operated at least once a year. Caution should be taken to ensure that (1) No one is in front of or around the outlet of the temperature-relief valve discharge line, and (2) that the water manually discharged will not cause any property damage.
13. Turn on electric or gas supply to the water heater. **NOTE: For gas water heaters, follow the lighting instructions located next to the gas control valve.**