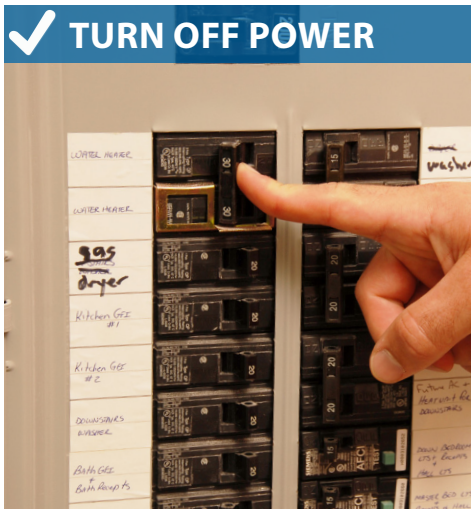




CRITICAL DETAIL: ELECTRIC WATER HEATER INSULATION

ENERGY + HEALTH PROGRAM

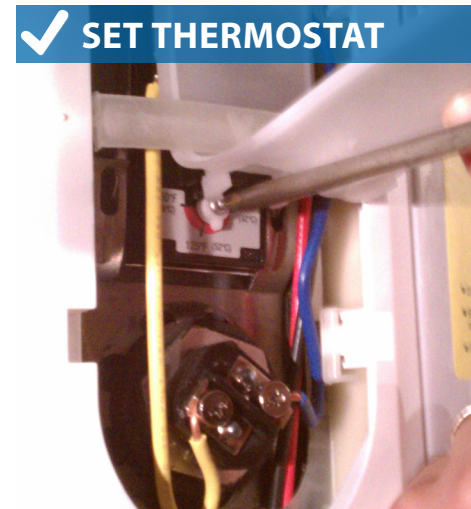
1. Turn off power to the water heater at circuit panel.



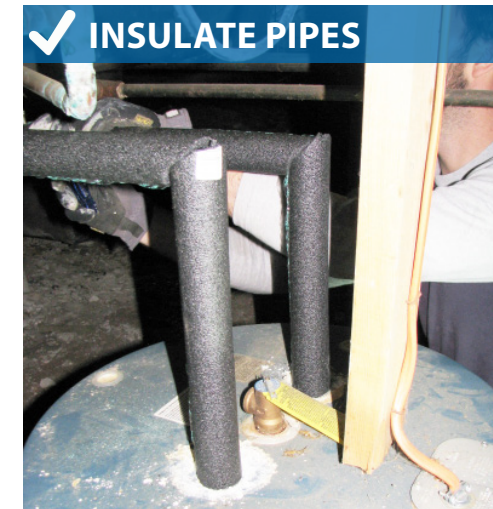
2. Open water heater electrical access panels located on the side of the heater.



3. Use a screwdriver to turn all thermostats (if there are more than one) to 120 degrees Fahrenheit and close the electrical access panel.



4. Insulate the first 3-to-6 ft. of hot and cold water pipes leaving the water heater with 3/4 in. pipe insulation.



5. Cut a square piece of water heater insulation blanket for the top cutting slits for the pipes. Secure with tape without compressing the insulation.



6. Cut insulation blanket to circumference of the heater. Position seam so it is not directly over the electrical access panels.



7. Cut a slit for the pressure-temperature relief valve and discharge pipe. Cut flaps for the electrical access panels.



8. Tape the blanket in place, being careful not to compress the insulation. Turn on the power at circuit panel.

