http://waterheatertimer.org/How-to-adjust-temperature-on-water-heater.html

OPERATING YOUR WATER HEATER

Lighting Instructions

Read and understand these directions thoroughly before attempting to light or re-light the pilot. Make sure the viewport is not missing or damaged. (See Figure 23) Make sure the tank is completely filled with water before lighting the pilot. Check the data plate near the gas control valve/thermostat for the correct gas. Do not use this water heater with any gas other than the one listed on the data plate. If you have any questions or doubts, consult your gas supplier or gas utility company.

⚠ WARNING

Explosion Hazard

Replace viewport if glass is missing or damaged.

Failure to do so can result in death, explosion or fire.

FOR YOUR SAFETY READ BEFORE LIGHTING

WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

A. This appliance has a pilot which is lighted by a piezoelectric igniter. When lighting the pilot, follow these instructions exactly.

B. BEFORE LIGHTING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.

WHAT TO DO IF YOU SMELL GAS:

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

C. Use only your hand to push in or turn the gas control temperature knob. Never use tools. If the knob will not push in or move by hand, don't try to repair it, call a qualified service technician. Force or attempted repair may result in a fire or explosion.

D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance. Water heaters subjected to flood conditions or anytime the gas controls, main burner or pilot have been submerged in water require replacement of the entire water heater.

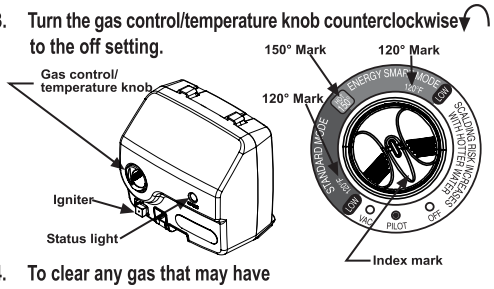
E. DO NOT USE THIS APPLIANCE IF THERE HAS BEEN AN IGNITION OF VAPORS. Immediately call a qualified service technician to inspect the appliance. Water heaters subjected to a flammable vapors ignition will show a discoloration on the air intake grid and require replacement of the entire water heater.

LIGHTING INSTRUCTIONS

1. STOP! It is imperative that you read all the safety warnings before lighting the pilot.

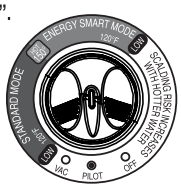
2. Remove the outer door.

3. Turn the gas control/temperature knob counterclockwise to the off setting.

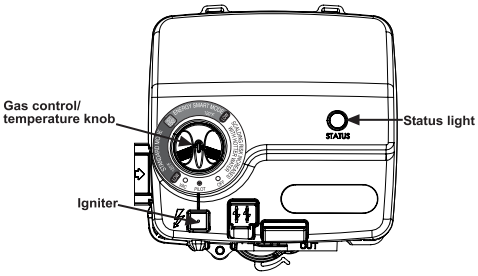


4. To clear any gas that may have accumulated wait ten (10) minutes. If you then smell gas, STOP! Follow "B" in the safety warning above. If you do not smell gas go to the next step.

5. Turn the gas control/temperature knob clockwise to "PILOT".



6. Depress the gas control/temperature knob all the way in and hold. IMMEDIATELY depress the igniter button until you hear a loud click. Observe the pilot through the view port. Do not release the gas control/temperature knob. Repeat immediately if pilot does not light on the first try. If the pilot does not light by the fourth attempt with the igniter, repeat steps 3 - 6. When the status light begins to blink you may release the knob. Pilot should remain lit. If the pilot light goes out, wait till the status light goes out then repeat steps 3 - 6.



IMPORTANT: If the pilot will not stay lit after several tries, turn gas control/temperature knob to "OFF" and check the status light for flash codes. Record any codes and call your service technician or gas supplier.

7. Set the gas control/temperature knob to the desired setting.

8. Replace the outer door.

TO TURN OFF GAS TO APPLIANCE

1. Turn the temperature dial counterclockwise to the off setting.

2. Close the manual gas shut-off valve in the gas supply line near the water heater.