From Rheem Water Heater Manual

Lighting the water heater.

Before operating this water heater, be sure to read and follow the instructions on the label pictured below and all other labels on the water heater, as well as the warnings printed in this manual. Failure to do so can result in unsafe operation of the water heater resulting in property damage, personal injury, or death. Should you have any problems reading or following the instructions in this manual, STOP, and get help from a qualified person.

FOR YOUR SAFETY READ BEFORE OPERATING

⚠ WARNING: If you do not follow these instructions and the Use & Care Manual 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 lit by a piezo-electric spark gas ignition system. **Do *NOT* open the inner door of this appliance and try to light the pilot by hand!**

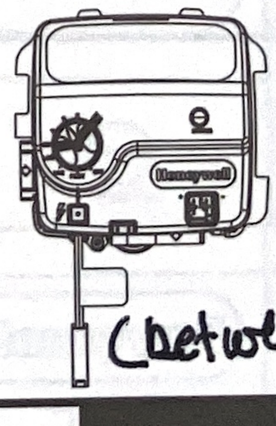
B. BEFORE LIGHTING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.
WHAT TO DO IF YOU SMELL GAS:
- Do not try to light any appliance.
- Do not touch any electric switch; do not use any phone in your building.
- 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 turn the gas control knob. Never use tools. If the knob will not turn 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 installer or service agency to replace a flooded water heater. Do not attempt to repair the unit! It must be replaced!

LIGHTING INSTRUCTIONS

1. STOP! Read safety information above on this label.
2. Rotate the combination gas control/thermostat knob counter-clockwise ↺ to the "OFF" position.
3. Wait five (5) minutes to clear out any gas. If you smell gas, STOP! Follow "B" in the safety information above on this label. If you don't smell gas, go to the next step.
4. Remove the outer door from the water heater. Do not attempt to remove the inner door assembly. Locate the piezo-electric spark generator button which is just below the combination gas control/thermostat knob.
5. Rotate the combination gas control/thermostat knob clockwise ↻ to the "PILOT" position.
6. Depress and hold the combination gas control/thermostat knob all the way in while immediately depressing the piezo-electric spark generator button several times until the "STATUS" indicator light begins to blink. Once the "STATUS" indicator light begins to blink, verify the pilot is lit by viewing the pilot flame through the sight glass window located on the inner door.
   - If the "STATUS" indicator light does not start blinking after 90 seconds and the pilot is not lit, repeat steps 2 through 6.
   - If the pilot will not stay lit after several lighting sequence attempts, turn the combination gas control/thermostat knob counter-clockwise ↺ to the "OFF" position and call your service technician or gas supplier.
7. Replace the outer door.
8. Release the combination gas control/thermostat knob. The knob should pop back out.
   - If the combination gas control/thermostat knob does not pop back out when released, stop and immediately call your service technician or gas supplier.
9. Set the combination gas control/thermostat knob to the desired setting.



TO TURN GAS OFF TO THE APPLIANCE

Rotate the combination gas control/thermostat knob counter-clockwise ↺ to the "OFF" position. Note: The "STATUS" indicator light will briefly stay lit, then go off after a short period of time.

To Re-set gas control valve after error of 7 blinks

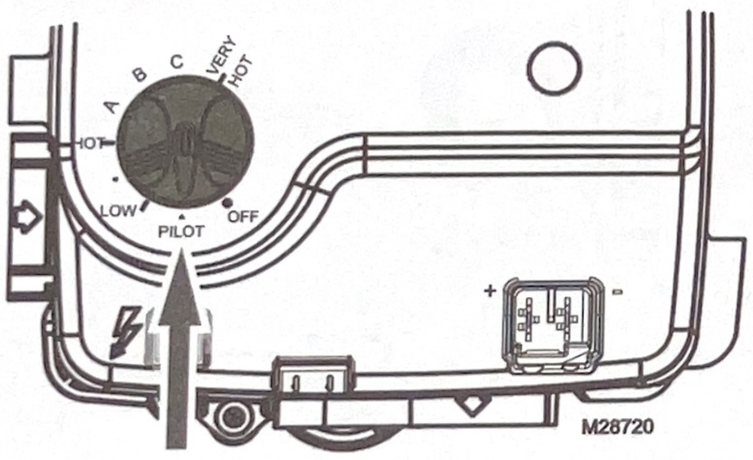
(between A+B)

Quick Start Guide

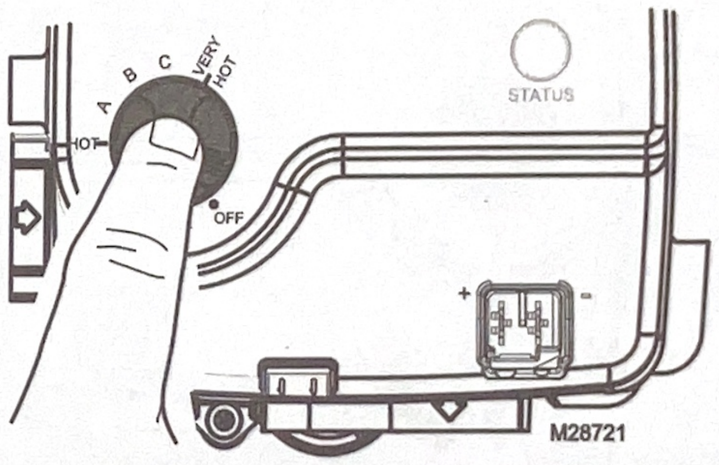
The instructions in the Use & Care Manual Supplied with the water heater should be followed in addition to the following instructions. Read these instructions thoroughly and understand all steps and procedures before proceeding.

Notice: The electronic control on this water heater uses a millivolt generation system, which may take longer than previous models for the pilot flame to remain on after being lit. To reduce this time, be sure the inlet gas piping is purged of air and water heaters is full of water before attempting to light.

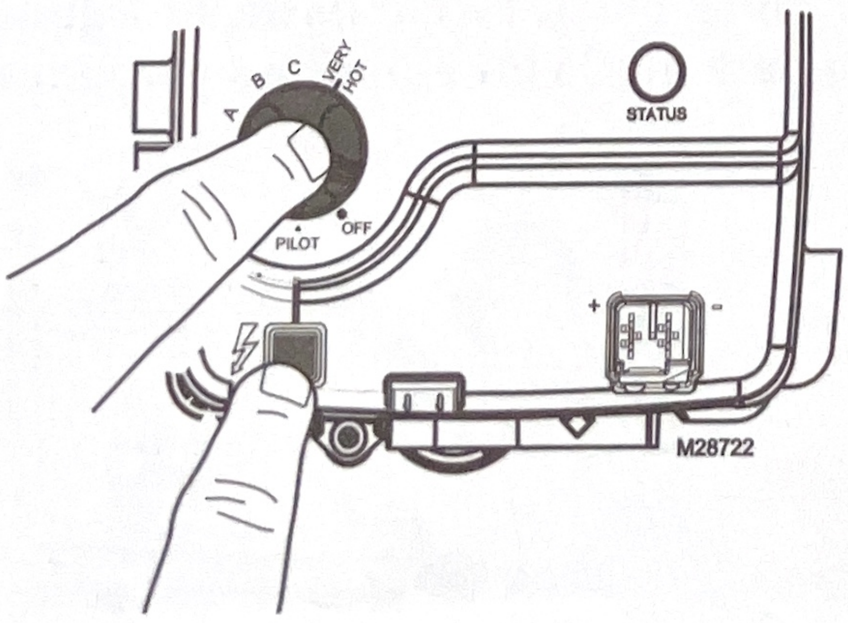
Step 1: Rotate thermostat knob to "PILOT" position.



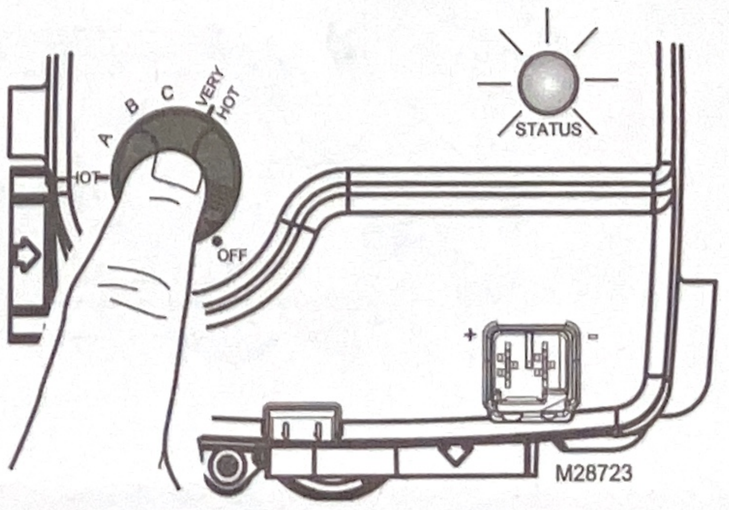
Step 2: Depress the thermostat knob in and hold.



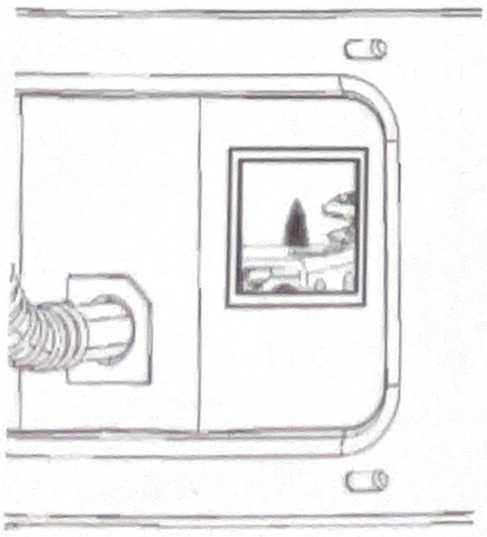
Step 3: Press the piezo spark generator button once every 10 seconds until the pilot is lit.



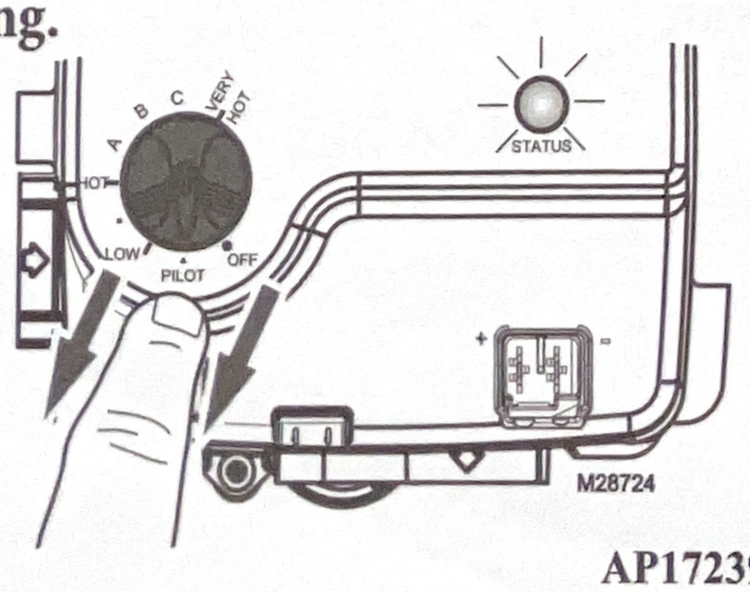
Step 4: Continue to hold the thermostat knob down until the LED "STATUS" light begins to blink. Note: It may take up to 90 seconds for the light to start blinking.



Step 5: Visually inspect for the pilot flame thru the sight glass window on the inner door.



Step 6: Release the thermostat knob and rotate it to the desired temperature setting.



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