

SERVICING YOUR WILLIAMS™ FURNACE

GETTING READY FOR WINTER - LIGHTING THE PILOT

FLOOR FURNACE

NATURAL GAS MODELS	PROPANE GAS MODELS
4505622A	4505621A
6005622A	6005621A

- This appliance has a pilot which may be lit by hand. When lighting the pilot, follow these instructions exactly.
- BEFORE LIGHTING** smell around the appliance area for gas. Be sure to smell next to the floor because some gases are heavier than air and will settle on the floor.
- Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it, call a qualified service technician. Force or attempts to repair may result in a fire or explosion.
- Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.
- WHAT TO DO IF YOU SMELL GAS**
 - Do not try to light any appliance or strike a match.
 - Do not touch any electrical switch; do not use any phone or cell 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.
- Set the thermostat to the lowest setting.
- With the key, depress the control rod slightly and turn the pointer clockwise to "OFF".
- Wait five (5) minutes to clear out any gas, then smell for gas, including near the floor. IF YOU SMELL GAS, STOP! Follow step 5 above in the safety information above. If you don't smell gas, go to the next step.
- Find the pilot through observation hole.
- Turn knob on the gas control counterclockwise to "PILOT."
- Position yourself so the pilot can be seen through the observation hole. Push the control rod down fully and hold it down. Immediately push the igniter button. Push the igniter button continuously until the pilot is lit. After the pilot is lit, continue to hold the control rod down for about one (1) minute. Release the control rod and it will pop back up. The pilot should remain lit. If it goes out, repeat steps 6 through 11.

Alternate lighting with a match: Follow steps 6 through 10. Remove cover from observation hole. Place a match in the lighter rod, ignite and lower to the pilot burner (through observation hole). Depress the control rod down fully and hold it down for about one (1) minute after the pilot lights. Release the control rod and it will pop back up. The pilot should remain lit. If it goes out, repeat steps 6 through 11. Replace the cover on the observation hole, making sure the gasket is in place.

If the pilot will not stay lit after several tries, depress the gas control rod slightly and turn to "OFF", and call your service technician or gas supplier.

If the control rod does not pop up when released, stop and immediately call your service technician.

- Turn the gas control rod counterclockwise to "ON".
- Set the thermostat to the desired setting.



WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life. **IMPORTANT:** Keep burner and control compartment clean.