

## 1. **OWNER OPERATING INSTRUCTIONS FOR YOUR SAFETY**

If you smell gas:

1. Open windows
2. Do not touch electrical switches
3. Extinguish any open flame
4. Call your gas supplier immediately

Do not store or use gasoline or other flammable liquids and vapors in the vicinity of this or any other appliance.

### **IMPORTANT PRECAUTIONS**

1. Never attempt to light burner with paper or other materials.
2. Never experiment with the burner.
3. Never change the fuel or air adjustments without consulting with the burner service company.
4. Never attempt to light the burner if combustion chamber contains any unburned fuel or gases.
5. Never throw waste paper, rags, garbage or other waste materials into the combustion chamber.
6. Never wash out heating equipment room without first covering the burner with waterproof material.

### **WARNING**

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to the burner manual. For assistance or additional information consult a qualified installer, service agency or the gas supplier.

### **Preparation for Start Up - All Fuels**

1. Ensure that the system is in working order. If heat exchanger is a boiler, ensure that proper water level is available.
2. Set the burner control panel switch to the OFF position.
3. Combination Gas Burner – set the fuel selector switch to the fuel to be burned.
4. Turn the thermostat or operating control down to its lowest setting.
5. Check fuses and replace as necessary.
6. Depress the flame safeguard programming control reset button.

### **Start Up**

1. Manually open and close the main gas shut off cock, leak test cock and pilot cock to determine that they operate freely. Open all three cocks. (Reset low gas pressure switch if supplied).
2. Set the main power switch and burner panel control switch to the ON position. Wait 30 seconds and turn up thermostat or operating control to the desired setting.
3. The burner blower motor will start and after a suitable pre-purge period (this will vary with the type of flame safeguard control supplied – but will usually be a minimum of 30 seconds), the burner pilot will light, after which the main flame will be established.
4. If the system does not respond properly, contact your qualified burner service company.

### **EXTENDED SHUT DOWN**

1. Place main power switch and burner control panel switch in the OFF position.
2. Close all gas valves.
3. Cover burner to protect it from dust and dampness.

***MAINTENANCE***

1. See Maintenance section in burner manual for suggestions on periodic maintenance and service.

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Burner Service Company

Date of Installation

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Address

Telephone

Remove this page and post near burner.

