

## Before operating your gas log...

Make sure your damper is **ALL THE WAY OPEN**, (not just partially open with a damper clamp) and glass doors are **ALL THE WAY OPEN**.

Having the damper and doors open ensure proper ventilation, prevents the valve from overheating and protects the glass from breaking.

## To light your pilot...

Turn Control Knob to **Pilot** position (Figure 1), push knob fully in and hold a long lighted match at the Pilot Burner. After lighting the Pilot, hold the Control Knob in the **Ignition** position for approximately 45 seconds. This is adequate time for the Thermocouple to reach an operational temperature in order to keep the Pilot lit once the Control Knob is released. If the Pilot does not remain lit, turn the Control Knob to the **Off** position, wait 5 minutes, then repeat the process as outlined above.

## To light the burner...

Turn the Control Knob counter clockwise from the **Pilot** position to the **On** position (Figure 2). In this position, both the Pilot Burner and Main Pan Burner will be lit.

## To turn off the Burner Pan...

Turn the Control Knob clockwise back to the **Pilot** position. This will extinguish the Main Burner Pan, but will keep the Pilot Burner lit for instantaneous ignition of the Main Burner Pan the next time you wish to use your gas log set.

## To turn off the gas supply to the Main Burner Pan and the Pilot...

Turn the Control Knob clockwise from the **Pilot** position to the **Off** position (Figure 3).

## To adjust your pilot flame...

The Pilot Thermocouple should be engulfed by the Pilot flame by approximately  $\frac{1}{2}$ " (Figure 4). The Pilot flame must be adjusted if it does not provide enough heat to the Thermocouple. Adjust the height of the Pilot flame by rotating the screw (Figure 5) to the desired  $\frac{1}{2}$ " flame height.

NOTE: Illustrations refer to instructions for Rasmussen™ Gas Log Control Knobs. Control Knobs by Eikor™ will be mounted so that the Pilot position is at a 3 o'clock position instead of a 12 o'clock position.

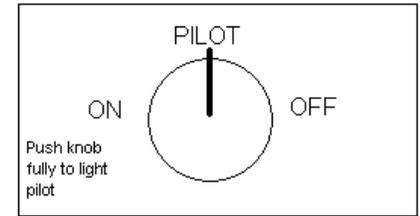


Figure 1. Rotate control valve to Pilot position.

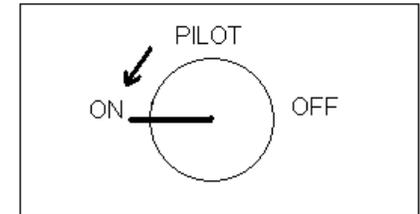


Figure 2. Rotate control valve to On position to ignite.

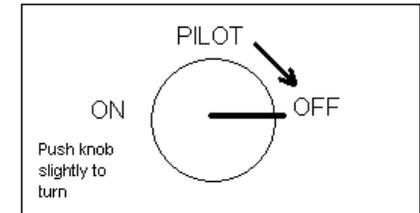


Figure 3. Rotate control valve to Off position for both Pilot and Burner shutdown.

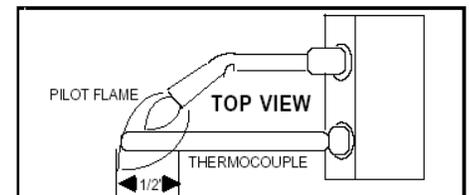


Figure 4. Thermocouple should be engulfed by the pilot flame by  $\frac{1}{2}$ ".

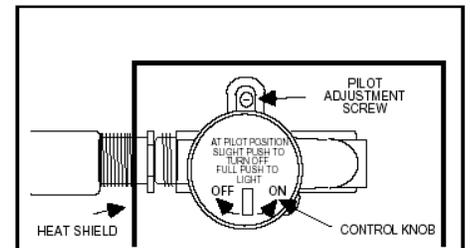


Figure 5. Adjust the pilot flame by rotating the pilot adjustment screw.