

## JETMASTER GAS HEATER IN THE LOUNGE ROOM

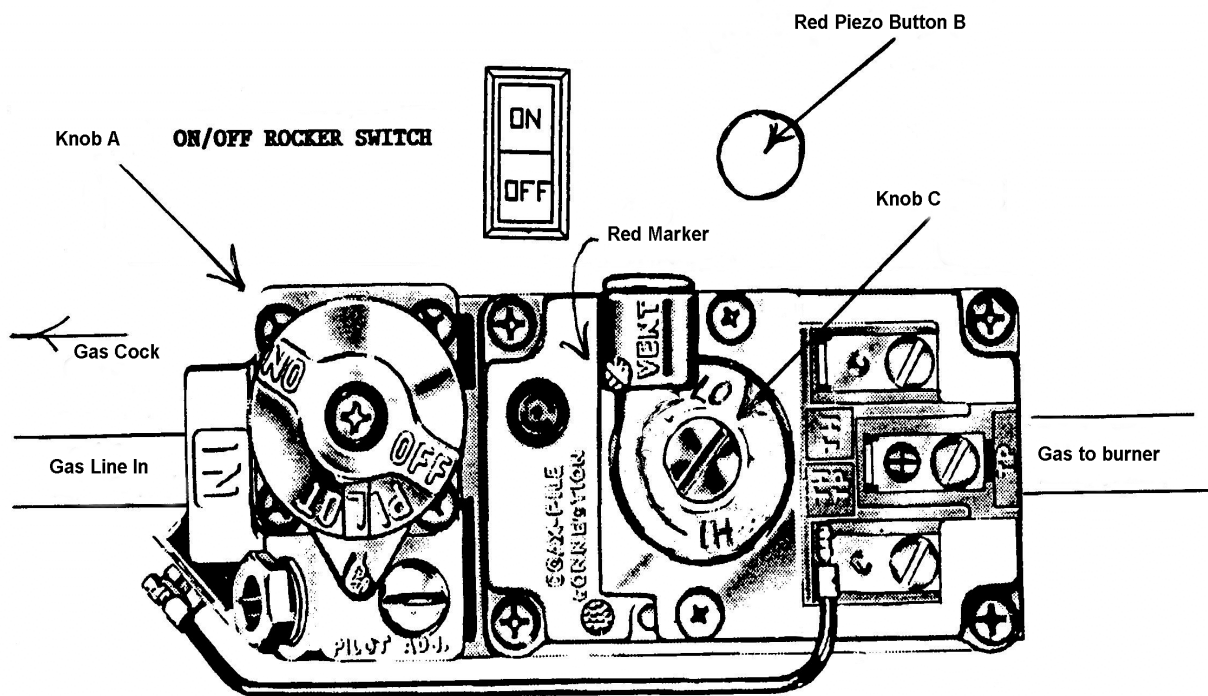
This heater operates independently of the Lodge's timed space heating system. The heater electrical system is plugged in to a power point at floor height on your right (facing the heater). The plug must be left in and the power point left switched on **AT ALL TIMES.** Check and confirm this before you attempt to light the heater.

### ACCESS TO HEATER CONTROLS:

Lie on your stomach on the floor facing the heater.  
Swing up the panel at the base of the heater to expose the controls.  
Which are - from left to right:  
Main gas cock with yellow handle which is normally left ON.  
Control mechanism with knobs marked (A) and (C) on the illustration below.

Above the control mechanism are:

On/Off rocker switch which will override the wall switch and which should always be left in the "off" position. If this switch were left in the "on" position the heater would remain on permanently and it would not be possible to turn it off at the wall switch. Remember leave this switch off.  
Red piezo ignition button marked (B), just above control knob (C)  
Hot air Circulation Fan Speed control knob across to your right, this should be left to run at high speed.



First check if the pilot flame is alight, THE PILOT FLAME IS DIFFICULT TO SEE, IT IS UNDER THE LOGS, LOWER LEFT HAND SIDE AS YOU FACE THE HEATER.

Also check if the word "On" on Knob A is facing down, 6 o'clock position.

If the pilot flame is alight **and** Knob A is in the "On" position then the heater can be switched on and off from the wall switch, located on your left as you face the heater.

If the pilot flame is alight, but Knob A is in the "Pilot" position turn Knob A anti-clockwise until the word "on" is facing downwards. Wait 5 minutes for other safety mechanisms to warm up, then switch the heater on at the wall switch.

## **TO LIGHT THE HEATER.**

Check that the gas cock to the left of the control mechanism is on (this cock should NEVER be turned off).

If the cock is on, then It is possible that the pilot flame has been turned off or has gone out for some reason and it must be re-lit in order for the heater to operate.

### TO RE-LIGHT THE PILOT FLAME:

As part of the control mechanism you will see a plastic knob (**A**) with the words “pilot, “on” and “off” engraved on it.

If the control knob is turned to “off” (that is –“off” pointing downwards), turn the control knob anti-clockwise 45 degrees, as you turn the knob you will feel it spring towards you about 3mm.

Then gently turn the knob clockwise, until you feel it come against a stop (the word “pilot” should now be pointing downwards) THE POSITION OF THIS KNOB IS CRITICAL IN

### LIGHTING THE PILOT FLAME.

Now depress the control knob with your thumb, this allows gas to flow to the pilot flame burner, then whilst keeping the control knob depressed, press the red piezo ignition button (**B**) a few times until the pilot flame ignites.

Once the flame is alight keep the control knob (**A**) depressed as It could take as long as one minute for the pilot flame to sufficiently heat the thermopile to allow the pilot flame to stay alight after you release the control knob.

You can tell when the thermopile is sufficiently heated as you will hear a faint click as the thermopile cuts in.

If, on releasing the control knob, the pilot flame goes out, start the ignition procedure again.

When the thermopile has heated sufficiently to allow the pilot flame to remain alight after releasing the control knob, turn the knob (**A**) anti-clockwise until the word “on” is facing downwards. As other safety mechanisms in the heater need to warm up before the heater will operate, wait for 5 minutes before switching on the heater at the wall switch.

### AIR CIRCULATION FAN:

When the heater has been alight for some minutes the automatic hot air circulation fan should come into operation. This fan will continue to run for up to half an hour after the heater has been switched off while the heater cools down. This is normal. If the fan does not come on after the heater has been running for some minutes, check the fan speed control knob, the fan should be set to run at high speed, and left that way.

The gas heater should now operate when required by switching it on and off at the wall switch.

HEAT CONTROL: To the right of the control knob (**A**) in the control mechanism is a round heat control knob (**C**) with the words “LO” and “HI” on It. The flame height is controlled by turning this knob, anywhere between LO and HI to line up with the small red marker at the 11 o'clock position.

### SHUTTING DOWN WHEN VACATING THE LODGE:

Check with the booking officer as to whether the pilot flame is to be left on or turned off.

IF THE PILOT FLAME IS TO BE LEFT ON, just gently turn the control knob (**A**) clockwise until it stops with the word “pilot” facing down. Do not depress the control knob.

IF THE PILOT FLAME IS TO EXTINGUISHED: Turn the control knob (**A**) clockwise until it stops and the word “pilot” is pointing downwards, then gently depress the control knob (**A**) about 3 mm and continue turning clockwise until the word “off” is pointing downwards. The pilot flame will go out immediately and the heater is shut down.

If all else fails ring Leon Smith (02)9451-2917.