

# SUPPLEMENTAL INSTRUCTIONS

## GB Spark to Pilot Burner Assembly

### Model Numbers

A-BA18NSTP

A-BA24NSTP

A-BA18LSTP

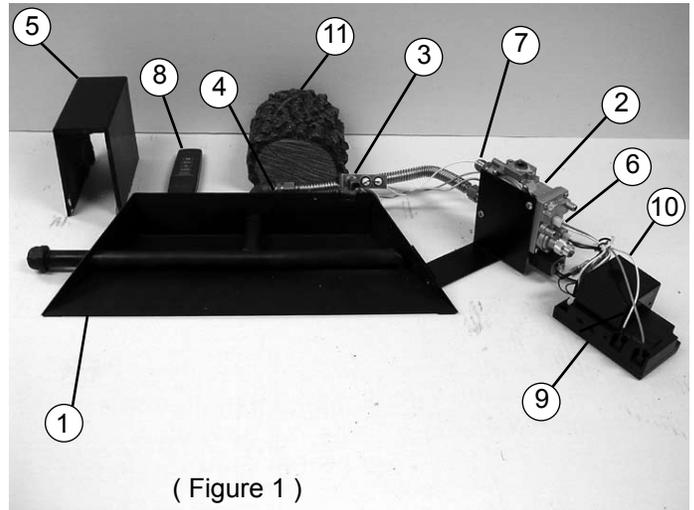
A-BA24LSTP

A-BA30NSTP

A-BA30LSTP

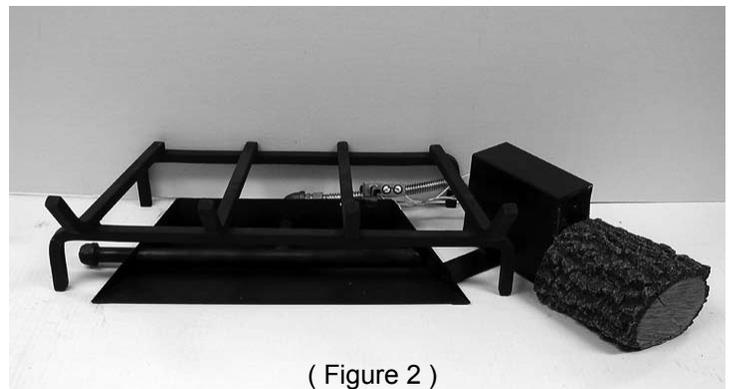
### Component Parts

1. Gas Burner Pan
2. Gas Control Valve
3. Pilot Assembly
4. Nat. Gas Orifice (Lp Air Mixer, Lp Gas Model)
5. Valve Heat Shield
6. Pilot Flame Adjustment
7. Gas Connection Fitting
8. Remote Control
9. Control Module
10. Battery Pack
11. Module/Battery Pack Cover Log



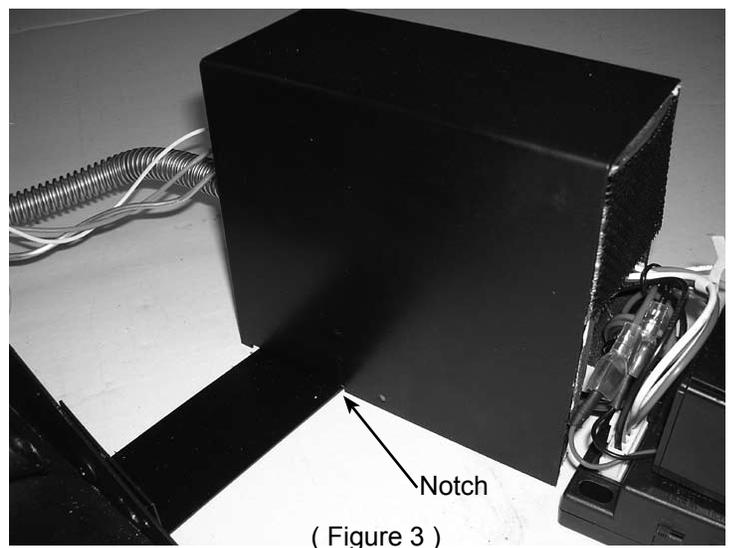
*Note: (4 "AA", 1-12V Battery supplied but not shown)*

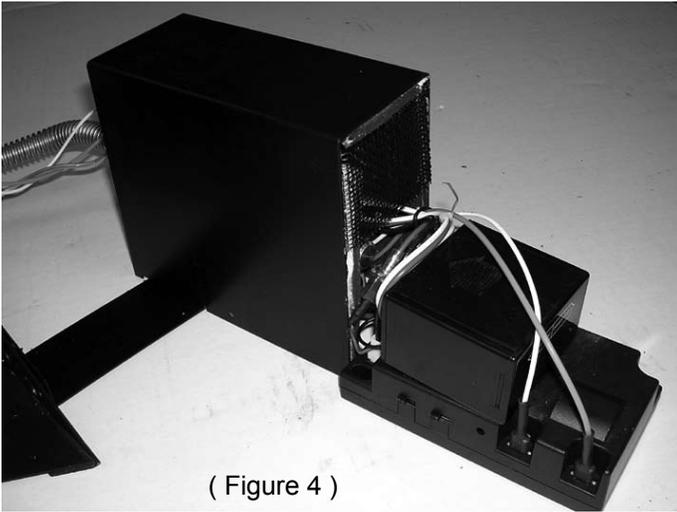
After completion of "To Install Gas Log Set" Instructions on page 4 of installation instructions, position grate over Burner Assembly as shown in (Figure 2). Position valve heat shield over valve making sure notch at bottom of shield is placed over valve mounting bracket (Figure 3)



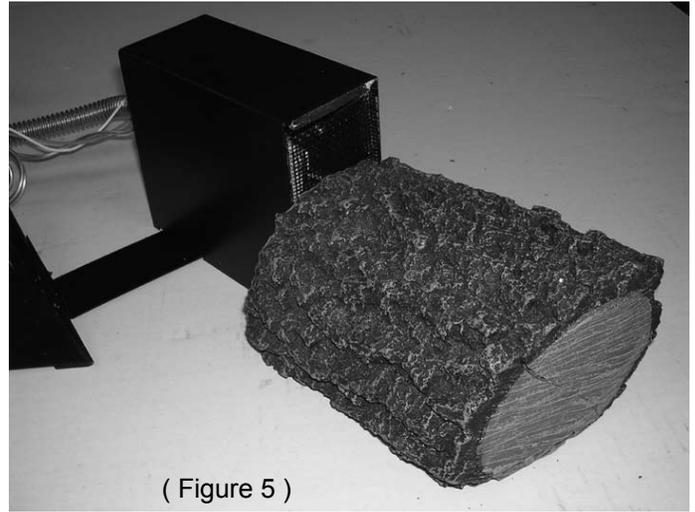
Install 4 "AA" supplied batteries in battery pack and make sure switch is set to "Latching solenoid".

Position control module and battery pack in front of gas control valve as shown in (Figure 4) and place module/battery pack cover log over both (Figure 5)





( Figure 4 )



( Figure 5 )

## FOR YOUR SAFETY READ BEFORE LIGHTING

**WARNING:** IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY OR LOSS OF LIFE.

- A. This appliance is equipped with an ignition device which automatically lights the pilot. Do not light 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.

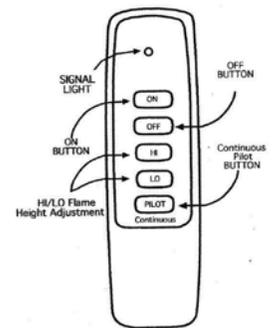
### WHAT TO DO IF YOU SMELL GAS:

- Do not try to light any appliance
  - Do not touch any electrical 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.
- C. 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 gas control system which has been under water.

## LIGHTING INSTRUCTIONS ELEC. SPARK TO PILOT

After installation is complete follow these steps to operate this burner assembly.

1. Turn "ON" main gas supply and check all fittings and connections for leaks with soap and water solution.
2. Install supplied 12V battery in remote control.
3. Push the ON button on the remote control, this will start the ignition system. The pilot will begin to spark and then light. Once the pilot is lit, 2 seconds later the main burner will light.
4. Adjust the burner flame from HI to LO with the HI/LO buttons on the remote control.



**Note:** On initial start up: due to air in the gas supply line it may take an extended amount of time for the pilot to light. There is a 60 second lockout built into the module. To reset push the OFF button on the remote transmitter then punch the ON button.

## **CONTINUOUS PILOT FEATURE**

This allows the user to change from a spark to pilot system to a standing pilot system for use during cold climate conditions to maintain a draft in the chimney.

1. There is a button located on the remote control that reads “Continuous Pilot ON/OFF” This button allows the user to manually select the pilot mode of operation, on at all times, or only when the main flame is lit.

## **TO TURN OFF GAS TO APPLIANCE**

1. Press “OFF” button to turn off main burner.