

SUPPLEMENTAL INSTRUCTIONS

GB “Space Saving “ Burner Assembly

Model Numbers	
SSBA18N-S	SSBA24N-S
SSBA18L-S	SSBA24L-S
SSBA30N-S	
SSBA30L-S	

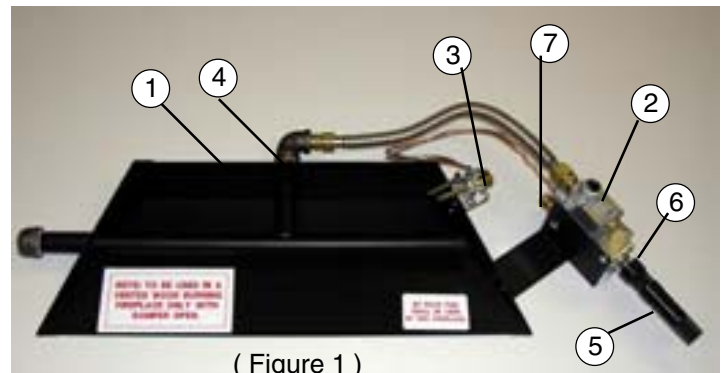
Model Numbers	
A-SSBA18NS	A-SSBA24NS
A-SSBA18LS	A-SSBA24LS
A-SSBA30NS	
A-SSBA30LS	

Component Parts

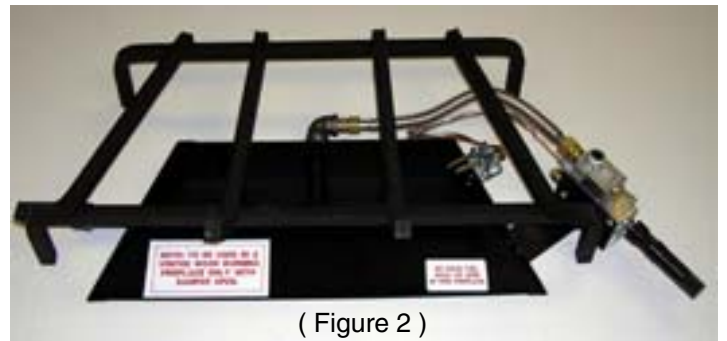
1. Gas Burner Pan
2. 3 in 1 Gas Valve
3. Thermocouple Assembly
4. Nat. Gas Orifice (Lp Air Mixer, Lp Gas Model)
5. Control Knob
6. Pilot Flame Adjustment
7. Gas Connection Fitting

CSA Models also have installed Gas Regulator between Gas Connection Fitting and Valve

After completion of “To Install Gas Log Set” Instructions in installation instructions, position grate over Burner Assembly as shown in (figure 2)



(Figure 1)



(Figure 2)

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.

1. This product has a standing pilot, which must be lit by hand. When lighting the pilot, follow these instructions exactly.
2. This installation should be installed including provisions for combustion and ventilation air, must conform with local codes or, in the absence of local codes, to the National Fuel Gas Code, Ansi Z223 latest edition.
3. This product must be on gas supply line that is less than 1/2 psi. and with an individual manual shut off.
4. **Never** operate this new system with the glass fireplace enclosures (doors) in the closed position.
5. Connecting 110-volt electrical power to this product will cause damage and will void warranty.

SUPPLEMENTAL INSTRUCTIONS

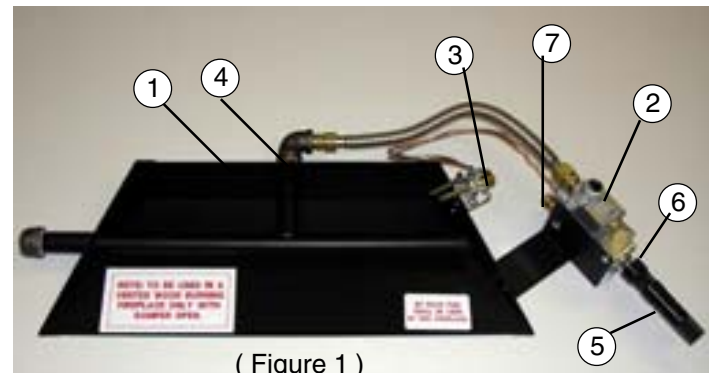
GB “Space Saving “ Burner Assembly

Model Numbers	
SSBA18N-S	SSBA24N-S
SSBA18L-S	SSBA24L-S
SSBA30N-S	
SSBA30L-S	

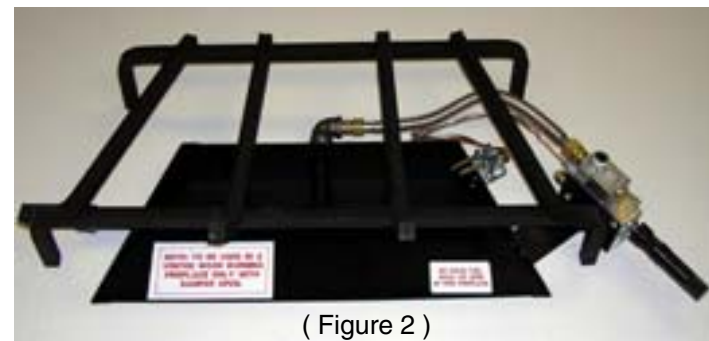
Model Numbers	
A-SSBA18NS	A-SSBA24NS
A-SSBA18LS	A-SSBA24LS
A-SSBA30NS	
A-SSBA30LS	

Component Parts

1. Gas Burner Pan
2. 3 in 1 Gas Valve
3. Thermocouple Assembly
4. Nat. Gas Orifice (Lp Air Mixer, Lp Gas Model)
5. Control Knob
6. Pilot Flame Adjustment
7. Gas Connection Fitting



(Figure 1)



(Figure 2)

CSA Models also have installed Gas Regulator between Gas Connection Fitting and Valve

After completion of “To Install Gas Log Set” Instructions in installation instructions, position grate over Burner Assembly as shown in (figure 2)



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.



1. This product has a standing pilot, which must be lit by hand. When lighting the pilot, follow these instructions exactly.
2. This installation should be installed including provisions for combustion and ventilation air, must conform with local codes or, in the absence of local codes, to the National Fuel Gas Code, Ansi Z223 latest edition.
3. This product must be on gas supply line that is less than 1/2 psi. and with an individual manual shut off.
4. **Never** operate this new system with the glass fireplace enclosures (doors) in the closed position.
5. Connecting 110-volt electrical power to this product will cause damage and will void warranty.

OPERATING INSTRUCTIONS

Pilot Gas and Lighting Procedure

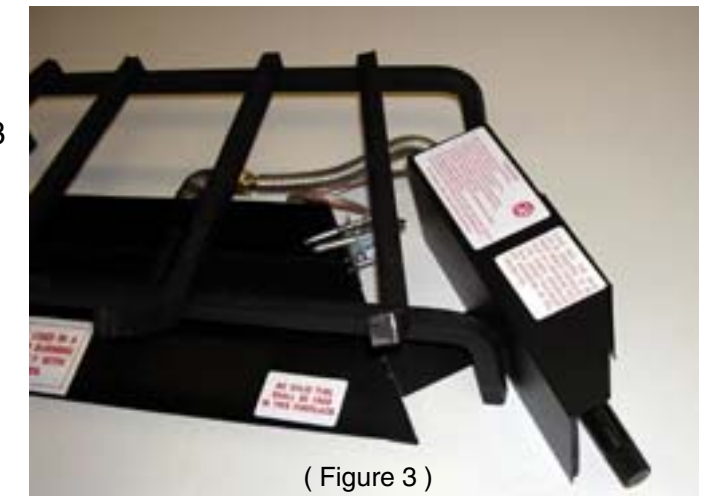
5. Turn the gas control knob counter clockwise  to the pilot position, push the gas control knob In and Hold in position. This will open the pilot valve and allows gas to flow to the pilot burner.
6. Light the pilot burner while holding the gas control knob in until a strong pilot flame is present. (Approximately 60 seconds)
7. Release the gas control knob. The gas control knob will hold in and engages the valve power unit.
8. Turn the gas control knob counter clockwise  to the On position, The main burner valve will open and the main burner will ignite.

SHUT OFF PROCEDURE

1. To shut off the main burner but leaving the pilot on, turn the gas control knob clockwise  to the pilot position. This action will close the main gas flow.
2. To shut off the main burner and pilot, turn the gas control knob clockwise  to the off position. This action will close the main gas valve and disengages the safety pilot valve. However the power unit must drop out before the lighting sequence can begin again. This may take as long as 3 minutes.
3. To relight the pilot, follow the steps in the Pilot Gas and Lighting Procedure section.

HEAT SHIELD INSTALLATION

Position Heat Shield over valve as shown in Figure 3 (Bottom of Shield is notched to allow shield to be placed over valve bracket to insure proper position)

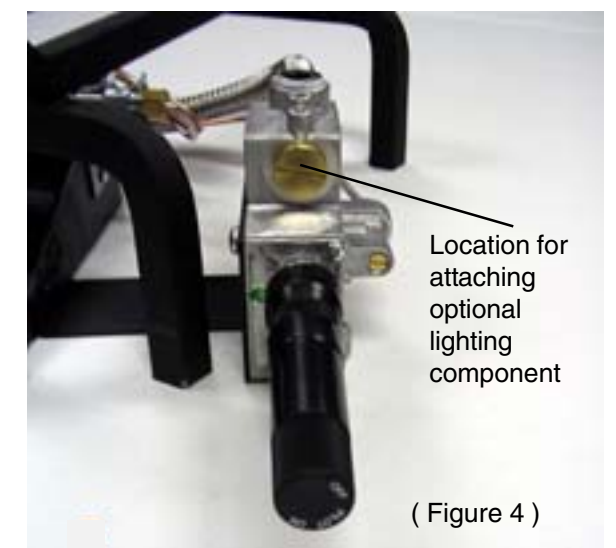


(Figure 3)

OPTIONAL LIGHTING METHODS

All GB 3 in 1 Valves can be converted from a manual valve to a remote On/Off latching solenoid valve or a Remote Variable On/Off High/Low motorized valve by adding optional solenoid or motor to this valve. (Figure 4)

Ask your dealer for details or call 1-800-833-1139



(Figure 4)

SUPPLEMENTAL INSTRUCTIONS

GB “Space Saving “ Burner Assembly

Model Numbers	
SSBA18N-S	SSBA24N-S
SSBA18L-S	SSBA24L-S
SSBA30N-S	
SSBA30L-S	

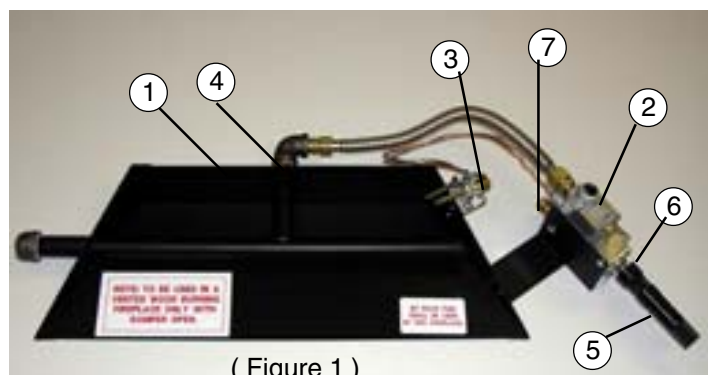
Model Numbers	
A-SSBA18NS	A-SSBA24NS
A-SSBA18LS	A-SSBA24LS
A-SSBA30NS	
A-SSBA30LS	

Component Parts

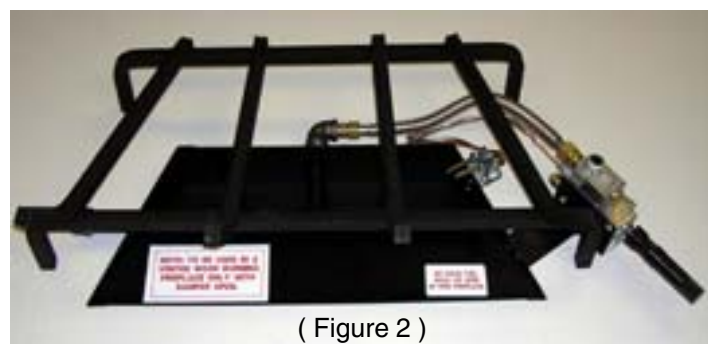
1. Gas Burner Pan
2. 3 in 1 Gas Valve
3. Thermocouple Assembly
4. Nat. Gas Orifice (Lp Air Mixer, Lp Gas Model)
5. Control Knob
6. Pilot Flame Adjustment
7. Gas Connection Fitting

CSA Models also have installed Gas Regulator between Gas Connection Fitting and Valve

After completion of “To Install Gas Log Set” Instructions in installation instructions, position grate over Burner Assembly as shown in (figure 2)



(Figure 1)



(Figure 2)



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.



1. This product has a standing pilot, which must be lit by hand. When lighting the pilot, follow these instructions exactly.
2. This installation should be installed including provisions for combustion and ventilation air, must conform with local codes or, in the absence of local codes, to the National Fuel Gas Code, Ansi Z223 latest edition.
3. This product must be on gas supply line that is less than 1/2 psi. and with an individual manual shut off.
4. **Never** operate this new system with the glass fireplace enclosures (doors) in the closed position.
5. Connecting 110-volt electrical power to this product will cause damage and will void warranty.

OPERATING INSTRUCTIONS

Pilot Gas and Lighting Procedure

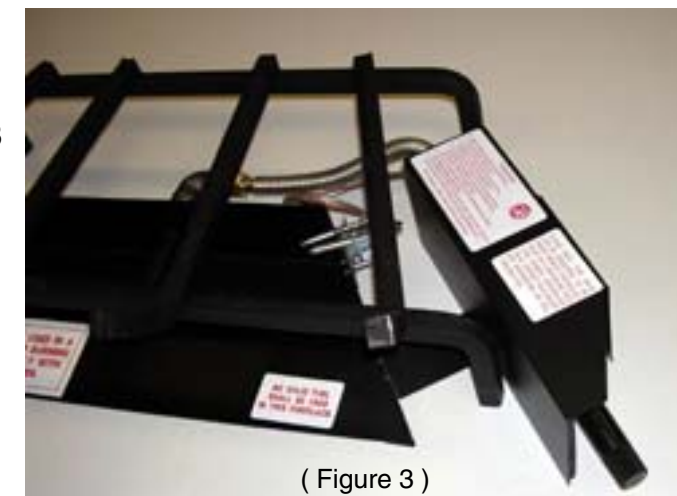
5. Turn the gas control knob counter clockwise  to the pilot position, push the gas control knob In and Hold in position. This will open the pilot valve and allows gas to flow to the pilot burner.
6. Light the pilot burner while holding the gas control knob in until a strong pilot flame is present. (Approximately 60 seconds)
7. Release the gas control knob. The gas control knob will hold in and engages the valve power unit.
8. Turn the gas control knob counter clockwise  to the On position, The main burner valve will open and the main burner will ignite.

SHUT OFF PROCEDURE

1. To shut off the main burner but leaving the pilot on, turn the gas  control knob clockwise to the pilot position. This action will close the main gas flow.
2. To shut off the main burner and pilot, turn the gas control knob clockwise  to the off position. This action will close the main gas valve and disengages the safety pilot valve. However the power unit must drop out before the lighting sequence can begin again. This may take as long as 3 minutes.
3. To relight the pilot, follow the steps in the Pilot Gas and Lighting Procedure section.

HEAT SHIELD INSTALLATION

Position Heat Shield over valve as shown in Figure 3 (Bottom of Shield is notched to allow shield to be placed over valve bracket to insure proper position)

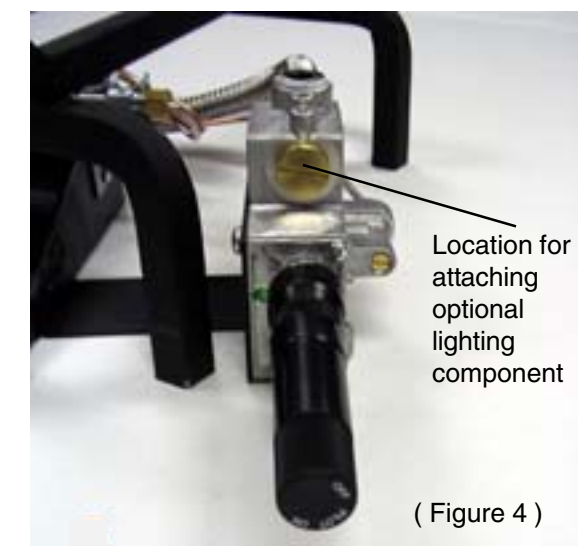


(Figure 3)

OPTIONAL LIGHTING METHODS

All GB 3 in 1 Valves can be converted from a manual valve to a remote On/Off latching solenoid valve or a Remote Variable On/Off High/Low motorized valve by adding optional solenoid or motor to this valve. (Figure 4)



Ask your dealer for details or call 1-800-833-1139





(Figure 4)

OPERATING INSTRUCTIONS

Pilot Gas and Lighting Procedure

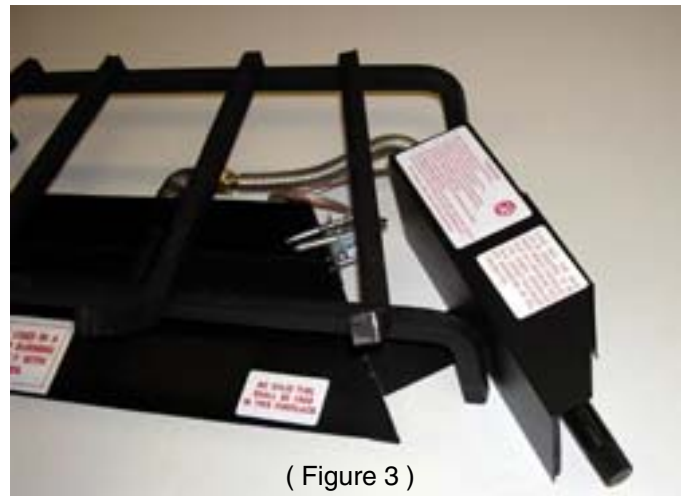
5. Turn the gas control knob counter clockwise  to the pilot position, push the gas control knob In and Hold in position. This will open the pilot valve and allows gas to flow to the pilot burner.
6. Light the pilot burner while holding the gas control knob in until a strong pilot flame is present. (Approximately 60 seconds)
7. Release the gas control knob. The gas control knob will hold in and engages the valve power unit.
8. Turn the gas control knob counter clockwise  to the On position, The main burner valve will open and the main burner will ignite.

SHUT OFF PROCEDURE

1. To shut off the main burner but leaving the pilot on, turn the gas  control knob clockwise to the pilot position. This action will close the main gas flow.
2. To shut off the main burner and pilot, turn the gas control knob clockwise  to the off position. This action will close the main gas valve and disengages the safety pilot valve. However the power unit must drop out before the lighting sequence can begin again. This may take as long as 3 minutes.
3. To relight the pilot, follow the steps in the Pilot Gas and Lighting Procedure section.

HEAT SHIELD INSTALLATION

Position Heat Shield over valve as shown in Figure 3 (Bottom of Shield is notched to allow shield to be placed over valve bracket to insure proper position)

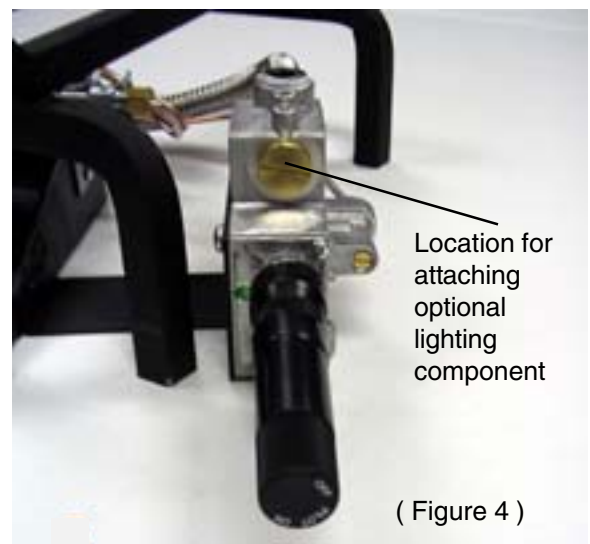


(Figure 3)

OPTIONAL LIGHTING METHODS

All GB 3 in 1 Valves can be converted from a manual valve to a remote On/Off latching solenoid valve or a Remote Variable On/Off High/Low motorized valve by adding optional solenoid or motor to this valve. (Figure 4)

Ask your dealer for details or call 1-800-833-1139



(Figure 4)