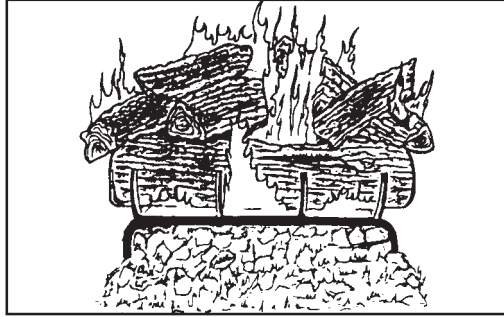


INSTALLER! PLEASE LEAVE WITH HOMEOWNER



INSTALLATION AND OPERATING INSTRUCTIONS

Golden Blount

CSA CERTIFIED GLOWING EMBERS GAS LOG SET

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

FOR YOUR SAFETY

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

FOR YOUR SAFETY

WHAT TO DO IF YOU SMELL GAS

1. Do not try to light any appliance.
2. Do not touch any electrical switch; do not use any phone in your building.
3. Immediately call your gas supplier from a neighbor's phone and follow the gas supplier's instructions.
4. If you cannot reach your gas supplier, call the fire department.

IMPORTANT READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION OF LOG SET

Your Golden Blount Log Set is to be installed only in a solid-fuel burning fireplace with a working flue constructed of noncombustible material. Solid fuels shall not be burned in a fireplace where a decorative appliance is installed. The minimum permanent vent openings provided by the fireplace chimney or chimney damper to vent the flue products is listed on page 2. The chimney damper must be fixed in a manner to maintain the minimum permanent vent opening. This may be accomplished by fastening a bolt in the edge of the damper to prevent closing or a hole or holes may be provided in the damper. The installation, including provisions for combustion and ventilation air, must conform with the American Standard National Fuel Gas Code Z223. 1-1988 and applicable local building codes.

Massachusetts State Code requires damper to be welded open or removed.



IMPORTANT INFORMATION

Do not use this log set if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

The gas log set must be isolated from the gas supply piping system by closing its individual shutoff valve during any pressure testing of the gas supply system at test pressures equal to or less than 1/2 psig. The gas log set and its individual shutoff valve must be disconnected from the gas supply piping system when testing at pressures in excess of 1/2 psig.

Keep the area of the gas log set clear and free from combustible materials, gasoline and other flammable vapors and liquids.

MAINTENANCE: Periodically remove the logs and examine the burner assembly. If dirty, clean with a soft brush. Also examine area around burner air shutter, and pilot. Any dirt or lint in this area should be removed. This will insure long life and trouble-free operation. An annual inspection and cleaning of the vent system by a qualified agency is recommended.

The minimum inlet gas supply pressure for the purpose of input adjustment is 5" W.C. for Natural Gas and 11" W.C. for L.P. Gas. **The maximum inlet gas supply pressure for this burner is 14" W.C. for Natural and L.P. Gas.**

A fireplace screen must be in place when the log set is burning and unless other provisions for combustion air are provided, the screen shall have an opening(s) for introduction of combustion air.

WHEN GLASS FIREPLACE ENCLOSURES (DOORS) ARE USED, OPERATE THE GAS LOG SET WITH THE GLASS DOORS OPEN.

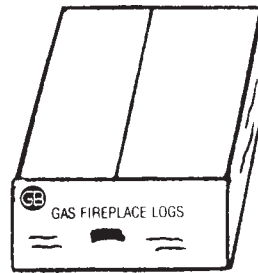
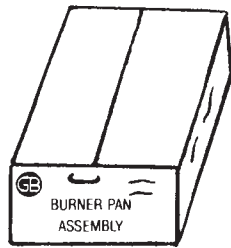
The minimum size fireplace in which the log set is to be installed is listed in the Technical Data Table below.

IMPORTANT: MINIMUM VENT OPENINGS IN TABLE BELOW ARE MINIMUM STANDARDS. FIREPLACE DAMPERS MUST BE FULLY OPENED WHEN LOGS ARE IN OPERATION. LOGS MUST BE INSTALLED IN FIREPLACES CAPABLE OF BURNING WOOD FIRES.

GOLDEN BLOUNT CSA TECHNICAL DATA TABLE

Log Set Size	Minimum Fire Box Dimensions				Chimney Height	Vent* Opening	BTU Rating	
	Front Opening	Rear Width	Depth	Height			Nat.	L.P.
16"	25"	14"	13"	18"	10'	39 sq"	80,000	70,000
18"	27"	17"	13½"	18"	10'	46 sq"	80,000	70,000
21"	30"	20"	13½"	18"	10'	46 sq"	80,000	70,000
24"	33"	22"	14"	18"	10'	51 sq"	80,000	70,000
30"	39"	26"	15"	18"	10'	64 sq"	80,000	70,000
36"	45"	32"	15"	18"	10'	64 sq"	80,000	70,000

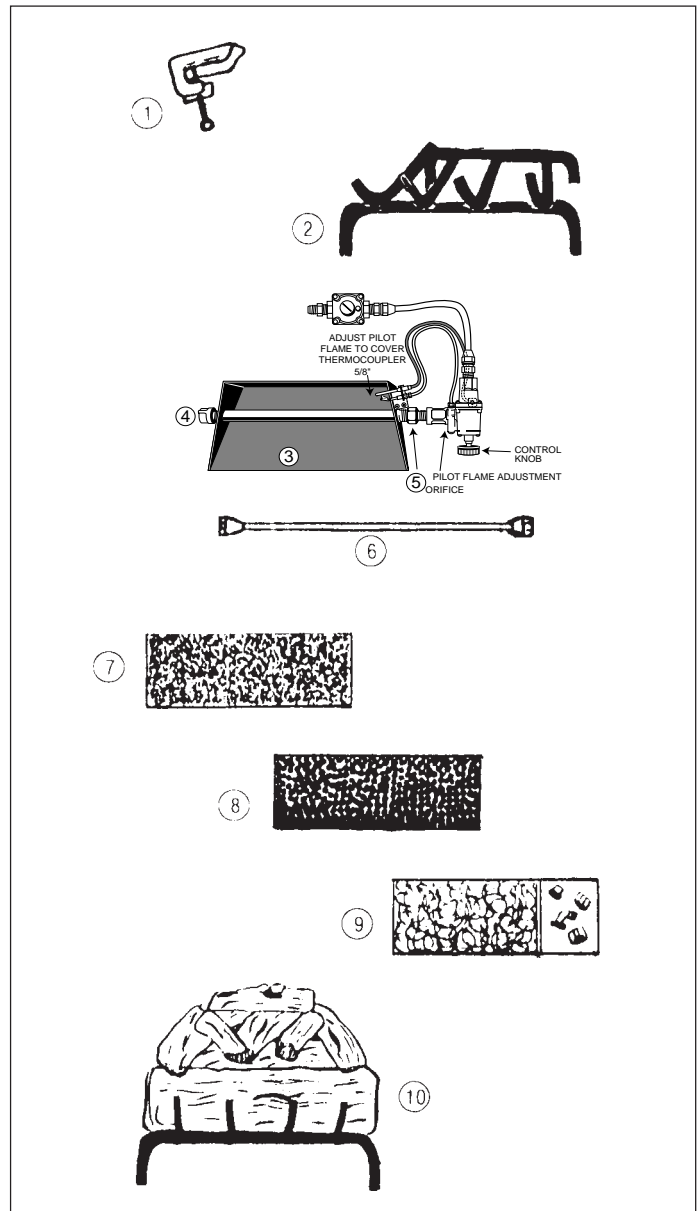
* For the purpose of this requirement, 39 sq" corresponds approximately to the cross-sectional area of a chimney with 7" diameter, 51 sq" corresponds to 8" diameter and 64 sq" corresponds to 9" diameter.



16"-18"-21" and 24" Golden Blount Log sets are packed in 2 boxes. One box contains the logs and one box contains the other component parts. 30" and 36" sets are packed in 3 boxes, 2 for logs and 1 for component parts.

**Component Parts - For Natural Gas
ITEM**

1. Damper clamp
2. Log Grate
3. Gas Pan Burner
4. Cast Iron Burner Cap
5. Orifice
6. Aluminum Connector
7. Silica Sand
(Vermiculite supplied with L.P. sets)
8. Black volcanic cinders
9. Glowing embers w/hardware kit
10. Ceramic Logs
Number of logs per set varies with set size



*The gas fittings supplied are for what the factory considers a normal installation. Some installations may require a longer connector tube or other fittings available at most hardware stores.

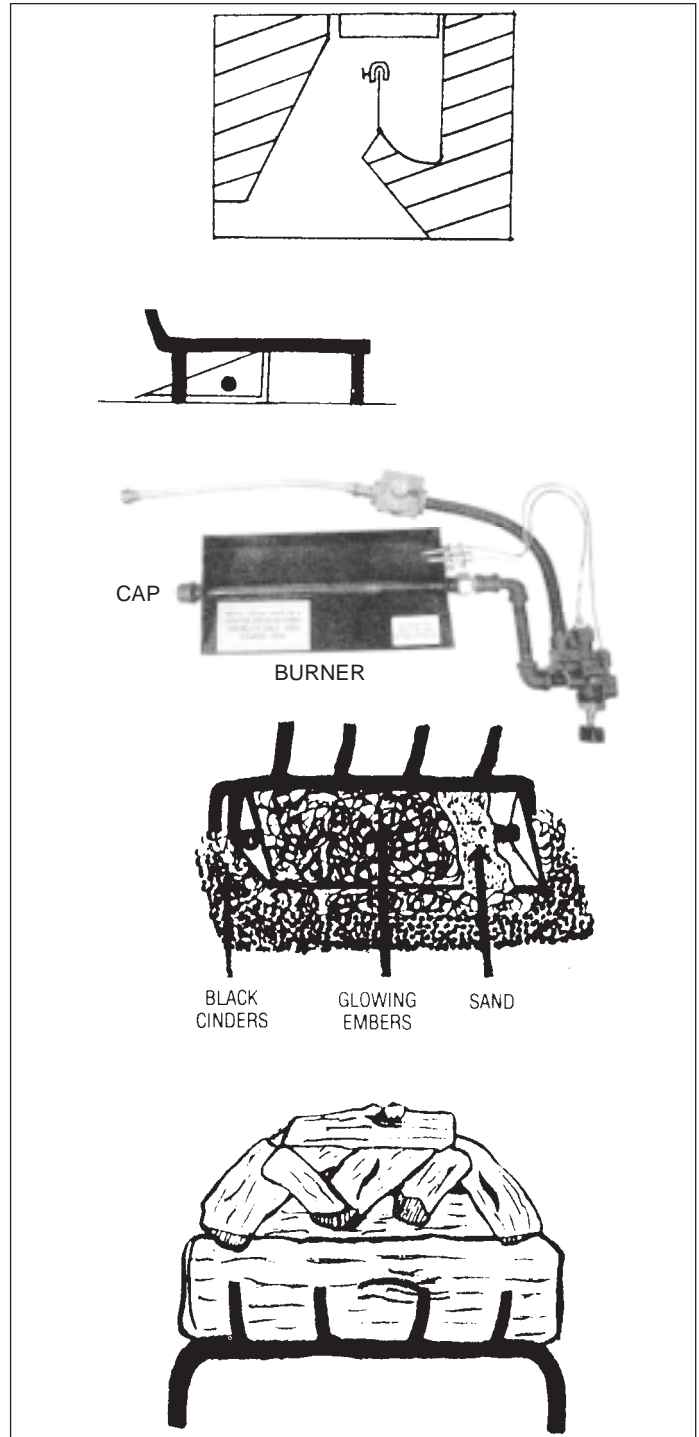
L.P. SETS MUST BE INSTALLED WITH GB SAFETY PILOT LIGHT KIT.

L.P. Gas sets are supplied with vermiculite instead of sand (item 7) and without (item 5) natural gas orifice.

TO INSTALL GAS LOG SET:

1. Attach damper clamp to fireplace damper to keep damper open a minimum of 3".
2. Put grate in the center and to the rear of fireplace floor.
3. Position burner under grate so that the burner pipe is approximately 3" in back of the grate front legs. Remove grate.
4. Attach aluminum connector to gas supply and regulator. **Note!** Be careful not to crimp aluminum tube when bending. Use soapy water to check fittings for leaks.
5. Pour silica sand into burner pan completely covering the pipe burner in pan. Vermiculite to be used with L.P. sets. **Note!** On L.P. models be careful not to pour vermiculite over brass air mixer attached to burner pan. Air mixer holes must not be obstructed!
6. Spread the black cinders in the front and sides of the ember bed material to form a picture frame effect to enhance the overall appearance. **Note!** On L.P. models be careful not to pour black cinders over brass air mixer attached to burner pan. Air mixer holes must not be obstructed!
7. Evenly spread glowing ember material over the burner pan and replace grate.
8. Place logs on grate
 - A. The longest log is the bottom front log.
 - B. Next longest log is the bottom back log to be positioned 3" behind the front log.
 - C. The positioning of top logs is a matter of the installer's choice.

Note! Illustration shows 1-piece front log. Some GB models have 2-piece front logs or separate log arrangement instructions.



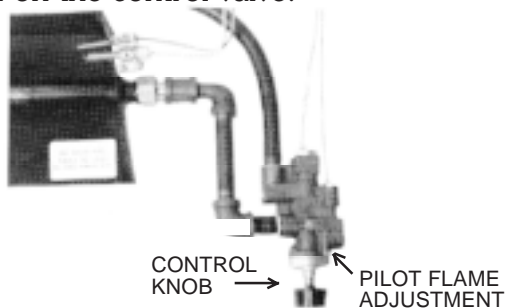
IMPORTANT - PLEASE NOTE L.P. GAS MODELS

MODERATE SOOT ACCUMULATION IS CONSIDERED NORMAL FOR L.P. GAS LOGS. TO KEEP THIS SOOT ACCUMULATION TO A MINIMUM, REDUCE THE FLAME IMPINGEMENT BY SPACING FRONT AND BACK LOGS AS FAR APART AS POSSIBLE, AND BY SPACING ALL TOP LOGS AS FAR APART AS POSSIBLE.

PILOT BURNER ADJUSTMENT

The pilot burner is pre-set at the factory and should normally not require any adjustment. However, should adjustment be necessary, the following steps should be taken:

With the pilot burner lit and the control knob in the pilot position, carefully remove the cap screw located on the control valve.



Using a long narrow screwdriver, turn the pilot adjustment screw (located under the cap screw) slowly clockwise to reduce the flame, or counter-clockwise to increase the flame. The adjustment screw can be turned so that the pilot flame is completely extinguished. Some tightening of the adjustment screw may occur during adjustment. This is normal. The pilot flame should be a soft blue flame with yellow tipping which encircles the thermocouple tip.

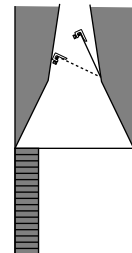
Reassemble the cap screw and gasket to the valve body, insuring that the cap screw and gasket are firmly seated on the valve body. Turn the control knob to the “on” position to assure proper ignition of the log set.

DAMPER CLAMP INSTRUCTIONS

The Damper Clamp should not be used unless it will provide the permanent vent opening listed on the table found on page 2.

The Damper Clamp with set screw is provided as a means to prevent full closure of the damper blade. The Clamp is easily attached to most damper blades with pliers or wrench, and must be permanently installed. The Clamp is designed to prevent accidental closure of the damper when installed as illustrated.

Should the Clamp not fit, have a permanent stop installed, remove the damper blade or have the damper cut to provide the minimum permanent opening required.



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. The Golden Blount Gas Log Set has a pilot which must be lit by hand. When lighting the pilot, follow these instructions exactly.

B. BEFORE LIGHTING, smell all around the gas log set area for gas. Be sure to smell next to 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.

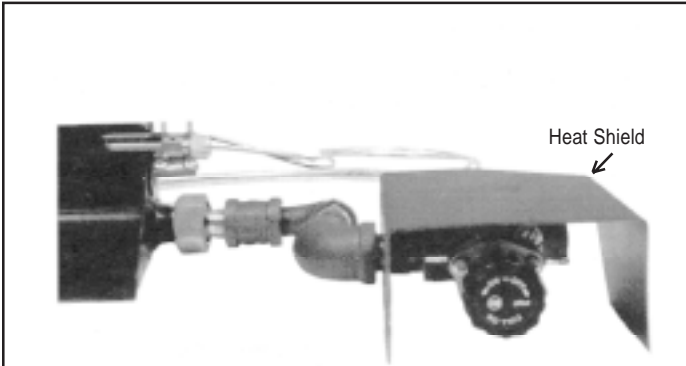
* If you cannot reach your gas supplier, call the fire department.


C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it. Call a qualified service technician. Force or attempted repair may result in fire or explosion.

D. Do not use the gas log set if any part has been underwater. Immediately call a qualified service technician to inspect the gas log set and to replace any part of the control system and any gas control which has been under water.

LIGHTING INSTRUCTIONS


1. **STOP!** Read the safety information on page 5.
2. Push in gas control knob slightly and turn clockwise  to "OFF" NOTE: The knob cannot be turned from "PILOT" to "OFF" unless the knob is pushed in slightly. Do not force.



- 1) LIGHTING - turn knob to "OFF"  and wait 5 minutes before lighting.


PILOT



- 2) Turn Dial to "PILOT"  position. With match ready press knob in and hold for 60 seconds while lighting pilot.


ON



- 3) Turn knob to "ON"  to light burner.

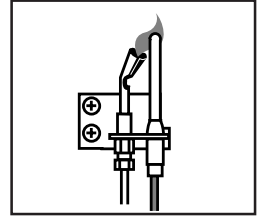
OFF



- 4) Use "OFF"  only when complete shutdown is necessary

3. Wait five (5) minutes to clear out any gas. If you then smell gas, STOP! Follow "B" in the safety information on page 5. If you don't smell gas, go to the next step.

4. Find Pilot - follow metal tube from gas control. The pilot is located on right side of burner pan.




5. Turn knob on gas control counterclockwise  to "PILOT."

6. Push in control knob all the way and hold in. Immediately light the pilot with a match. Continue to hold the control knob in for approximately one (1) minute after the pilot is lit. Release knob and it will pop back out. Pilot should remain lit. If it goes out, repeat step 6.



*If knob does not pop out when released, stop and immediately call your service technician or gas supplier.

*If the pilot will not stay lit after several tries, turn the gas control knob to "OFF" and call your service technician or gas supplier.

7. Turn gas control knob counterclockwise  to "ON."

8. Periodically check the pilot flame for proper flame pattern.

TO TURN OFF THE GAS LOG SET:

1. From the "ON" position, turn control knob clockwise  to the "PILOT" position. The log set will extinguish and the pilot will remain lit.
2. If complete shutdown is desired, from the "PILOT" position, push in the control knob slightly and turn clockwise  to the "OFF" position. Do not force the knob.

LIMITED WARRANTY

Golden Blount Gas Logs are warranted against defective materials and/or workmanship for as long as you own them. Burner pan assemblies are guaranteed for five years from date of purchase. Safety Pilot Assemblies are covered for one year.

This warranty does not cover parts subjected to misuse, abuse, improper handling or improper installation. The GB warranty specifically excludes any liability for indirect, incidental or consequential damage to property.

Defective logs or defective parts should be returned to your dealer or to the factory prepaid with a copy of your sales receipt. Defective parts will be repaired or replaced at the factory's option and returned to you prepaid.



GOLDEN BLOUNT - 4200 WESTGROVE DRIVE - ADDISON, TX 75001