



## INSTALLATION INSTRUCTIONS FOR PLACEMENT OF BISON MTN 18", 24" AND 30", LBG18BM, LBG24BM, LBG30BM / BOULDER MTN 18", 24" AND 30" LOG SETS.

THESE LOG PLACEMENT INSTRUCTIONS ARE A SUPPLEMENT TO THE LOG BURNER INSTRUCTIONS. LOG BURNER INSTRUCTIONS MUST BE READ AND FOLLOWED TO THEIR ENTIRETY TO ASSURE SAFE AND PROPER INSTALLATION AND OPERATION. THE LOG BURNER INSTRUCTIONS ARE INCLUDED SEPARATELY INSIDE THE CARTONED LOG BURNER ASSEMBLY. ADDITIONAL COPIES OF BOTH THESE INSTRUCTIONS AND THE LOG BURNER INSTRUCTIONS ARE AVAILABLE AT [www.ihp.us.com](http://www.ihp.us.com).

### GENERAL INFORMATION

THE FIREPLACE MUST BE OFF AND COLD BEFORE BEGINNING.  
READ ALL OF THE STEPS BEFORE STARTING THE INSTALLATION.

#### PACKAGING LIST

1 ea. Complete Log Set  
1 ea. Installation Instructions

#### TOOLS/SUPPLIES NEEDED

Safety Glasses  
Protective Work Gloves  
Heat Resistant Gloves

Installation and service must be performed by a qualified installer, service agency or the gas supplier. Any safety screen, guard, or barrier removed for servicing an appliance must be replaced prior to operating the heater. The fireplace screen or guard designed for this unvented appliance must be installed prior to operation.

**IMPORTANT:** Read the owner's manual carefully and completely before trying to assemble, operate or service this fireplace. Improper use of this fireplace can cause serious injury or death from burns, fire, explosion, electrical shock and carbon monoxide poisoning.

#### INSTALLER:

Leave instructions with the appliance.

#### CONSUMER:

Retain instructions for future reference.

**This is a complete Log Set and shall not be used otherwise. This log set shall not be used for replacement of single logs.**

**This log set shall only be used with burners listed below:**

BLAZE&GLOW18EN	BGE18NR
BLAZE&GLOW18MN	BGE18NV
BLAZE&GLOW18TN	BGE18NT
BLAZE&GLOW18VN	BGE18NE
BLAZE&GLOW24EN	BGE2436NR
BLAZE&GLOW24MN	BGE2436NT
BLAZE&GLOW24TN	BGE2436NV
BLAZE&GLOW24VN	BGE2436NTB
BLAZE&GLOW18EP	BGE2436NE
BLAZE&GLOW18MP	BGE18PR
BLAZE&GLOW18TP	BGE18PV
BLAZE&GLOW18VP	BGE18PT
BLAZE&GLOW24EP	BGE18PE
BLAZE&GLOW24MP	BGE2436PR
BLAZE&GLOW24TP	BGE2436PT
BLAZE&GLOW24VP	BGE2436PV
CRB3624NRA	BGE2436PTB
CSG3924NTB	BGE2436PE
CSG3924NRC	
CRB3624PRA	
CSG3924PTB	
CSG3924PRC	

**INSTALLATION OF LOGS ON ANY OTHER BURNER IS STRICTLY PROHIBITED.**

If your gas log burner is not listed above, please refer to your owners manual or contact IHP Tech Support/Customer Service for further assistance.

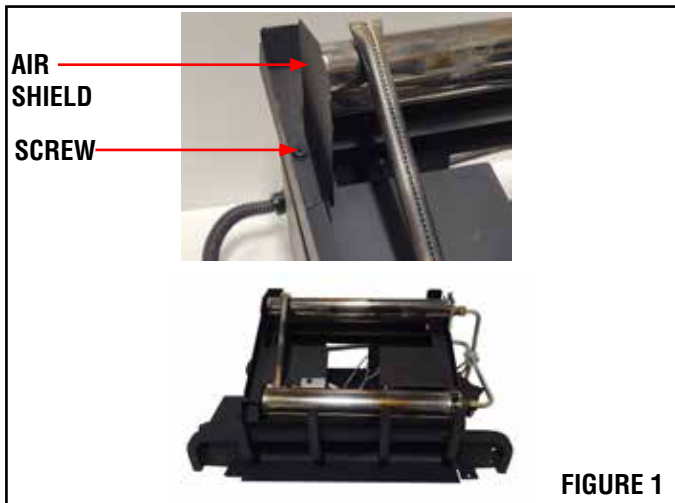
**It is very important to install these logs exactly as instructed. DO NOT MODIFY LOGS.**

**Failure to position the parts in accordance with these instructions or failure to use only parts specifically approved with this appliance may result in property damage or personal injury.**

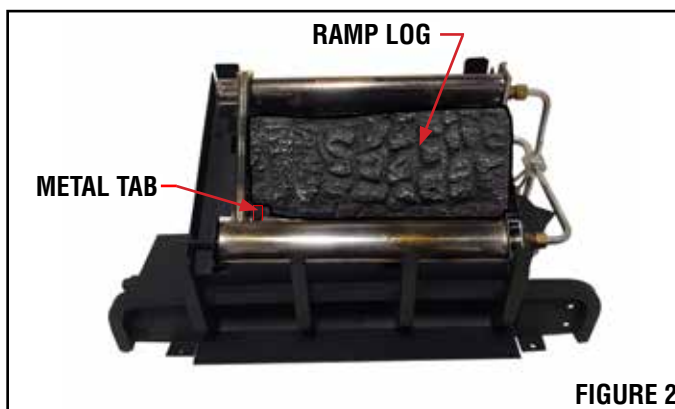
**CAUTION: Burn hazard! Logs will remain hot after use. If you need to reposition any log to maintain the proper layout, use heat resistant gloves or allow logs adequate time to cool before handling.**

1. Remove the entire Log Set provided and check for damage. If damaged, STOP!!! Contact dealer or IHP.
2. If you currently have a log set installed: Remove the entire Log Set that is currently installed on your Gas Log Burner and discard entire set.
3. Follow the steps found beginning on this page for installation of your new complete Log Set.

1. Before placing any logs on the chassis, you will need to remove the Air Shield located on the left side near the rear burner as shown in *Figure 1*. The Air Shield is held in place with one screw. Remove the Air Shield and place screw back into the hole in the chassis. Place the Air Shield with your owner's manual and keep.



2. The fiber ramp log can be identified by the shape and much lighter weight when compared to the other logs. The log must sit flat on the black sheet metal and behind the left metal tab as shown. Make sure the side marked "BOTTOM" is setting down.



3. Place left front log as shown in *Figure 3*.



4. Place right front log as shown in *Figure 4*.



5. The left middle log has a groove on the bottom to sit on the chassis and has to sit on the tab on the back of the left front log (see *Figure 5*).



6. The right middle log has a groove on the bottom to sit on the chassis and has to sit on the tab on the back of the right front log. It also should have a recess area that fits around the ramp log (see *Figure 6*).



7. The rear middle log should fit between the ramp log and the rear burner. The left and right middle logs have recessed areas for the rear middle log to sit into. There may be a small gap between the rear middle log and the ramp log, this is normal. Be careful not to push the rear burner out of position while installing this log. (see *Figure 7*).



8. Rest the rear log on the chassis behind the rear burner. The bottom of the rear log will sit into the rear log supports (see *Figure 8*).



9. Place the top rear log onto the rear log as shown. The rear log has a projection that will fit into the recess area on the bottom of the top rear log (see *Figure 9*).



10. Place the left top log onto the rear log and the left middle log. Make sure to place the projection on the bottom of the left top log into the recessed areas on the rear and left middle logs (see *Figure 10*).



11. Rest the middle crossover log onto the right middle log and the left front log. Make sure to match the projection on the bottom of the crossover log with the recess area in the right middle log and the left front log (see *Figure 11*).



12A. Place two bottom front logs. 18" SET ONLY (see *Figure 12A*).



After setting the logs into position as described above, ensure each is properly and firmly seated. The vent-free gas log set will not function as intended if the logs are not correctly positioned. There should be no flame impingement on any logs with the exception of the glow ramp.



**LOG INSTALLATION IS NOW COMPLETE FOR 18" SET**



**12B. Place two bottom front logs. 24" and 30" SETS ONLY (see Figure 12B).**



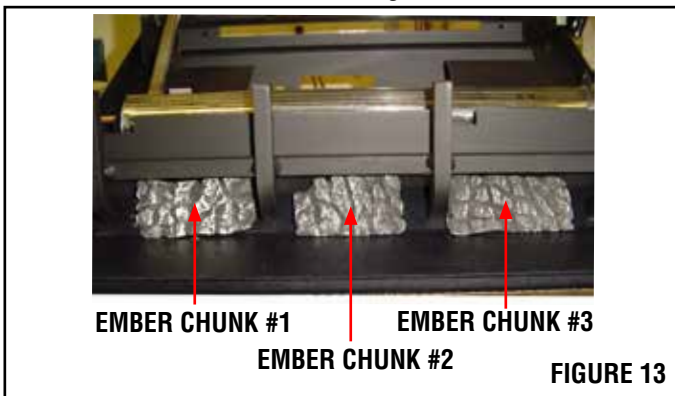
After setting the logs into position as described above, ensure each is properly and firmly seated. The vent-free gas log set will not function as intended if the logs are not correctly positioned. There should be no flame impingement on any logs with the exception of the glow ramp.

**LOG INSTALLATION IS NOW COMPLETE FOR 24" and 30" SETS**



**EMBER CHUNK PLACEMENT - 24" and 30"**

**13. Place ember chunks as seen in Figure 13.**



Innovative Hearth Products (IHP) reserves the right to make changes at any time, without notice, in design, materials, specifications, and prices, and also to discontinue colors, styles, and products. Consult your local distributor for fireplace code information.

Included are three ember chunks designed to fit over shoulder screws on the ember pan burner. The bottom of each ember chunk has a hole for securing the ember chunk in place when it is placed over a shoulder screw. Place the ember chunks as shown in Figure 13 by placing the ember chunk with the number "1" on the left, "2" in the center, and "3" on the right. These numbers are embossed on the back of each piece for identification purposes.

**⚠ WARNING: Do not use any other ember material not supplied with this Log Set.**

**⚠ WARNING: ALL PREVIOUSLY APPLIED LOOSE MATERIAL MUST BE REMOVED PRIOR TO REAPPLICATION.**

**⚠ WARNING: Do not operate unit without ember material correctly in place as shown in Figures 14 and 15. Do NOT place ember material anywhere else on the unit. Use only ember material supplied with unit. Excessive or incorrectly placed ember material may produce carbon monoxide or soot.**

**MATERIAL PLACEMENT - ALL MODELS**

**14. Two ember materials are supplied with this log set. Platinum Bright Embers give a bright glow appearing as hot coals. Follow instructions for the ember material you choose. Should embers need replacing, see *Parts Section in Owners Manual*.**

**Platinum Bright Ember placement.** Add embers to front, flat burner. Gently remove embers from bag. Separate pieces of ember material and place on surface of flat burner just behind horizontal ports as shown in Figure 14.

**Glowing embers (rockwool) placement.** Place Glowing embers material on front flat burner in areas away from ports as shown in Figure 15.

