#### **MOUNTAIN CREST OAK & MOUNTAIN CREST SPLIT LOG PLACEMENT INSTRUCTIONS**

CAUTION......WARNING.....IMPORTANT

USE ONLY A PETERSON REAL FYRE G31 BURNER WITH THIS REAL FYRE LOG SET.



MCO-24 shown



This log set is to be installed along with the glowing embers and bryte coals that are supplied with your <u>G31 burner system</u>. Refer to the parts list in the main owner's manual.

#### LOG SET IMPORTANT INFORMATION

This instruction contains log set and ember placement for these Real Fyre logs. You must position and maintain the log layout as shown here to ensure proper operation of the burner system. Use these logs only with a Peterson G31 burner system.

**Adequate ventilation is absolutely necessary!** If you experience an accumulation of black carbon (soot) on your logs it is an indication of incomplete combustion and you must correct the log placement as instructed in this manual. If significant sooting continues, stop using this gas log set.

Please read these instructions completely and carefully.

**Important:** Adequate ventilation is absolutely

necessary. Adequate spacing between the logs is NECESSARY and MUST be maintained. Some carbon build up (sooting) may occur where flames strike the logs. If carbon build up (sooting) continues, correct log placement before sooting becomes worse. If any sooting occurs outside of the firebox (i.e. on the walls), turn off unit immediately and contact a qualified professional service technician.

WARNING: Use ONLY a Peterson Real Fyre G31

burners with this Real Fyre gas log
set. Failure to do so may result in
property damage or personal injury,
and will void listings, certifications,
and invalidate claims made to RHP.

Contact your local Real Fyre dealer if you need more information.

This product is only warranted when used as part of a Robert H. Peterson Co. vented burner system.

ROBERT H. PETERSON CO. • 14724 East Proctor Avenue • City of Industry, CA 91746

REV 0 - 1901240940 L-A2-449

WARNING: This gas log set is for use with an R.H. Peterson Co. G31
burner (and parts) ONLY.
CAUTION: Burn hazard! Logs will remain hot for some time 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.
Failure to use a Peterson G31 burner may result in a <b>DANGEROUS</b> situation and in property damage, personal injury or even death; will void listings and certifications; and will void any insurance coverage by R.H.

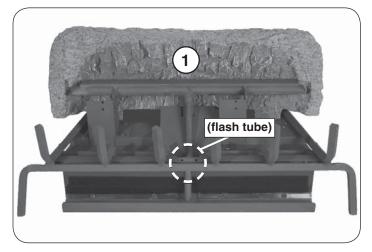
Peterson Co. or our insurers.

- Begin with the generic log and ember steps below, then locate the page for your size chosen to complete placement.
- DO NOT add any additional embers to this setup. Any additional embers will cause unsafe operation.

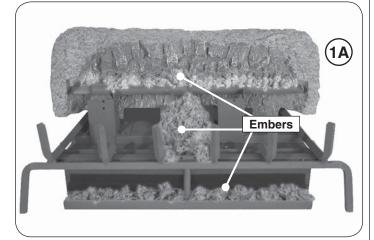
#### **Generic Placement Steps**

**Important: DO NOT** place any embers on top of the flash tube to ensure proper operation.

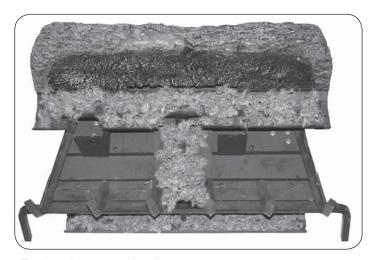
All models begin with the log and ember placement shown below. To complete log placement continue to the appropriate section (on one of the following pages) specific to your log size.



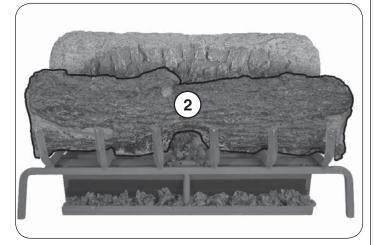
Place the <u>rear log</u> (log #1) as shown. <u>The log should rest</u> <u>flat between the rear brackets and top burner.</u>



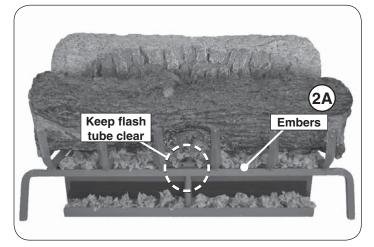
Place the <u>glowing embers</u> (supplied with burner) evenly in the areas shown. **Break up any clumps that may have** developed during shipment. Keep some embers for future placement along the front log.



Ember placement detail.

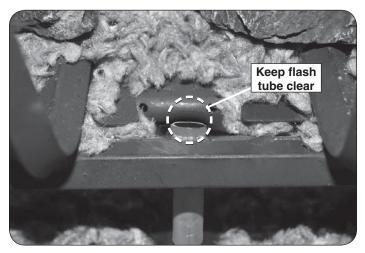


Place the <u>front log</u> (log #2) as shown. Rest the log with its back <u>against</u> the burner assembly behind it. **DO NOT place** it forward or on top of the grate fingers.

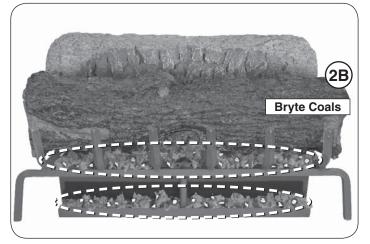


Place the remaining glowing embers evenly in the area along the front log as shown.

Store any excess embers.



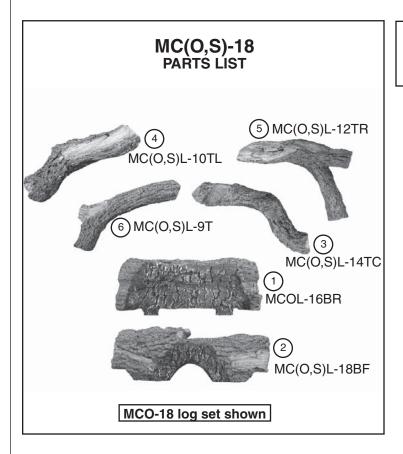
**DO NOT** place any embers on top of the flash tube to ensure proper operation. **Keep the area shown above clear at all times.** 



Separate <u>half</u> of the supplied <u>bryte coals</u> into small pieces, and evenly place them over the glowing embers in the middle ember bed as shown. Repeat this process for the remaining (second half) of bryte coals over the bottom ember bed.

TO COMPLETE LOG PLACEMENT CONTINUE TO THE APPROPRIATE SECTION SPECIFIC TO YOUR LOG SET SIZE.

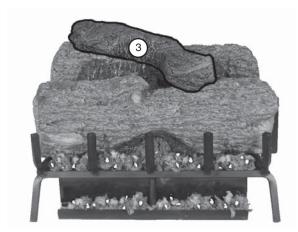
# Mountain Crest Oak & Moutain Crest Split Log Placement Instructions (18" models)



CAUTION: Burn hazard! Logs will remain hot for some time after use.

Refer to pages 3-4 for details on proper bottom log, ember, and bryte coal placement.

III



IV



Final Log Placement

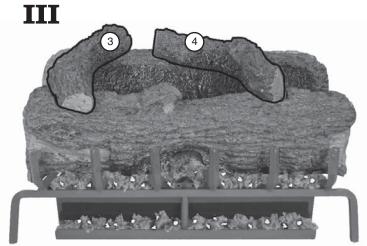


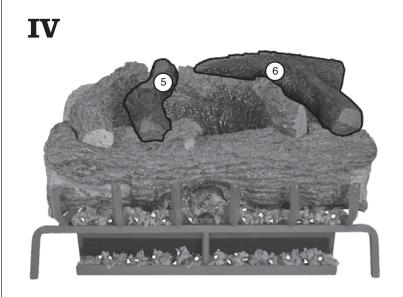
## Mountain Crest Oak & Moutain Crest Split Log Placement Instructions (24" & 30" models)

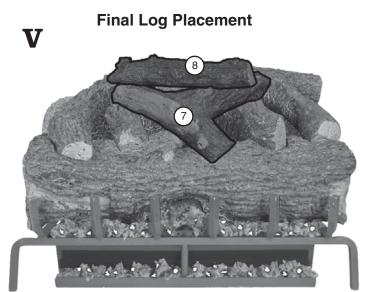


CAUTION: Burn hazard! Logs will remain hot for some time after use.

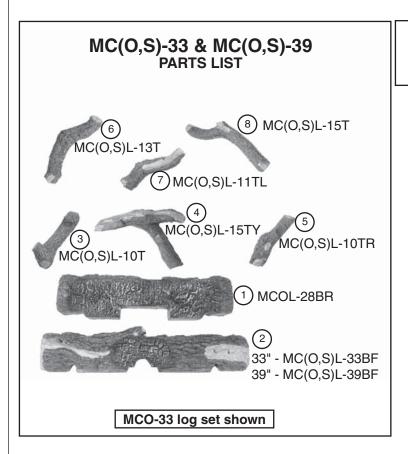
Refer to pages 3-4 for details on proper bottom log, ember, and bryte coal placement.







## Mountain Crest Oak & Moutain Crest Split Log Placement Instructions (33" & 39" models)



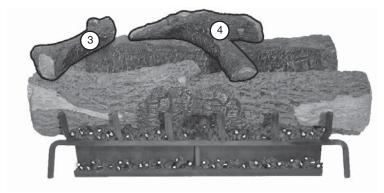
# CAUTION: Burn hazard! Logs will remain hot for some time after use.

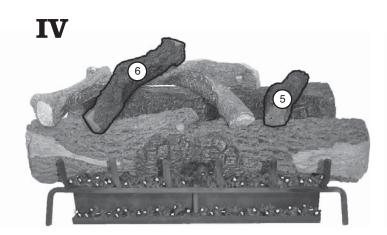
MC(O,S)-33 box details		
1 Box	Items	
MC(O,S)-33 (Front, Rear, and Top logs)	MC(O,S)L-28BR, MC(O,S)L-33BF, MC(O,S)L-10T, MC(O,S)L-15TY, MC(O,S)L-10TR, MC(O,S)L-13T, MC(O,S)L-11TL, MC(O,S)L-15T	

MC(O,S)-39 box details		
2 Boxes	Items	
MC(O,S)-39BF (Front log)	MC(O,S)L-39BF	
MC(O,S)-39T/R (Rear and Top logs)	MC(O,S)L-28BR, MC(O,S)L-10T, MC(O,S)L-15TY, MC(O,S)L-10TR, MC(O,S)L-13T, MC(O,S)L-11TL, MC(O,S)L-15T	

Refer to pages 3-4 for details on proper bottom log, ember, and bryte coal placement.

# III





### **Final Log Placement**

