

## COLONIAL OAK LOG PLACEMENT INSTRUCTIONS

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

USE ONLY PETERSON REAL FYRE BURNERS AND VALVES WITH THIS REAL FYRE LOG SET.



COLO-24 shown



This log set is to be installed along with the booster grid, glowing embers (B), and bryte coals that are supplied with your burner system. Refer to the parts list in the main owner's manual.

### LOG SET IMPORTANT INFORMATION

This instruction contains log set, booster grid, 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 G52 burner system.

**Adequate ventilation is absolutely necessary!** Provided significant, noticeable sooting **does not** occur, some flexibility is possible in top log placement to suit your individual preference (see Important below). If you experience a continued accumulation of black carbon (soot) on your logs it is an indication of incomplete combustion and you should move the effected log(s) so as to minimize the flame contact on the effected log(s). 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, rearrange top logs to allow more opening(s) for flame(s) 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** Peterson Real Fyre burners and valves 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.

**Note:** The conditions/environment of each setup will slightly vary. After installation of your unit is complete, follow the **LIGHTING INSTRUCTIONS** section to light the burner. The burner system will reach optimal performance and appearance after approximately 20 minutes.

**WARNING:** This gas log set is for use with R.H. Peterson Co burners (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.

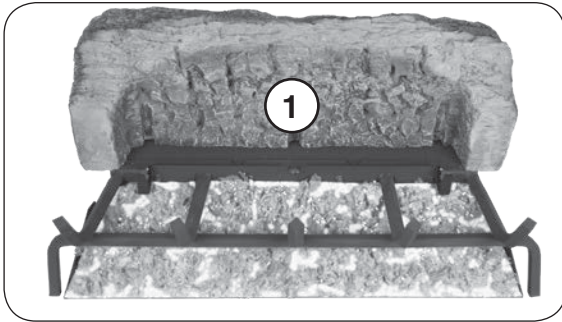
Failure to use Peterson burners and valves may result in a **DANGEROUS** situation and in property damage, personal injury or even death; will void listings and certifications; and will void any insurance coverage by R.H. Peterson Co or our insurers.

# COLONIAL OAK LOG PLACEMENT INSTRUCTIONS

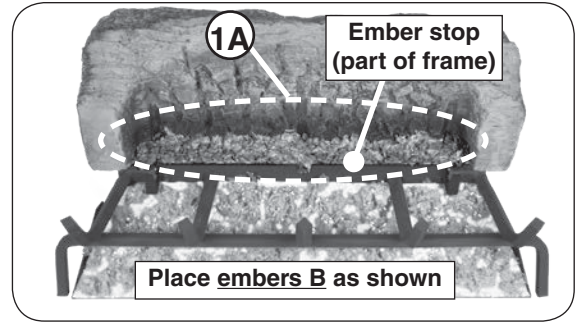
BEGIN WITH THE GENERIC LOG, BOOSTER GRID, AND EMBER STEPS BELOW, THEN LOCATE THE PAGE FOR YOUR LOG SET SIZE CHOSEN TO COMPLETE PLACEMENT.

## Generic Placement Steps

All models begin with the bottom 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 set size.

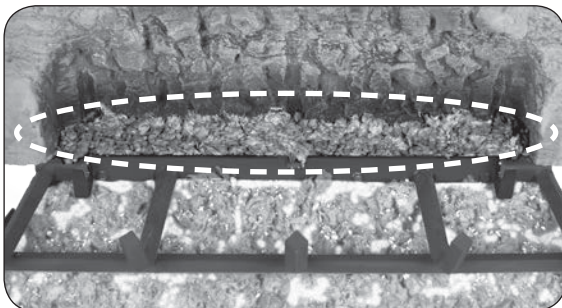


Place the rear log (log #1) as shown. The log should be slid back on the burner until it hits the backstop.

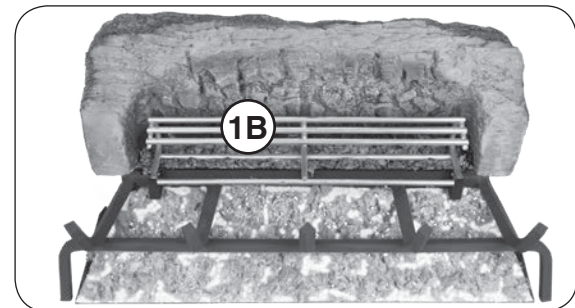


The ember stop at the front of the shelf serves to confine the embers B in place. Place a level amount of **embers B** on the shelf in front of the rear log as shown.

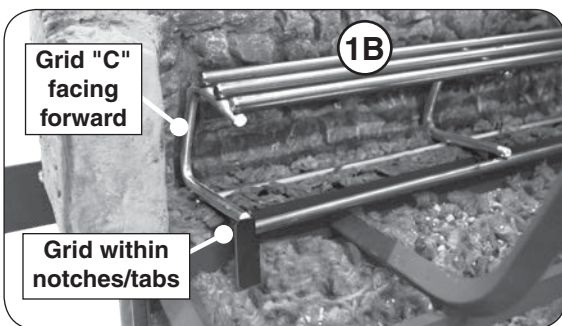
- Pack the embers down (to reduce heat transfer to components below).
- Save a small amount of embers for placement on the radiant booster grid.



Ensure the embers are level and packed in place.

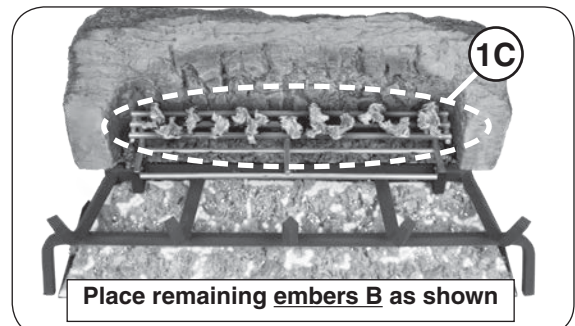


Place the radiant booster grid as shown above and in the next image. The grid should rest against the rear log. The ember stop has notches to properly align the grid in place.



Radiant booster grid detail:

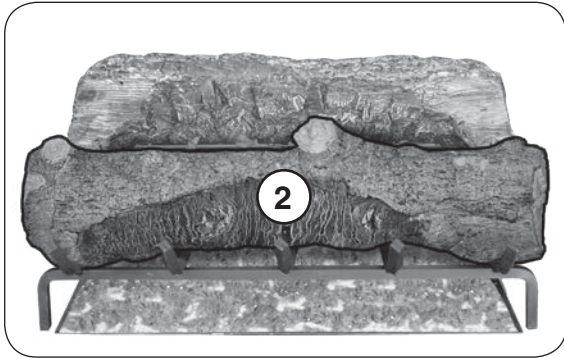
- Rest against rear log, orient with grid "C" facing forward, and within notches/tabs.



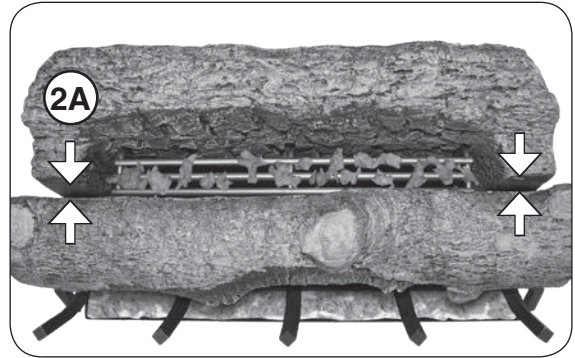
Place the remaining amount of **embers B** across the grid as shown.

# COLONIAL OAK LOG PLACEMENT INSTRUCTIONS

## Generic Placement Steps (cont.)



Place the front log (log #2) as shown. The log should be centered on the burner from left to right.



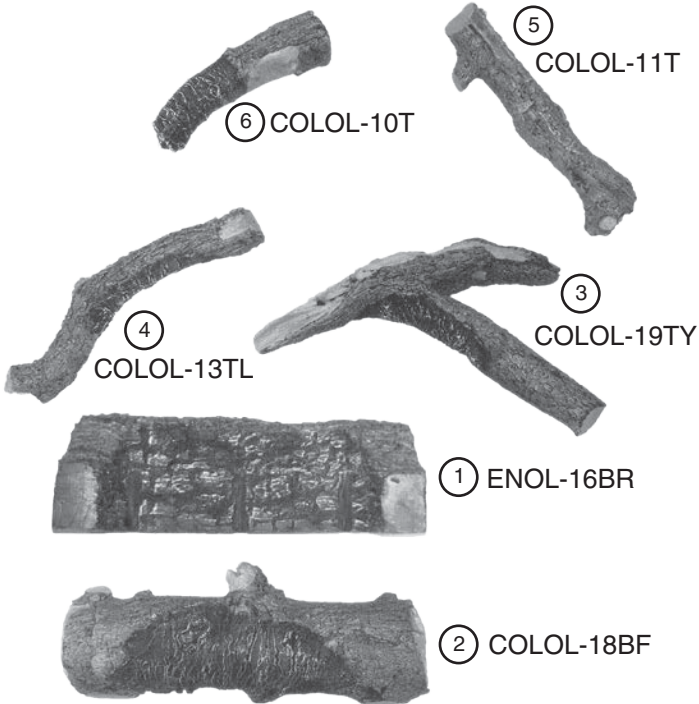
Gently bring together the rear and front log to create a tight fit around the grid.

**To complete log placement continue to the appropriate section specific to your log set size.**

# COLONIAL OAK LOG PLACEMENT INSTRUCTIONS (18" MODEL)

For 18" log sets, continue with the steps below to complete placement.

## COLO-18 PARTS LIST

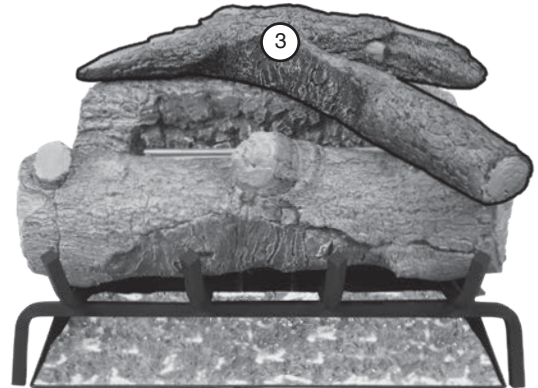


**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

All items for this log set are included in one (1) box.

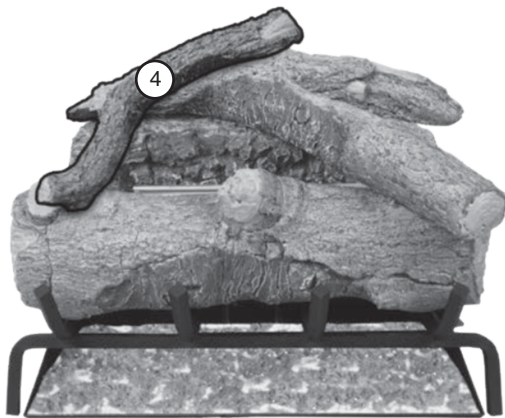
\* Refer to pages 3-4 for details on proper bottom log, booster grid, and ember placement.

**I\***



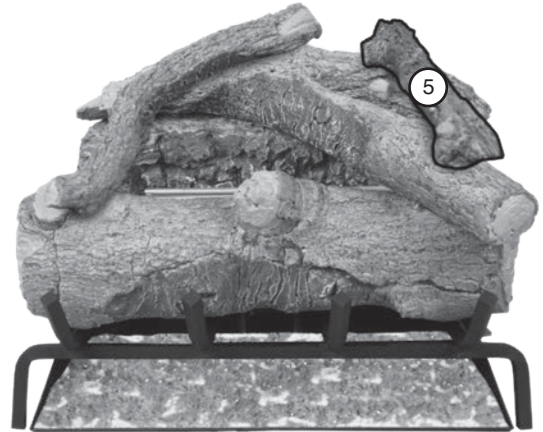
Place the middle log (log #3) as shown.

**II**



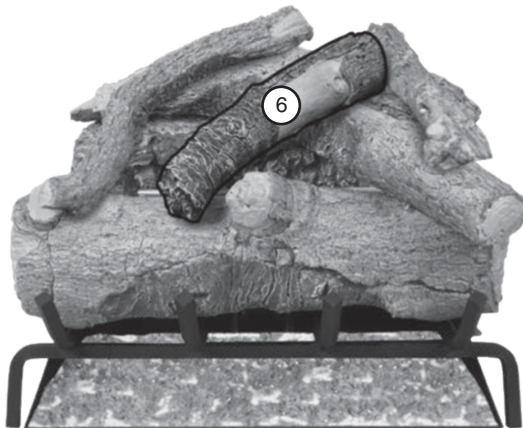
Place the left top log (log #4) as shown.

**III**



Place the right top log (log #5) as shown.

**IV**



Place the center top log (log #6) as shown.

**V**

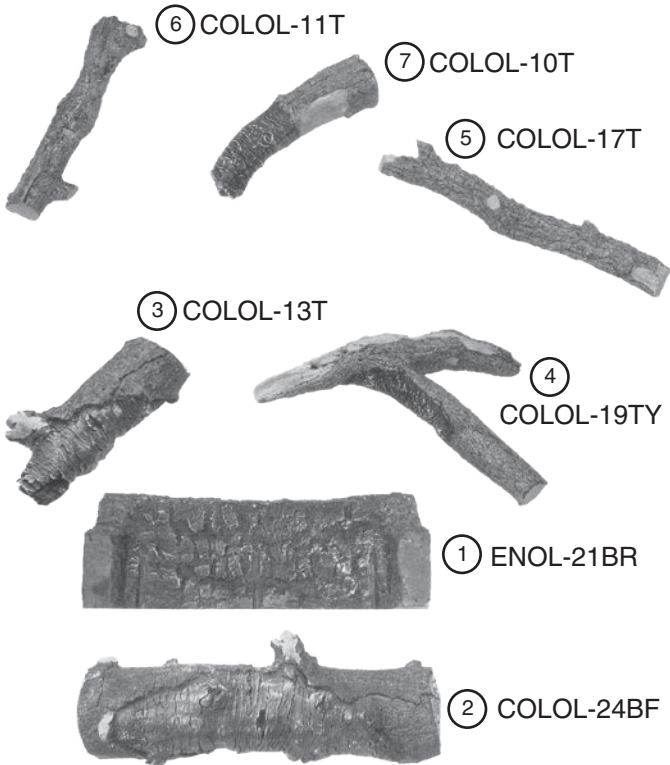


Separate the bryte coals into small pieces and evenly place them over the glowing embers in the area shown.

# COLONIAL OAK LOG PLACEMENT INSTRUCTIONS (24" MODEL)

For 24" log sets, continue with the steps below to complete placement.

## COLO-24 PARTS LIST

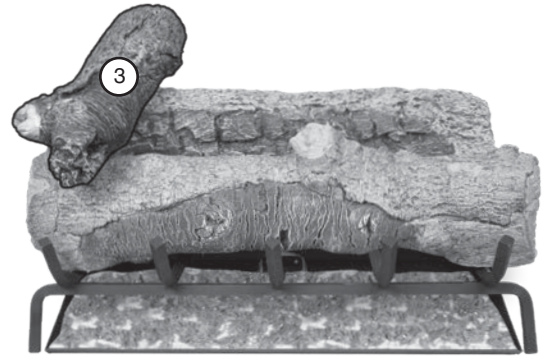


**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

All items for this log set are included in one (1) box.

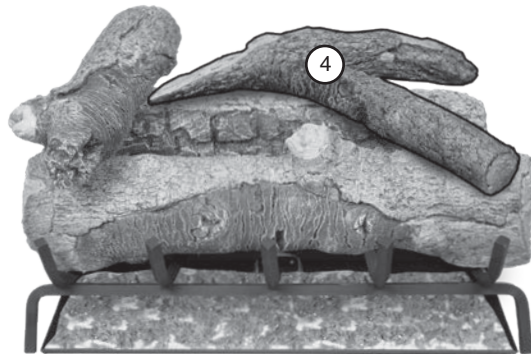
\* Refer to pages 3-4 for details on proper bottom log, booster grid, and ember placement.

**I\***



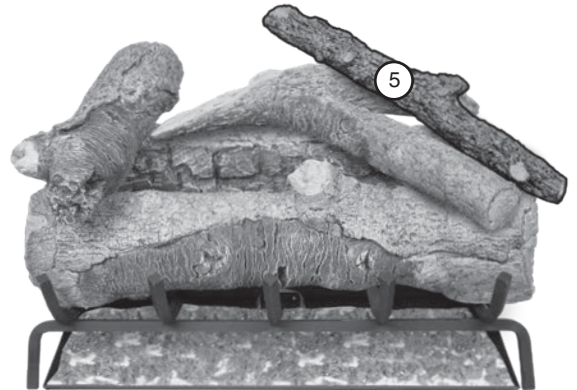
Place the left middle log (log #3) as shown.

**II**



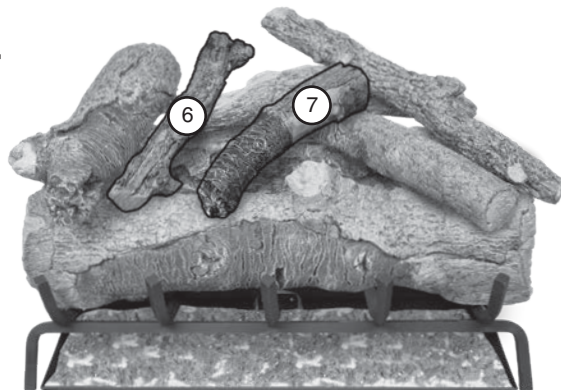
Place the right middle log (log #4) as shown.

**III**



Place the right top log (log #5) as shown.

**IV**



Place the center top logs (logs #6 & #7) as shown.

**V**

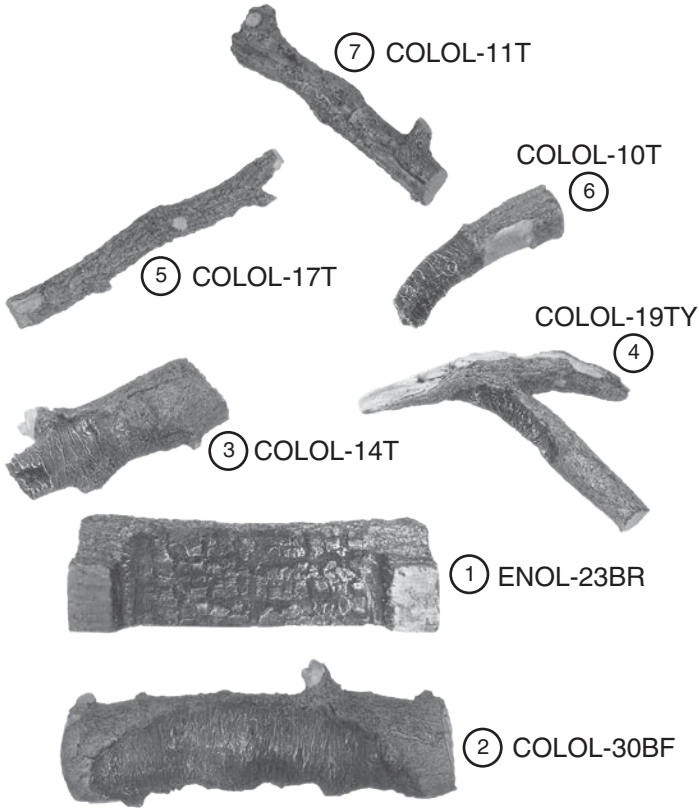


Separate the bryte coals into small pieces and evenly place them over the glowing embers in the area shown.

# COLONIAL OAK LOG PLACEMENT INSTRUCTIONS (30" MODEL)

For 30" log sets, continue with the steps below to complete placement.

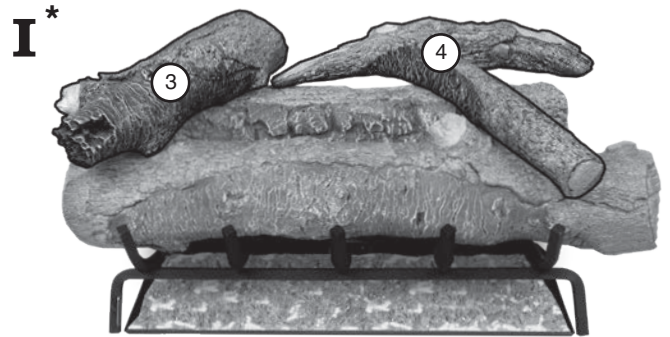
## COLO-30 PARTS LIST



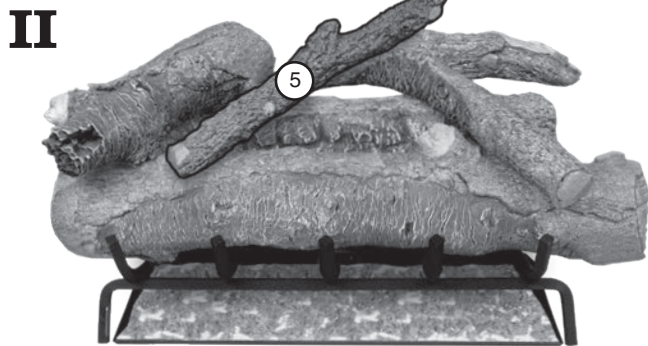
**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

All items for this log set are included in one (1) box.

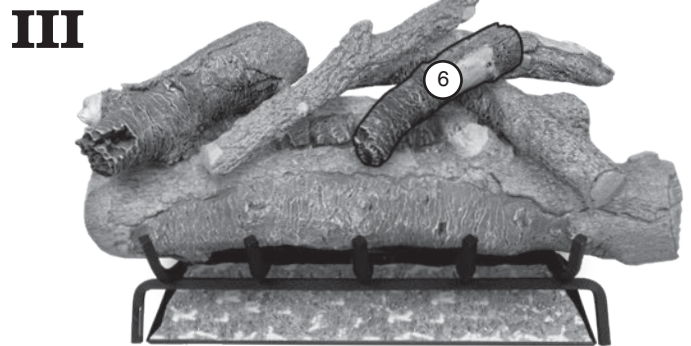
\* Refer to pages 3-4 for details on proper bottom log, booster grid, and ember placement.



Place the left and right middle logs (logs #3 & #4) as shown.



Place the left center log (log #5) as shown.



Place the right center log (log #6) as shown.



Place the right top log (log #7) as shown.



Separate the bryte coals into small pieces and evenly place them over the glowing embers in the area shown.

## NOTES PAGE

Please use this page to record any information that you may want to have at hand.