

# CHARRED CINDER (OAK, BIRCH, SPLIT) LOG PLACEMENT INSTRUCTIONS

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

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



**CNDO-24 shown**



## LOG SET IMPORTANT INFORMATION

This instruction contains recommended log placement for these Real Fyre logs which will promote good combustion and provide superior flame pattern and appearance. **Use these logs only with a Peterson G4, G45, or G46 burner system.**

**Adequate ventilation is absolutely necessary!** Provided significant, noticeable sooting **does not** occur, some flexibility is possible in 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.**

**Important:** Wear gloves when handling this log set. This log set is coated with a protective material that can easily transfer to your hands or surfaces during handling.

**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. 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 death; and will void warranty by R.H. Peterson Co.

# CHARRED CINDER (OAK, BIRCH, SPLIT) LOG PLACEMENT INSTRUCTIONS

## SCREEN, EMBERS AND GRATE PLACEMENT

This charred log set includes an ember screen and glowing embers. For G4 & G45 Burner Systems; refer to the steps below for screen and embers installation. For G46 Burner Systems: DISCARD the screen and embers as they are not applicable.

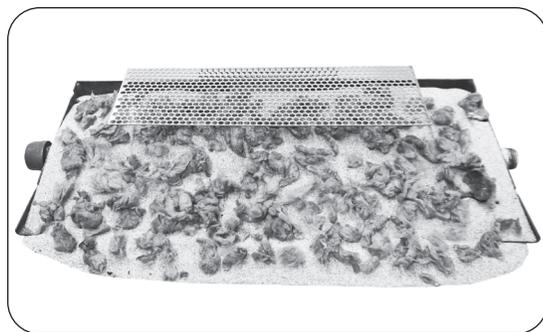
1. Attach the ember screen to the burner pan by slipping it onto the back edge (center left to right) with the perforated section facing towards the fireplace opening (Fig. 3-1).
2. Cover the surface of the ember screen with the additional glowing embers as shown in Fig. 3-2.

Place the glowing embers evenly over the entire surface of the screen. **Break up any clumps that may have developed during shipment. Store unused embers for later use/replacement.**

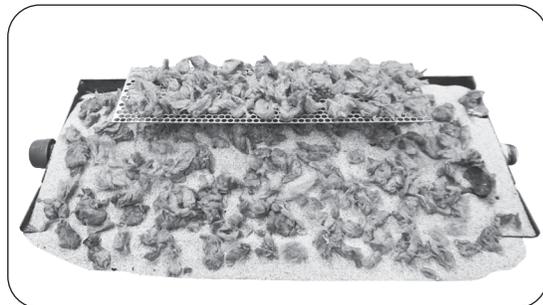
3. Place the grate over the ember screen and burner pan.

**Note:** Refer to your owner's manual when placing a grate with stabilizer clips or log locators as applicable. See the INSTALLATION section under PREPARE GRATE AND CENTER for more details.

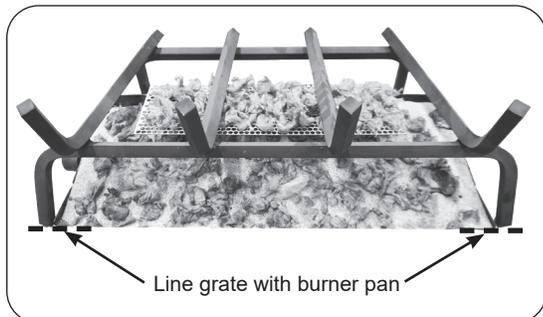
4. Ensure the grate is in line with the front of the burner pan in preparation to place the log set. See Fig. 3-3.



**Fig. 3-1** Attach screen (if applicable)



**Fig. 3-2** Cover screen with embers



**Fig. 3-3** Place grate

# CHARRED CINDER (OAK, BIRCH, SPLIT) LOG PLACEMENT INSTRUCTIONS (18" MODEL)

**CND(O,B,S)-18 PARTS LIST**

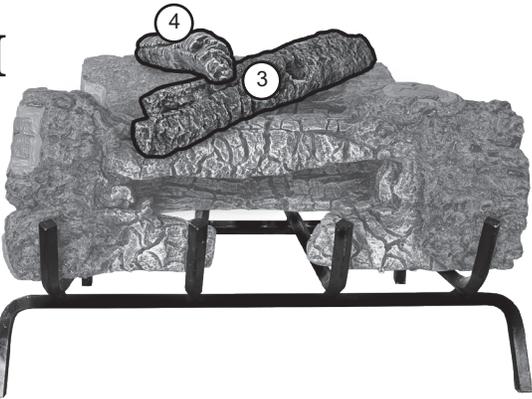
⑥\* CNDDBL-15T  
 CNDOL-12TL  
 CNDOL-9BR  
 ④  
 CNDOL-8BR  
 ⑦  
 CNDDBL-12TR  
 ⑤\*  
 CNDOL-11TR  
 CNDOL-14T  
 ③  
 ① **CNDO & CNDS:**  
 CNDOL-15BR  
**CNDB:**  
 CHMBWL-18BR  
 ② CNDOL-18BF  
 CNDDBL-18BF  
 CNDOL-2CH  
 ⑧  
 CNDOL-3CH  
 ⑨  
 ⑩ CNDOL-1CH  
 ⑪  
 CNDOL-4CH  
 EB-1  
 CHD-06  
**CNDO log set shown**

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

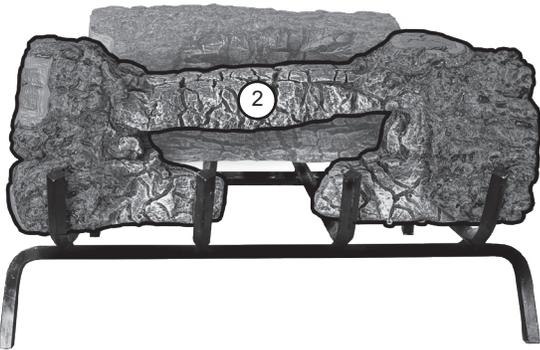
**I**



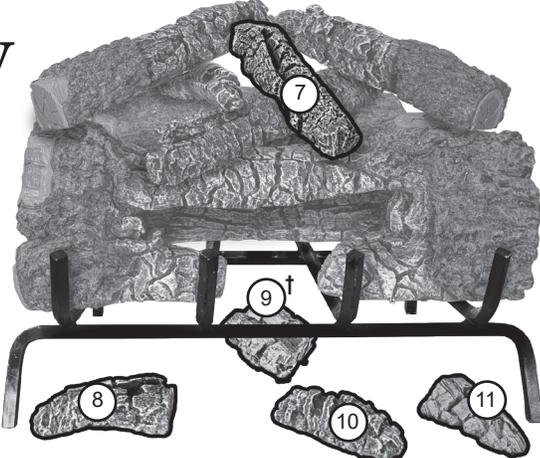
**III**



**II**

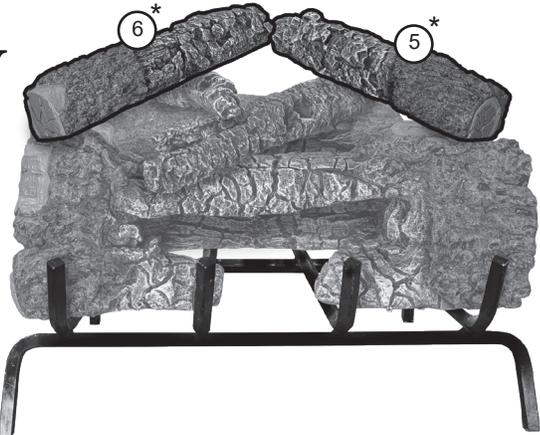


**V**



† Place log piece on burner pan

**IV**

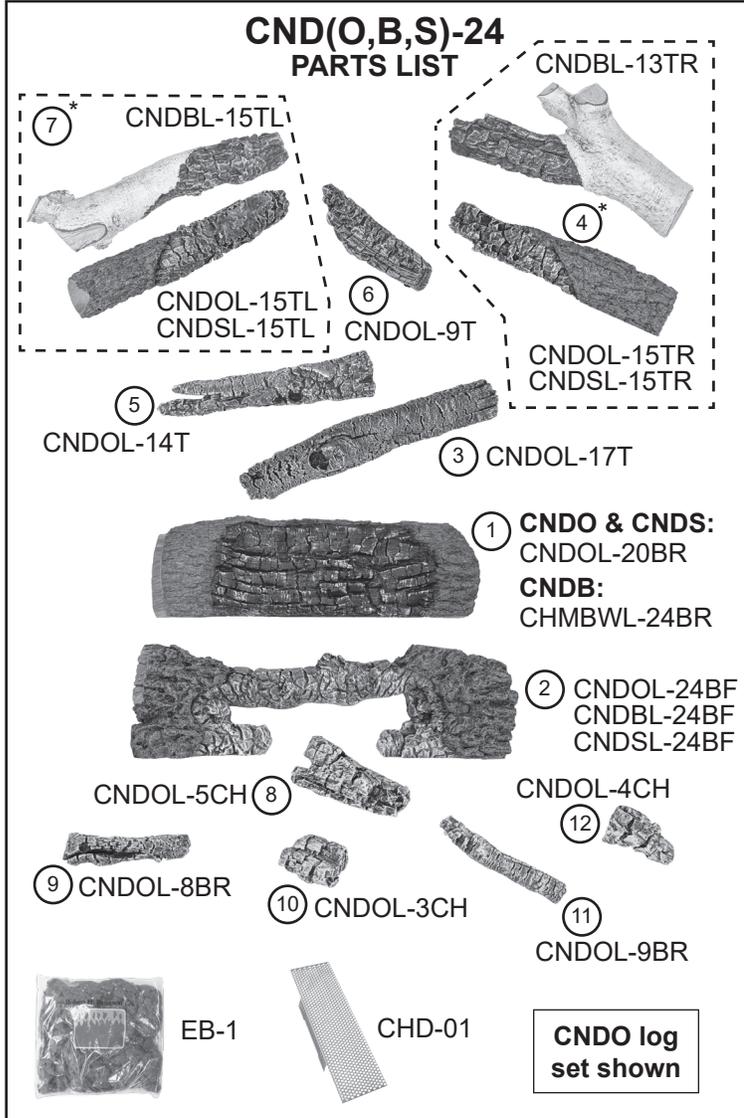


**Final Log Placement**

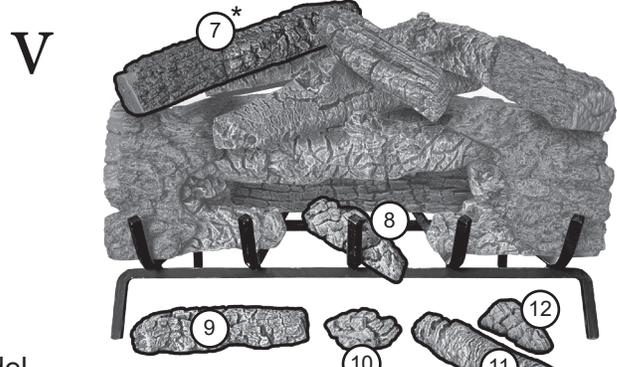
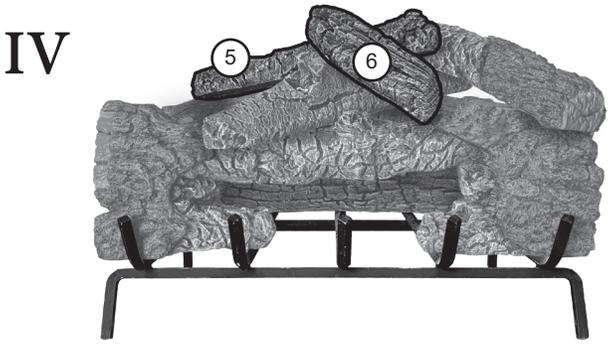
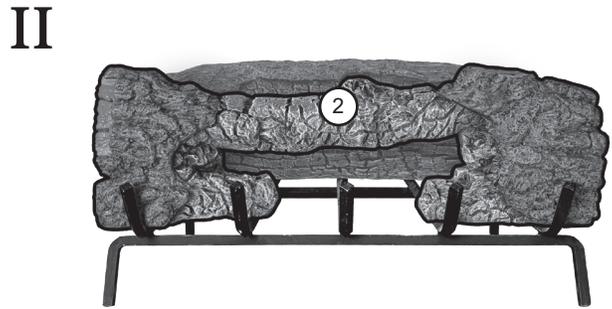
\* Although these logs are shaped slightly different per model, log placement is the same (see IV).

# CHARRED CINDER (OAK, BIRCH, SPLIT) LOG PLACEMENT INSTRUCTIONS (24" MODEL)

## CND(O,B,S)-24 PARTS LIST



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

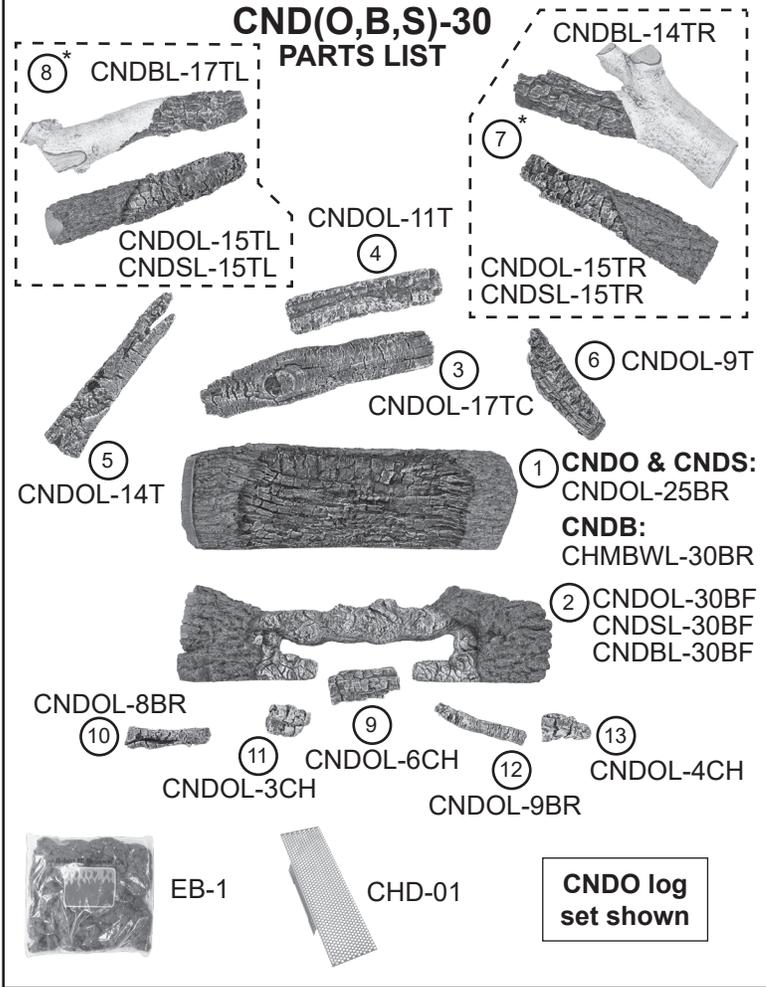


\* Although these logs are shaped slightly different per model, log placement is the same (see III and V).

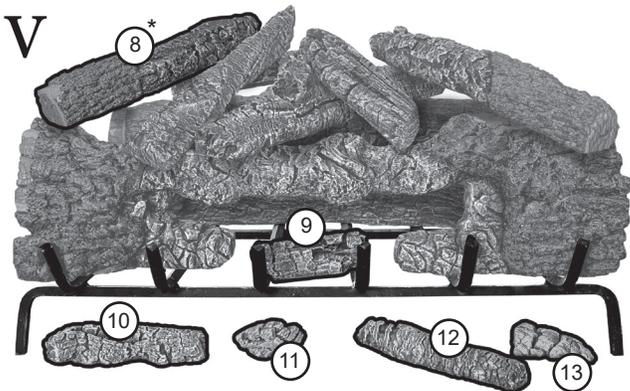
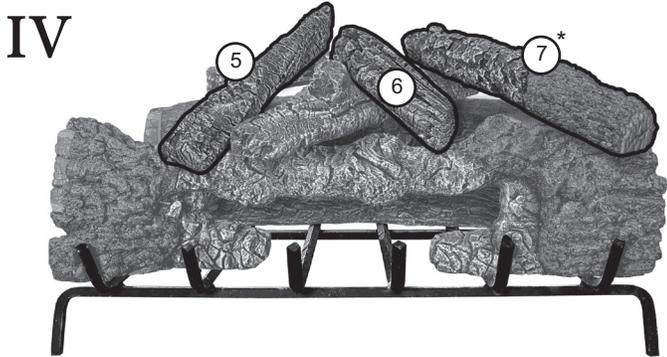
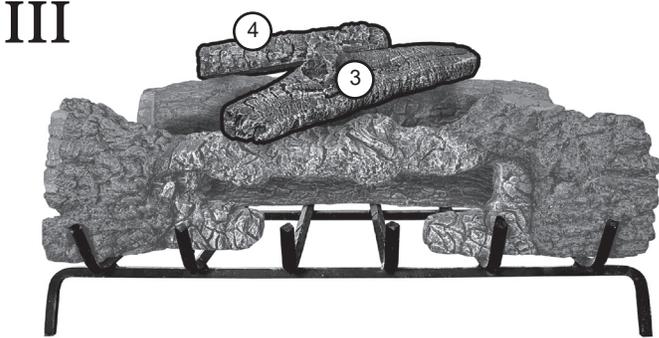
**Final Log Placement**

# CHARRED CINDER (OAK, BIRCH, SPLIT) LOG PLACEMENT INSTRUCTIONS (30" MODEL)

## CND(O,B,S)-30 PARTS LIST



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



\* Although these logs are shaped slightly different per model, log placement is the same (see IV and V).

**Final Log Placement**