

# CHARRED MOUNTAIN BIRCH LOG PLACEMENT INSTRUCTIONS

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

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



CHMBW-24 shown



If this log set is to be setup on a G31 burner, disregard this instruction and follow the G31 supplemental instruction supplied with the G31 burner system.

## 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 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.**

**During initial use, the logs will go through a curing process and will temporarily turn a darker color. This will last for approximately 6-8 hours (of burn time); then the logs will return to their original white color.**

**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.

# CHARRED MOUNTAIN BIRCH LOG PLACEMENT INSTRUCTIONS (18/20" MODEL)

## CHMBW-18/20 PARTS LIST

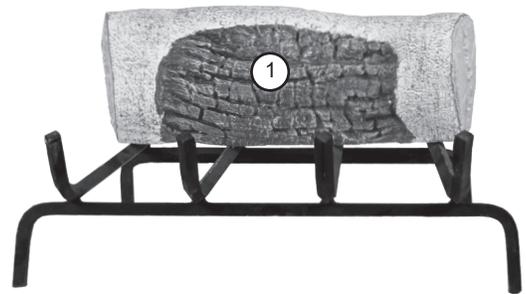


**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

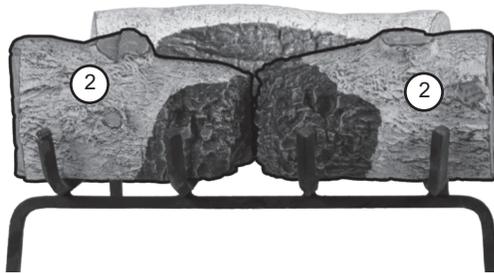
This charred log set includes an ember screen and glowing embers. For G4 & G45 Series Burner Systems; refer to the main owner's manual for screen and embers installation. **For G46 & "P" Series Burner Systems; DISCARD the screen and embers as they are not applicable.**

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

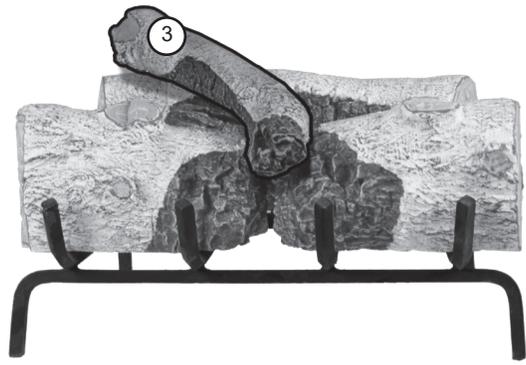
I



II

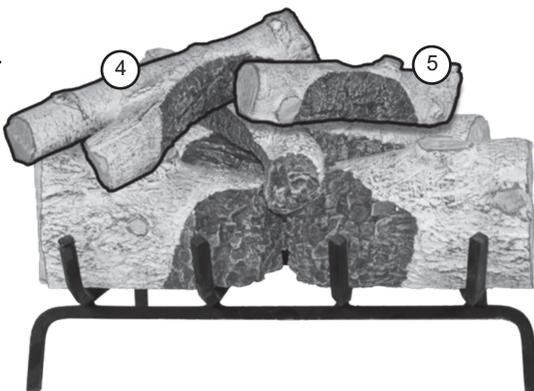


III

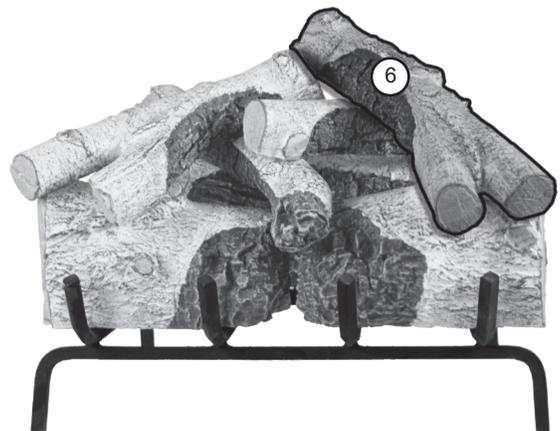


Final Log Placement

IV



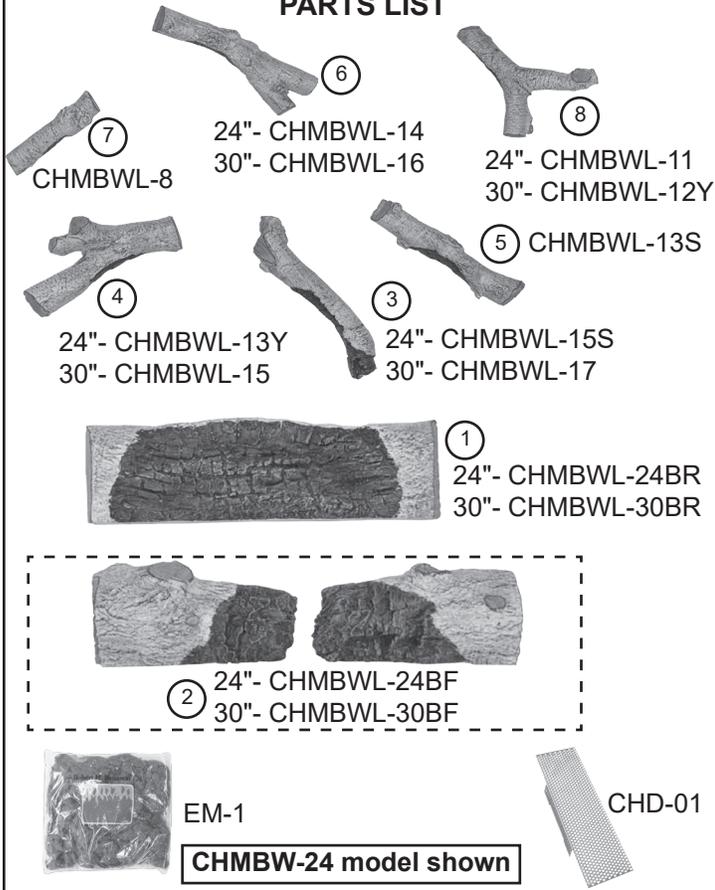
V



# CHARRED MOUNTAIN BIRCH LOG PLACEMENT INSTRUCTIONS (24" & 30" MODELS)

This charred log set includes an ember screen and glowing embers. For G4 & G45 Series Burner Systems; refer to the main owner's manual for screen and embers installation. For G46 & "P" Series Burner Systems; DISCARD the screen and embers as they are not applicable.

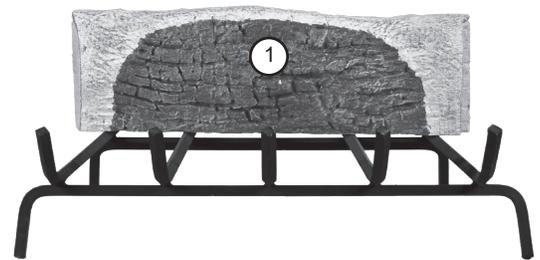
## CHMBW-24 & CHMBW-30 PARTS LIST



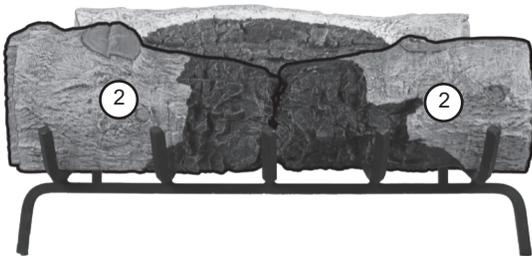
**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

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

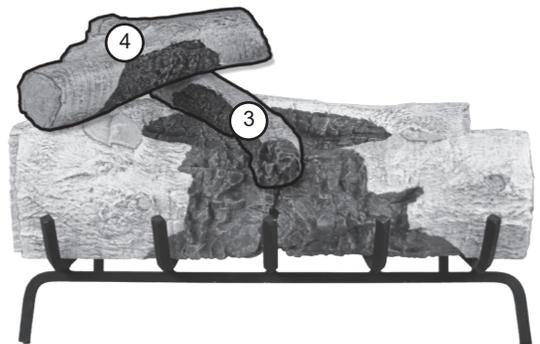
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II

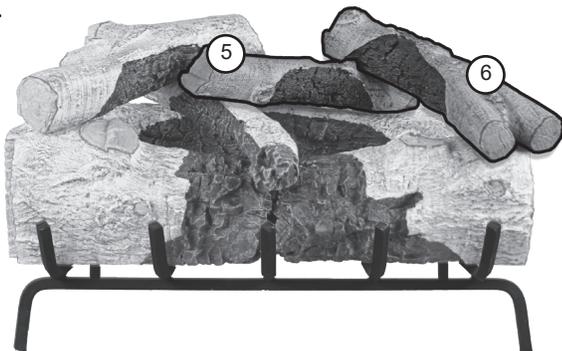


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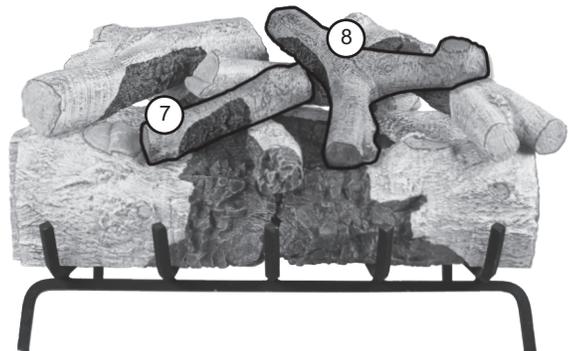


Final Log Placement

IV



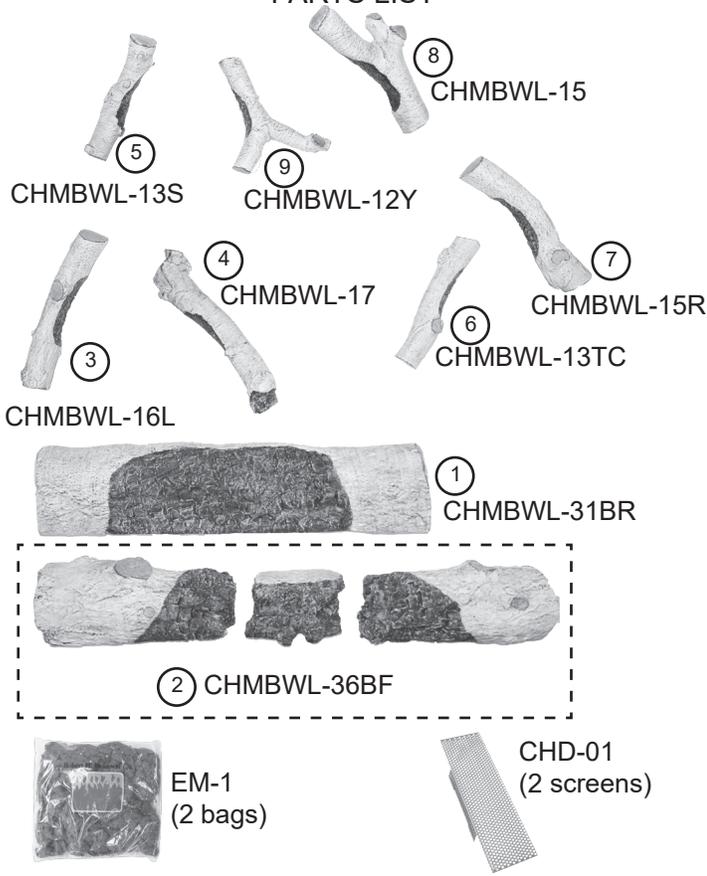
V



# CHARRED MOUNTAIN BIRCH LOG PLACEMENT INSTRUCTIONS (36" MODEL)

This charred log set includes ember screens and glowing embers. For G4 & G45 Series Burner Systems; refer to the main owner's manual for screen and embers installation. For G46 & "P" Series Burner Systems; DISCARD the screen and embers as they are not applicable.

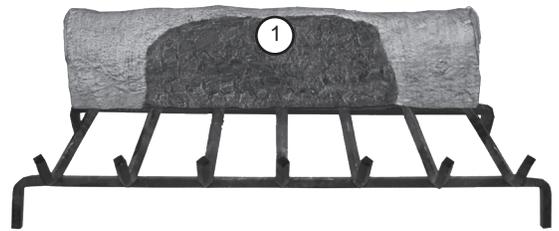
## CHMBW-36 PARTS LIST



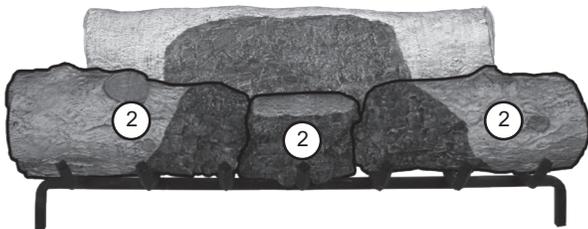
**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

2 Boxes	Items
CHMBW-36BF (Front log)	CHMBW-36BF
CHMBW-36T/R (Rear and top logs)	CHMBWL-31BR, CHMBWL-16L, CHMBWL-17, CHMBWL-13S, CHMBWL-13TC, CHMBWL-15R, CHMBWL-15, CHMBWL-12Y, EM-1, CHD-01, CHD-01

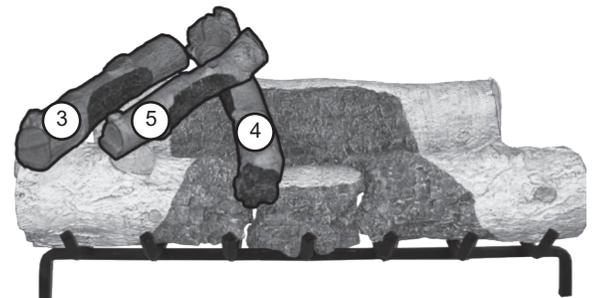
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II

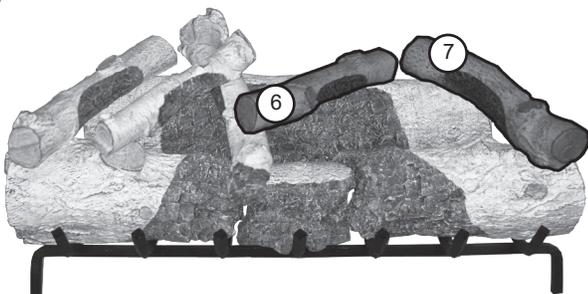


III

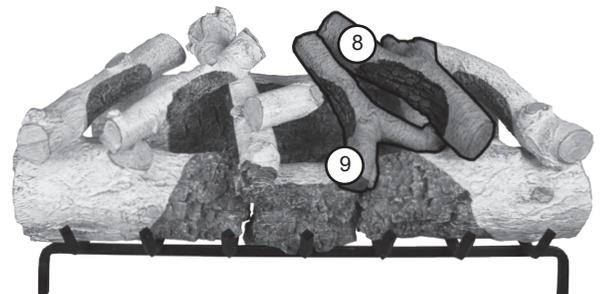


Final Log Placement

IV



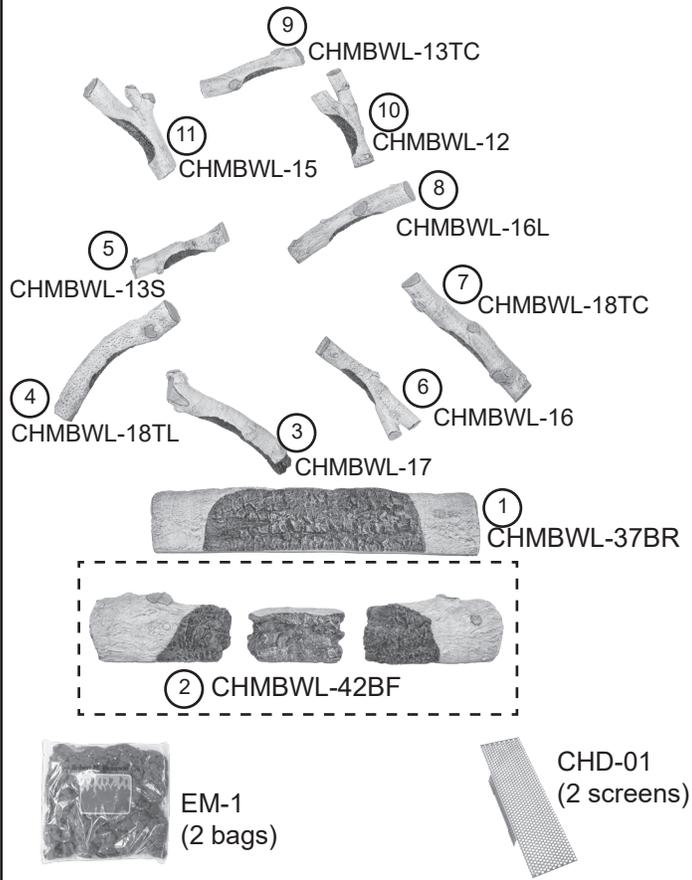
V



# CHARRED MOUNTAIN BIRCH LOG PLACEMENT INSTRUCTIONS (42" MODEL)

This charred log set includes ember screens and glowing embers. For G4 & G45 Series Burner Systems; refer to the main owner's manual for screen and embers installation. For G46 & "P" Series Burner Systems; DISCARD the screen and embers as they are not applicable.

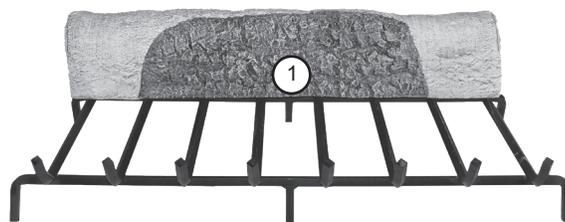
## CHMBW-42 PARTS LIST



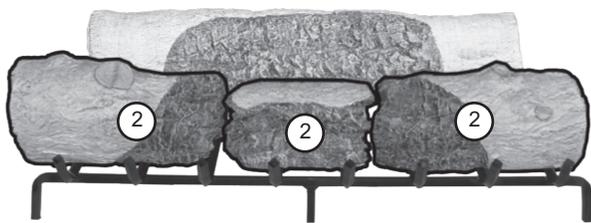
**CAUTION: Burn hazard! Logs will remain hot for some time after use.**

3 Boxes	Items
CHMBW-37BR (Rear log)	CHMBWL-37BR
CHMBW-42BF (Front log)	CHMBWL-42BF
CHMBW-42T (Top logs)	CHMBWL-17, CHMBWL-18TL, CHMBWL-13S, CHMBWL-16, CHMBWL-18TC, CHMBWL-16L, CHMBWL-13TC, CHMBWL-15, CHMBWL-12, EM-1, EM-1, CHD-01, CHD-01

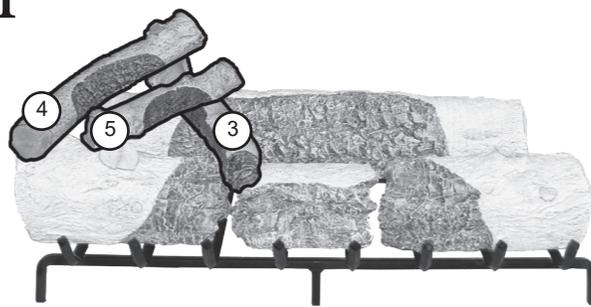
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II

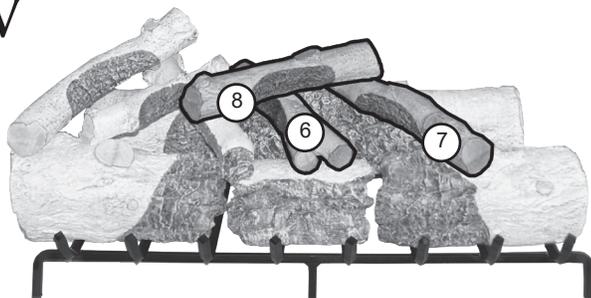


III



Final Log Placement

IV



V

