## **M-27 LOG SET INSTALLATION INSTRUCTIONS**

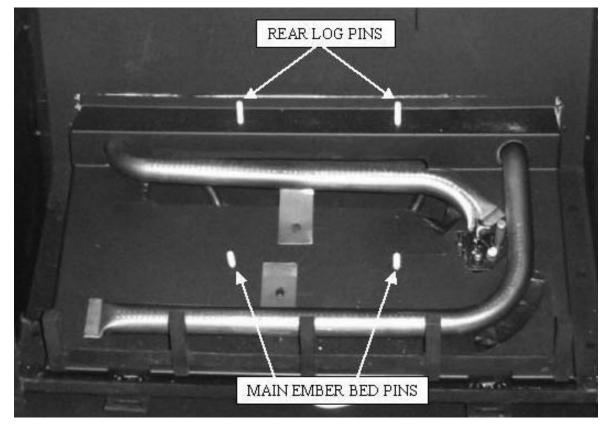
1. Cut the clear tapes and outer plastic wrap using a sharp utility knife or equivalent. Locate the 2 bags of coals, glowing embers and the log pieces. Identify each log piece numbered A through G and the Large Chunk coals (H), Small coals (I) and Glowing Embers (J) per the diagram show on this page.

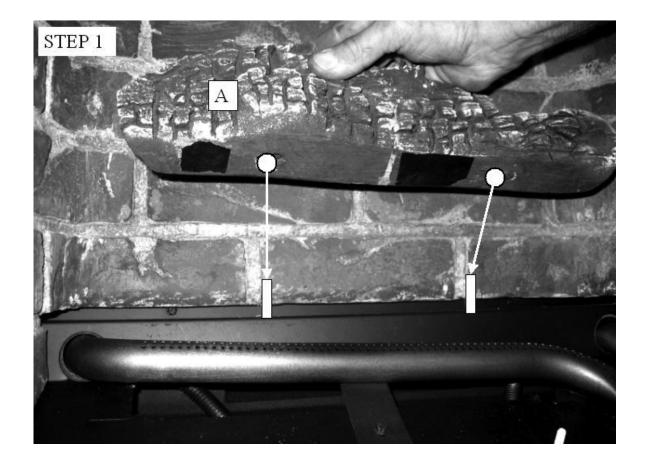


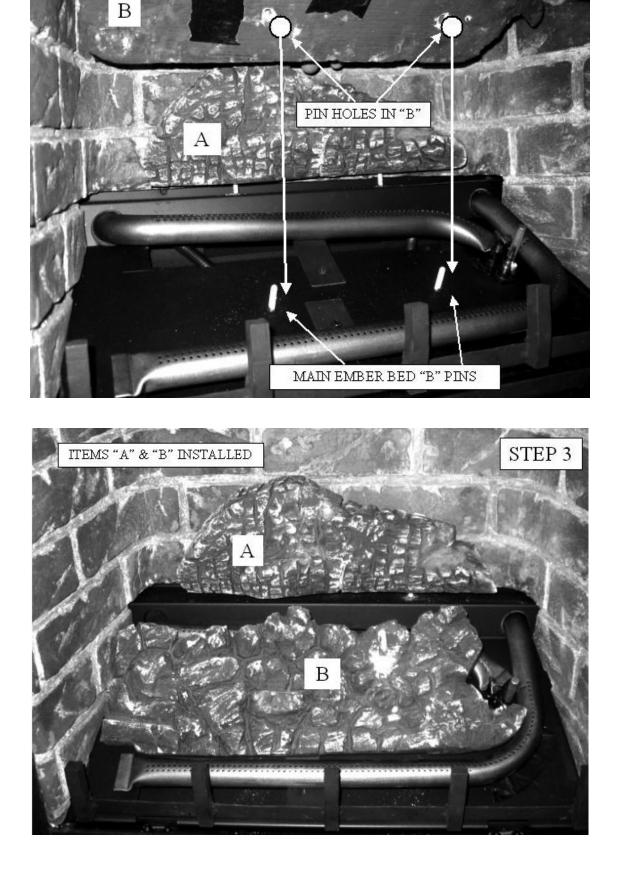
LO	G SET PARTS IDENTIFICATION
KEY	DESCRIPTION
А	REAR LOG
в	MAIN EMBER BED
С	MAIN LOG – RIGHT
D	MAIN LOG – LEFT
Е	LEFT REAR LOG
S <b>F</b> ⊴	RIGHT REAR LOG
G	RIGHT FRONT LOG
н	LARGE CHUNK COALS
3	SMALL COALS
J	GLOWING BMBER (ROCKWOOL)

CAUTION: HANDLE LOG PIECES WITH CARE. LOGS ARE FRAGILE.

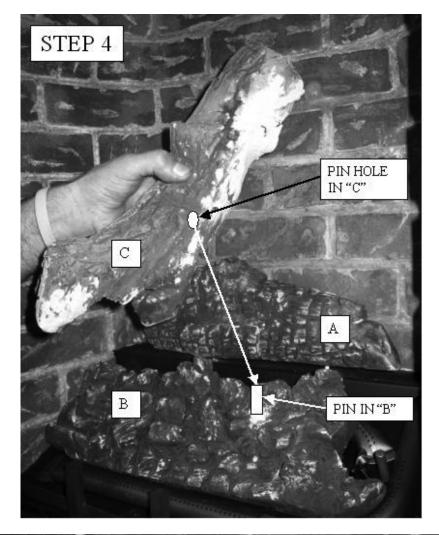
Identify the REAR LOG PINS and the MAIN EMBER BED PINS that are pressed onto the Burner Air box.

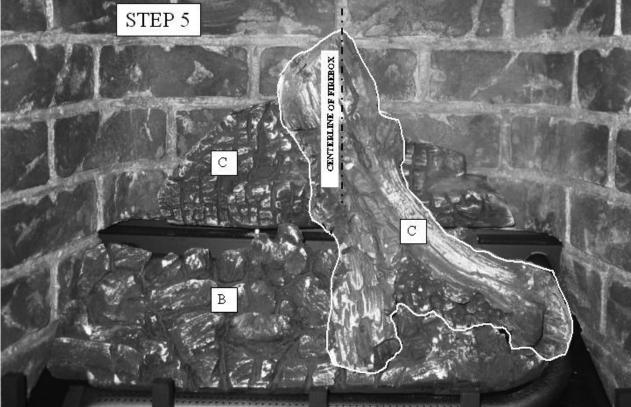


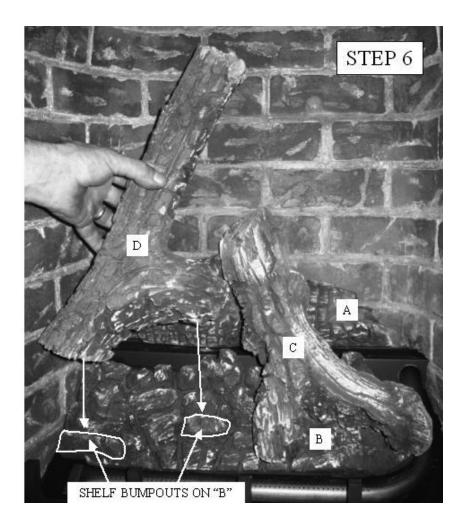


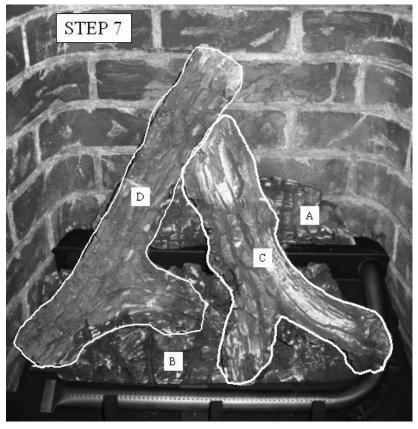


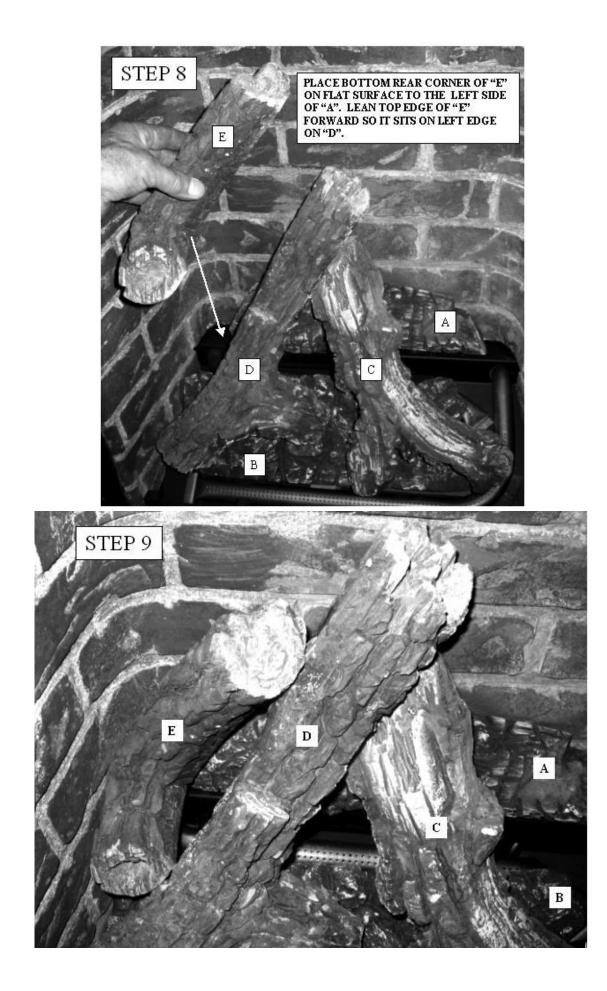
STEP 2

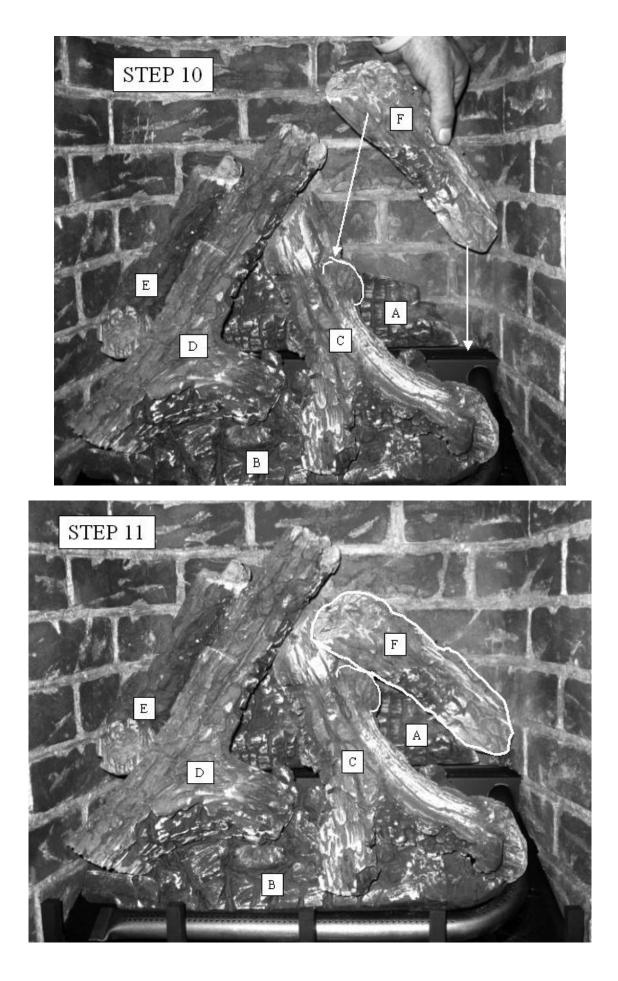


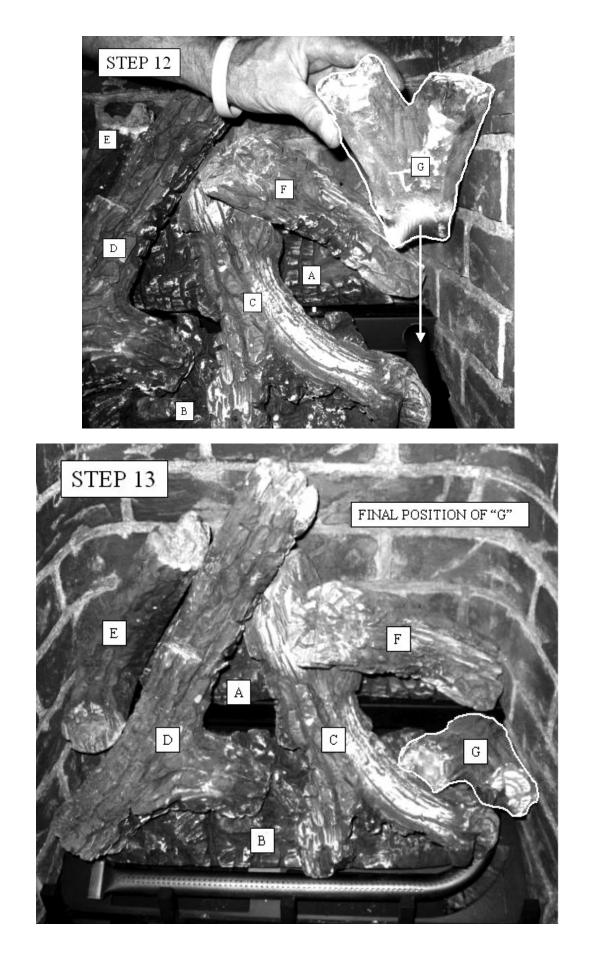


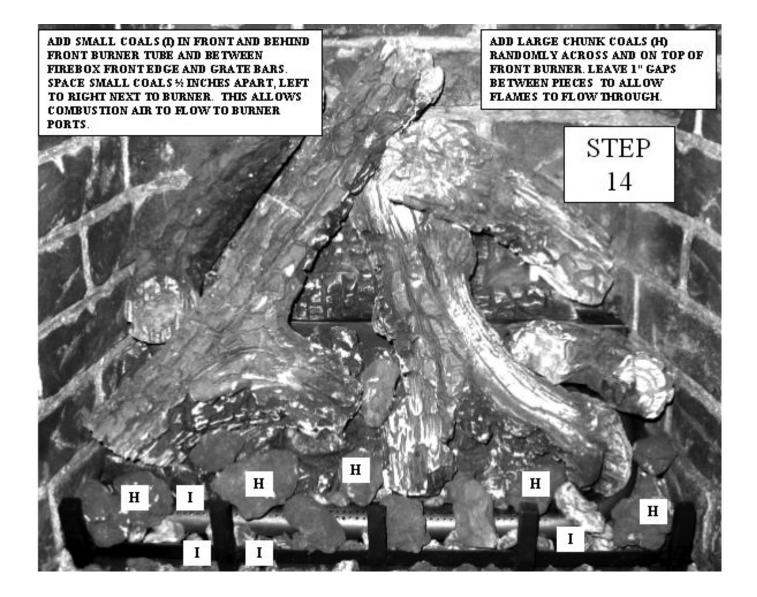












The completed log set shall look as depicted in the Step 14, above.

Add small coals (I), first, in the area between the firebox front edge and the grate bars. Also add small coals (I) in front and behind the front burner. When adding the small coals, space them ½ inches apart, left to right, to allow combustion air to flow to burner ports. Otherwise, place them randomly along the burner length and in any area on the firebox floor you desire.

Add Large Chunk Coals (H) on top of front burner. Space them apart about ¼ inches side to side and bridge coals that span across the burner ports across the burner tube to the main ember bed (B) so that the coals do not plug any burner ports. This also provides for a cove under each coal that will glow red and create an attractive ember bed effect. If you provide large gaps between the large chunk coals and leave the gaps open, the front burner flames will yield random yellow flames along the front edge and between the coal pieces.

Avoid packing small coals tightly. Doing so will only yield red glow effects.

Loosely spread Glowing embers over the coals and any other burner surfaces, lightly. Do not use large and dense amounts of glowing embers in any area over burner ports. If taller flames are desired along front burner or rear burner, add thin layers of glowing embers over burner ports in that area. If sooting occurs around areas where coals or glowing embers are located, remove and allow more room in that area for gas and air to mix together properly.