

# FIRE MOUNTAIN HEARTH

## Cast Stone Mantel and Surround

### INSTALLATION INSTRUCTIONS

1 May, 2008

#### Step 1 - Build your Fireplace Mantel Surrounds

Carefully unpack the mantel from the box and inspect mantel for damage that may have occurred during shipment. If you find damage to any of the fireplace mantel kits, immediately report the damage to Fire Mountain. Set the mantel, legs, breast plate, and hearth stones on the floor. Unwrap all parts. (see Mantel Plan Figure 1).

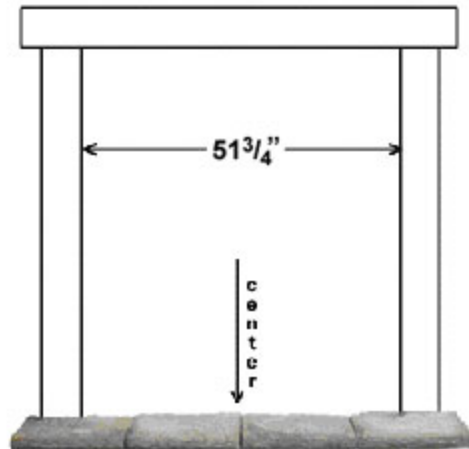
Figure 1



### Step 2 - Mark Hearth Stones Position on Floor

Center the Hearth Stones on hearth or floor. Then draw the outline of the legs and mantel on the wall. Legs will be marked and drawn with  $51\frac{3}{4}$ " inside measurement. These lines are the location of the inside edge of the legs. Use a level to ensure legs are plumb. **Mounting boards are not included or needed with the mantel.** Use construction adhesive for fastening all parts to floor and wall. (see Figure 2)

Figure 2

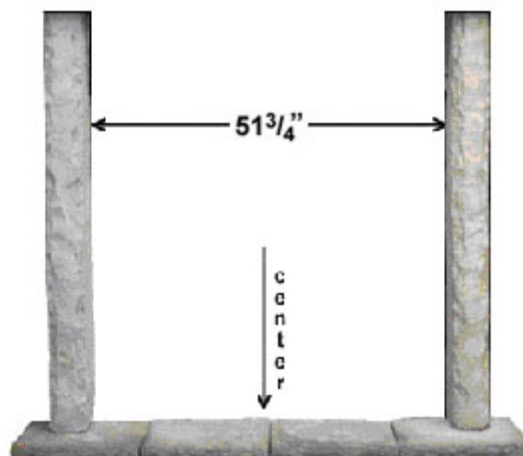


### Step 3 - Install Hearth Stones and Legs

Once you've marked the position on the hearth stones on the floor and legs on the wall, place the hearth stones so that the back edge is tight against the wall. Secure the hearth stones in place with construction adhesive or mortar.

Use construction adhesive or mortar on back of legs and secure to wall. Ensure lines previously drawn line-up with inside of legs. Note: Legs sit flat on top of hearth stones. (see Figure 3)

Figure 3

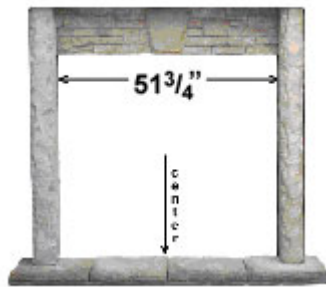


#### Step 4 - Install the Breast Plate and Mantel

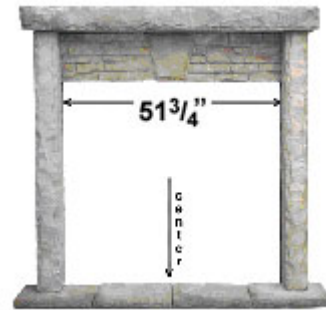
Once your hearth stones and legs are installed and properly secured to the wall, you are ready to install your breast plate and mantel. Note: If you wish not use breast plate, skip to mantel installation.

Using construction adhesive or mortar place usable amount in slots behind legs and on wall. Place the breast plate in slots behind the legs and slide down into position. Note: Top of breast plate should fit flush with top of legs.

Place usable amount of construction adhesive or mortar on back of the mantel and set in position over on top of legs, with the mantel to be centered. Make sure that you keep the mantel tight against the wall when placing into position. (see *Figure 4.A & B*)



**Figure 4A**



**Figure 4B**

*Helpful Hint: Where the wall and the mantel meet the wall may not be perfectly flat and some small gaps may appear. Simply fill the gaps with mortar or caulk and paint and finish the mantel appropriately. When using tile or stone on wall this gap will not be seen due to use of mortar or grout.*