



## **INSTRUCTIONS FOR:**

**4155-TC – Arched Overmantel Panel Inserts**

**4156-TC – Beam Overmantel Panel Inserts**

### **Tools required:**

1. Hand Saw (if sizing is required)
2. Screwdriver/drill
3. Finishing nails
4. 1/16” drill bit
5. Caulking gun
6. 1 tube of Premium polyurethane construction adhesive

**READ INSTRUCTIONS THOROUGHLY PRIOR TO ATTEMPTING INSTALLATION. DRY FIT RECOMMENDED PRIOR TO APPLYING ADHESIVE**

### **Step 1: Installation of Overmantel Legs**

- (a) Install overmantel legs (left and right) from instructions for overmantel.

### **Step 2: Basic Installation**

- (a) Place bottom portion of insert between overmantel legs (this piece is identified by the notched corners) (Fig 1.1).
- (b) Pre-drill 3-4 holes with a 1/16” drill bit at a 45 degree angle along the top edge of the panel (Fig 1.2). Please note, at this time it may be necessary to adjust overmantel legs for a snug fit.

- (c) Remove panel and apply a generous/continuous bead of constructive adhesive on the back of the panel, reposition panel and secure with finishing nails. To avoid damage, use a nail set to finish driving the nail (Fig 1.3). Please note that the nail holes will be covered by the next panel.
- (d) Repeat steps (a) to step (c) for the second panel.
- (e) The third panel can be held in place with adhesive alone, however, if necessary it can be held in place by a small shim between the top panel and the overmantel (Fig. 1.4)

### **Step 3: Sizing**

If height adjustments are required, please follow the following steps:

- (a) With a fine toothed hand saw, cut the desired amount off of the bottom of the bottom panel (Fig. 1.5).
- (b) In order for the bottom panel to fit correctly, a rebate must be cut in the overmantel legs. With a hand saw, cut a 5/8” rebate at the base of each overmantel leg (Fig. 1.6). Note that rebbet should be cut so that they are mirror image of each other so that they both point inward.

See Overmantel Instructions to continue.

The 4155-TC and 4156-TC kits are designed to accommodate the 4132-TC and 4134-TC overmantels. To obtain the best fit, it is recommended to install the overmantel insert while installing your three piece overmantel. If height adjustment is required, review Step 2.

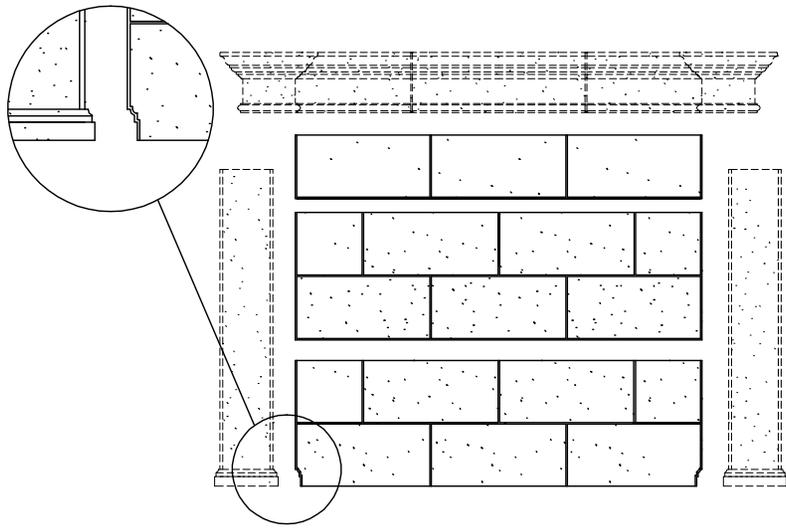


Fig. 1.1

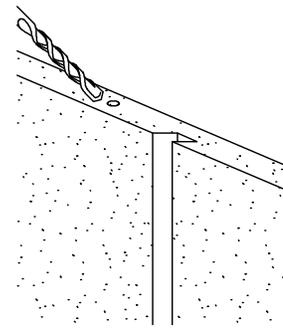


Fig. 1.2

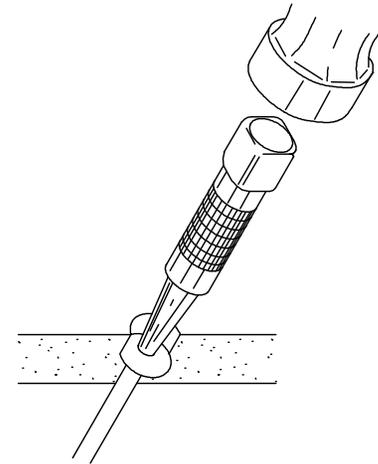


Fig. 1.3

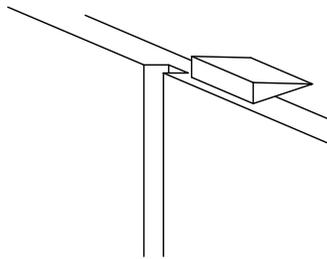


Fig. 1.4

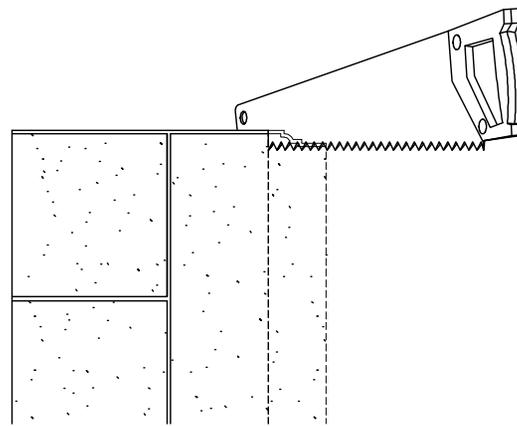


Fig. 1.5

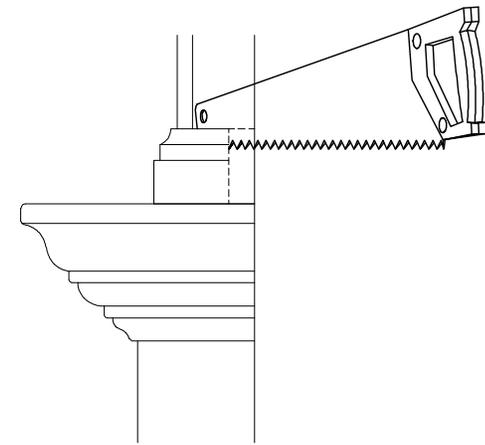


Fig. 1.6