

# Mantel Shelf Installation Instructions

If your shelf will be stained or painted, lightly sand its surface and wipe with a tack cloth. Finish the shelf before it is installed, and then possibly do some touch up after the shelf is installed.

## Tools and Materials Needed for Installation

Tape Measure	5/16" Hex Head Driver
Pencil	Phillips Head Screwdriver
Drill	120 Grit Sandpaper (if you will paint/stain)
Level	

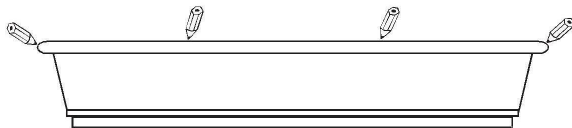
To attach shelf to the bracket

1/16" drill bit  
four #4 finishing nails  
Hammer  
Nail Set

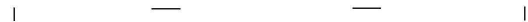
## Step 1

The back of the shelf is open. Hold the shelf on the wall where you want it to be installed, set a level on top to make sure it is level, and lightly mark with a pencil the top of shelf and the ends of the shelf as illustrated below. These marks will be used as reference points to install the shelf mounting strip/bracket.

### 1. Mark where shelf will be installed



### Light pencil marks for shelf position



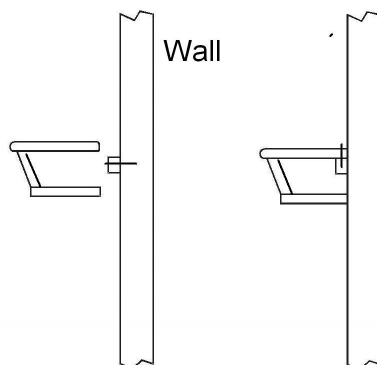
Find and mark the position of studs in the wall, if possible, then measure the thickness of the top board of the shelf; it will likely be either 1/2" or 3/4" thick. Take the 1" x 1" x 48" (only approximate - the length may vary based upon the length of the mantel shelf) shelf mounting bracket/strip, and hold it on the wall either 1/2" or 3/4" below the marks you made on the wall to account for the thickness of the shelf top board. Center the strip between the shelf end marks you made and mark on the strip the location of the studs you found in a previous step. For a masonry wall, mark on the strip the location of mortar joints. Drill holes in the mounting strip for the screws that will attach it to the wall studs or mortar joints. The heavy duty hex head screws provided will work for masonry or drywall applications.

### 2. Install mounting strip to wall



After the mounting strip is secured to the wall, slide the open back of the shelf over the mounting strip. Use the 1/16" drill bit to drill 3 or 4 holes through the top board of the shelf and into the mounting strip, near the wall.

### 3. Attach shelf to mounting strip



### Nail Application

Drill 3 or 4 holes through the shelf top board, into the mounting strip, near the wall. Use #4 finish nails to secure in position and use the nail set to sink the finish nail slightly below the surface of the wood, and use putty to match the finished color of the shelf.