

Mantel Shelf Installation

Before installing your mantel shelf you should sand the entire shelf smooth before prefinishing. The shelf should be prefinished before installation.

Tools & Materials Needed for Installation

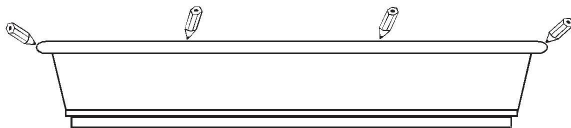
Tape Measure	5/16" hex head driver
Pencil	Phillips head screwdriver
Drill	120 grit sandpaper
Level	

For non predrilled shelf tops:

1/16" drill bit
4 - #4 finish nails
Hammer
Nail Set

Step 1 - Hold the shelf on the wall where you want it to be installed. Set a level on top of the shelf to make sure it is level. Using a pencil, lightly mark a line on the wall in the places shown below. These marks will be reference points for installing the mounting strip.

1. Mark where shelf will install



Marks on wall



Step 2 - Find the position of the studs in the wall and mark where they are located. Measure the thickness of the top board of the shelf; it should be either 1/2" or 3/4". Take the 1" x 1" x 48" (approximate size - length may vary for different length shelves) and hold it on the wall 1/2" or 3/4" below the marks as shown below. Make sure it is centered between the two end marks. Mark on the mounting strip where the studs are located. Pre-drill holes in the mounting strip for the screws that will attach it to the wall studs. The heavy duty hex head screws provided will work for masonry or drywall applications.

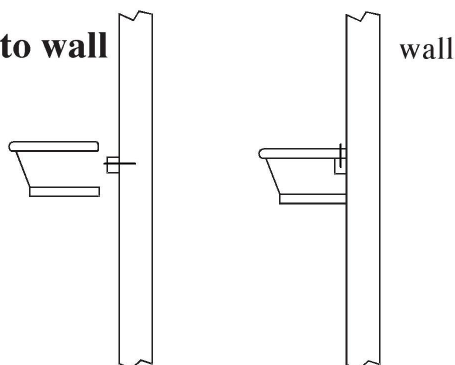
2. Install mounting strip to wall



 Side View

Step 3 - After mounting strip is installed, slide shelf over mounting strip. Take the two Phillips head screws and attach the shelf to the mounting strip through the predrilled holes in the shelf. If you do not have a predrilled shelf see "Nail application" below.

3. Install shelf to wall



Nail application:

Pre-drill and nail mounting strip to finish installation. Use #4 finish nails to install. Use a nail set to sink the nail below the surface of the wood. Use putty to match the finish of the shelf and fill the nail holes.