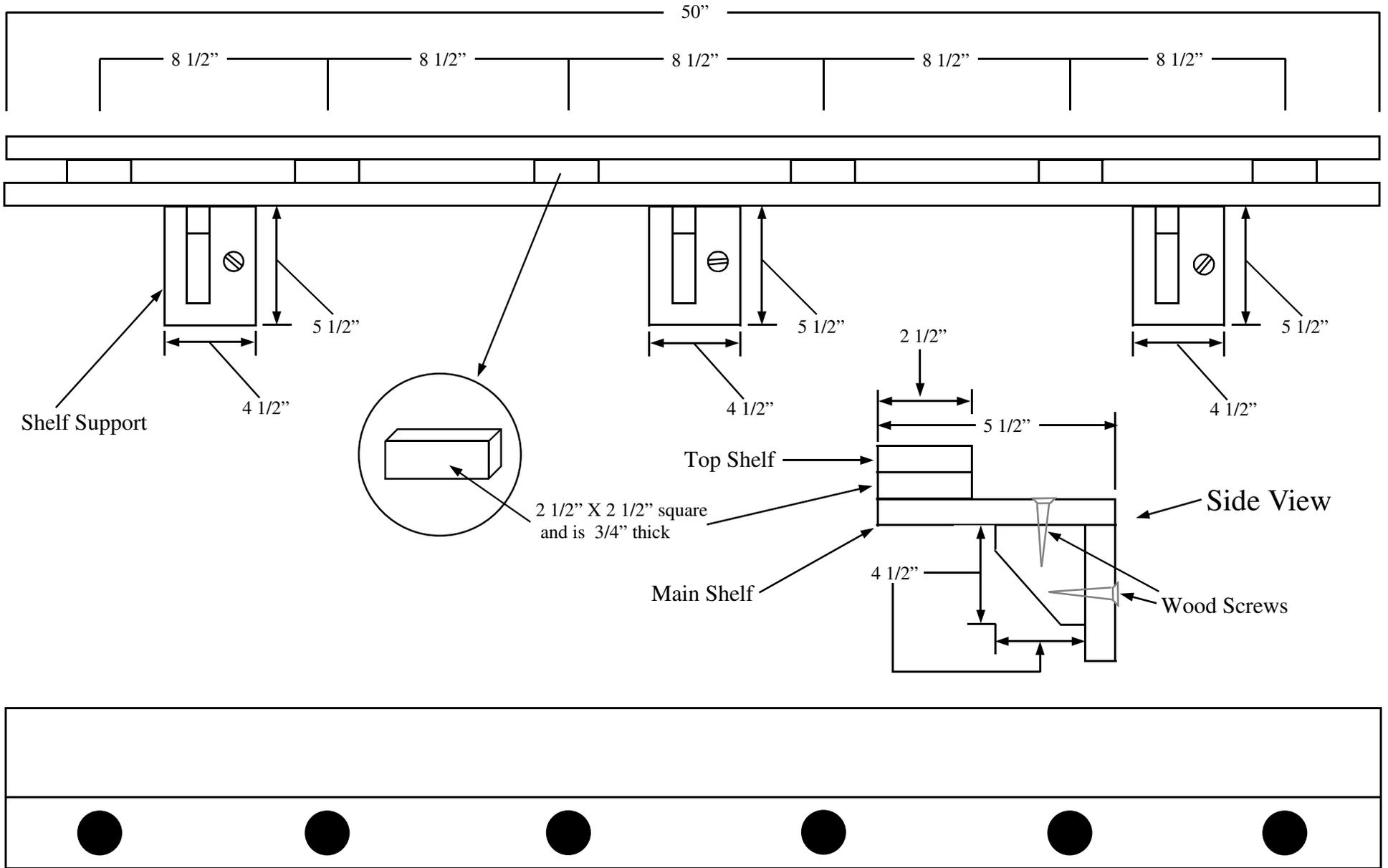
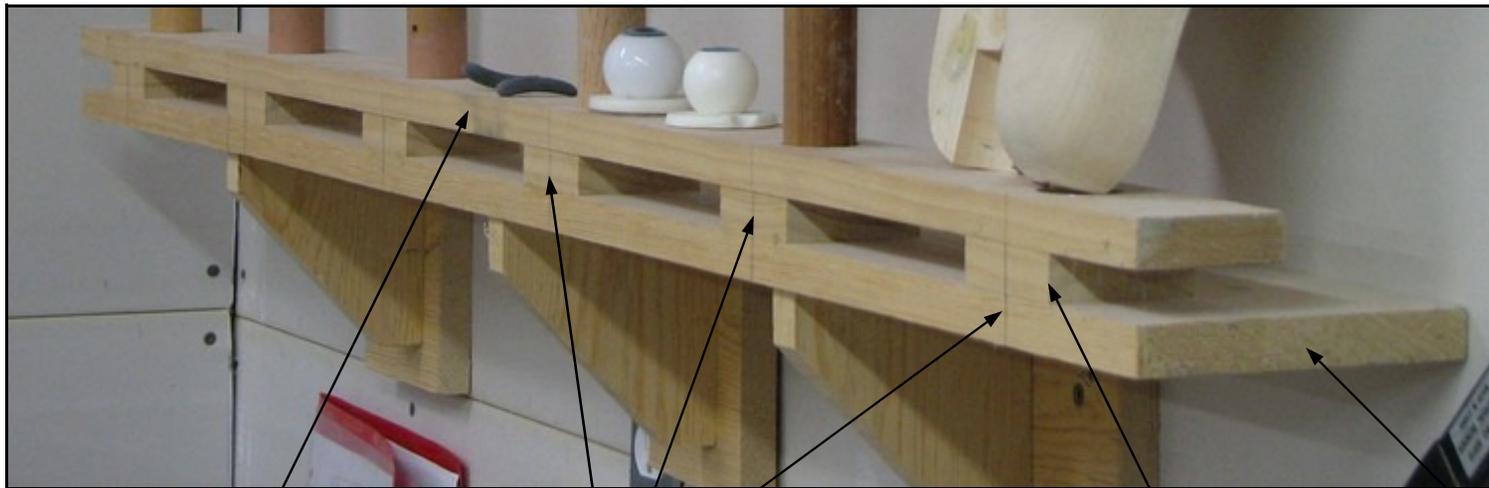


Front View



Top View

Not to Scale



Top Shelf

Center lines marked

2 1/2" X 2 1/2" square
3/4" thick blocks

Main Shelf

Notes: Lumber is 1" X 6" and 1" X 3". Pine is a good choice. Does not need to be hardwood by any means. Cut your wood to the lengths shown on the drawing. Mark where the center lines will be to line up the 2 1/2" X 2 1/2" square blocks. This will also be the center of where the holes will be drilled after assembly.

Use wood glue to glue the 2 1/2" X 2 1/2" square blocks between the Top Shelf and the Main Shelf. Clamp and let the glue dry.

When the glue has fully cured you can drill the holes where the control sticks will go into. On mine I made them 1 1/4" in diameter as that is the size I use for my figures.

I used a drill press to drill these holes, but it surely could be done with a good hand drill. You just need some way to have the same depth each time. You also do not want to drill too far and accidentally go through the Main Shelf!

I drilled these holes all the way through the Top Shelf, the 2 1/2" X 2 1/2" square blocks and at least half way into the Main Shelf. This makes it so the control sticks will go deep enough to be plenty secure on the head rack when completed.

You do not have to do 6 holes total. You can do 3, 4, or you could even have more than 6 holes total if you wish. Its totally up to you. The drawing merely gives you the basic blue print of how to make this simple head rack.

You also do not have to build it exactly as shown. You may find a better design of your own. This just gives you something to start with. Also, the spacing on the Shelf Supports is dependent on where the studs are in your shop walls. The Shelf Supports are installed with long drywall screws (I like the beefy 'hex' head screws) or good wood screws.

Finally, screw the rack to the Shelf Supports. Enjoy!