



Notes: Mark where you want the holes to be in the 4 X 4 (3 3/4" X 3 3/4" actual) lumber. A drill press works best for drilling the holes, but these can also surely be done by hand as well. It can be easier to drill the holes ***before*** you cut the 4" X 4" lumber to length. That gives you an easier way to hold the piece while it is being drilled. The holes I drilled in mine are 2 3/4" deep. You can drill them a little less deep than that, but use good judgement so that that the head will be secure enough when placed in the **head holder** fixture.

If you pretty much only work with one size of control sticks, you only need to drill one hole (I have done a fair amount of repair work on other people's figures over the years, and it has been real nice to have a variety of hole sizes in the **head holder** fixture to accomodate different size control sticks).

After drilling the holes, cut the 4 X 4 lumber to length. Sand the edges. Cut the two **side stabilizers** from 1 X 3 (3/4" X 2 1/2" actual) lumber or 1 X 2 (3/4" X 1 1/2" actual) lumber to the length shown (pine works well). Attach the **side stabilizers** with glue and some nails or screws. These will hold it together tightly while the glue dries. The trickiest part of building this **head holder** fixture is making sure bottom of the **side stabilizers** are even with the bottom of the 4 X 4 block when all is said and done.

Let the glue completely set up before use. I like having more than one **head holder** fixture in the shop as I often clamp one of them in the bench vise to hold a head horizontally while some glue dries. I hope you find the **head holders** to be as handy of a tool as I have!