

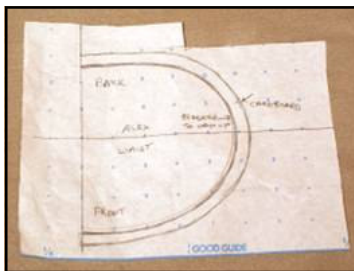
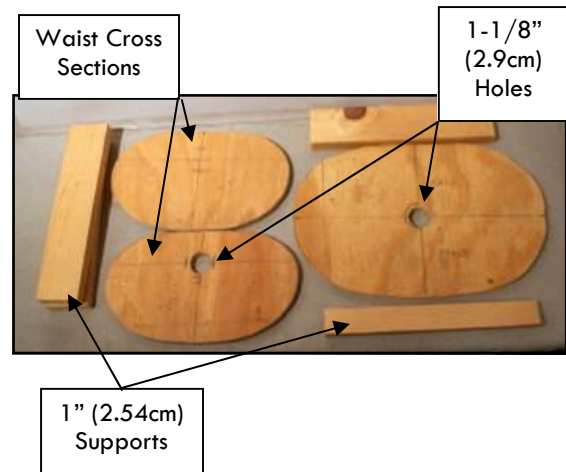
Lower Torso Wood Base

by Don McCunn

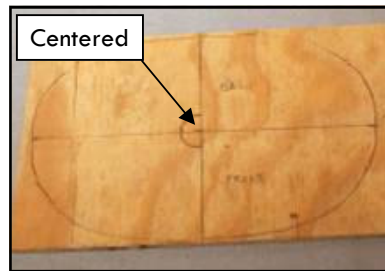
These instructions show how to create a wood base for a Torso Form. If you are creating a Full Body Double, you will not need this base.

What you will need is enough 1/2" plywood to cut out one hip cross section and two waist cross sections. You will also need 1" (2.5cm) stock for the supports between the waist and hip cross sections. Be sure that the stock you use for these supports will not exceed the distance from the waist at center front to the hole drilled in the plywood.

If you are using 3/4" pipe, I recommend cutting a 1-1/8" hole in the hip cross section and one of the waist cross section.



Waist Pattern

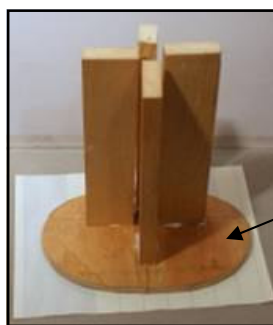


Hip Cross Section

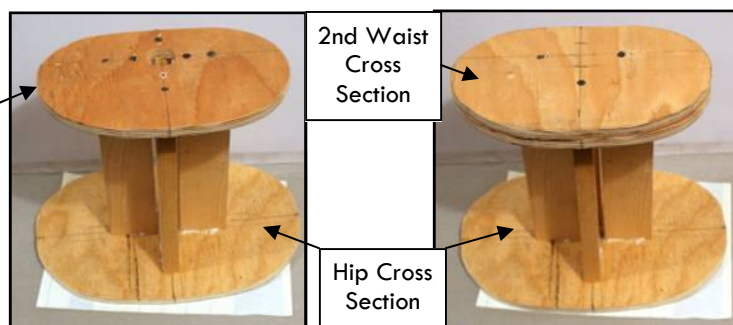


Waist Cross Section

1. Reduce the pattern of the waist cross section. I suggest making the waist of the cross section 1" (2.5cm) smaller than the actual waist.
2. Trace the hip cross section onto a sheet of 1/2" plywood.
3. Center a hole for the dress form stand in the middle of the hip.
4. Trace the waist cross section onto a sheet of plywood twice.
5. On one waist, mark the position of the hole adjusted for the posture, see Week One.



Waist Cross Section



6. Cut four supports that are the height of the Lower Torso pattern minus the 1-1/2" thickness of the plywood.
 7. Glue and nail or screw the supports to the waist cross section that has a hole. The supports should not overlap into the hole.
 8. Glue and nail or screw the hip cross section to the supports.
 9. Glue and nail or screw the second waist cross section on top of the first waist cross section.
- You can now take the taped Lower Torso mat board to this base.