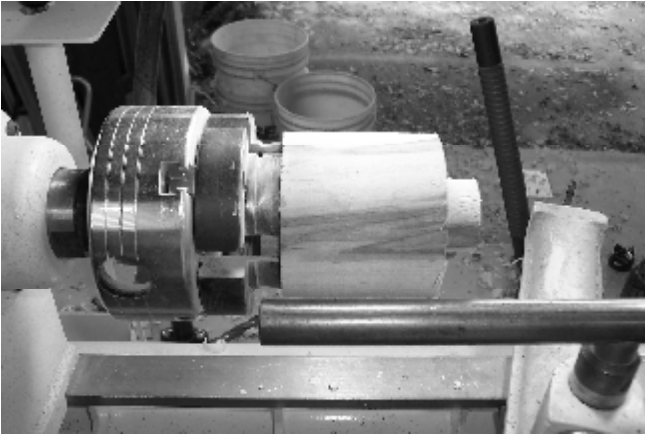
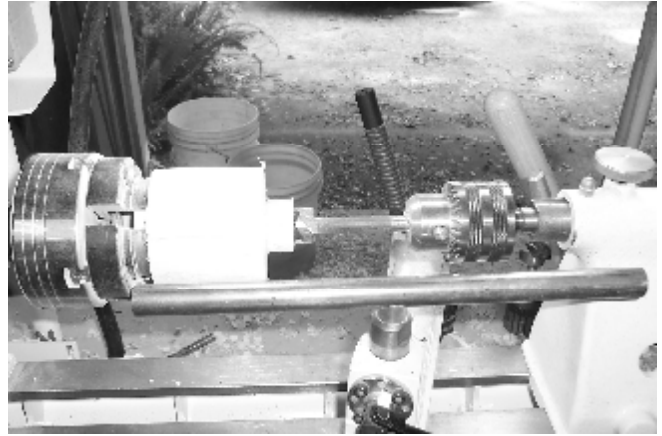


Making The Top



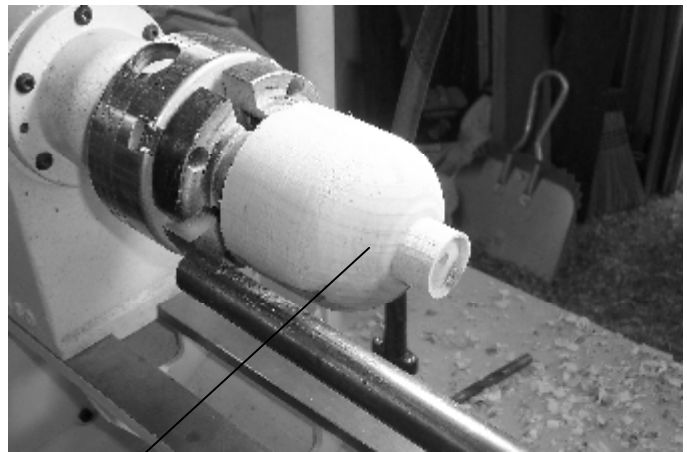
Grasp the tenon in a scroll chuck or other secure device before drilling.



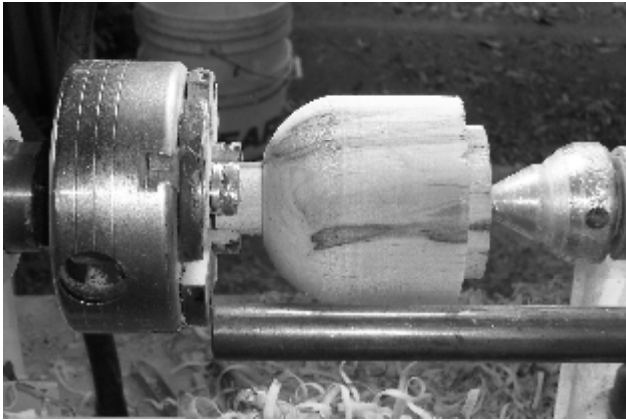
Drill a 23mm recess 1/8" deep in the spigot. This will hold the turning plate during assembly (this is optional)



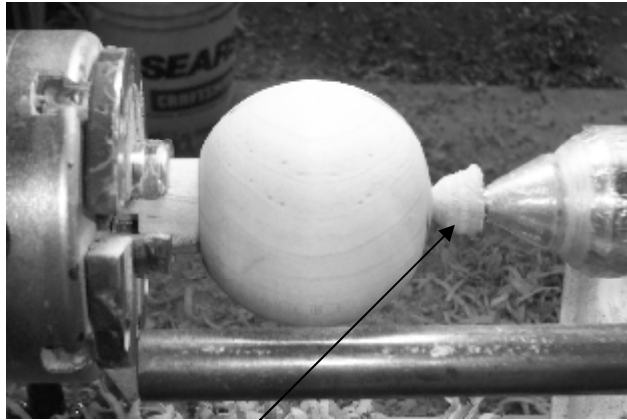
Using a 5/16" twist drill bit drill a hole all the way through the top. (If the hole does not completely penetrate the top it is not a problem)



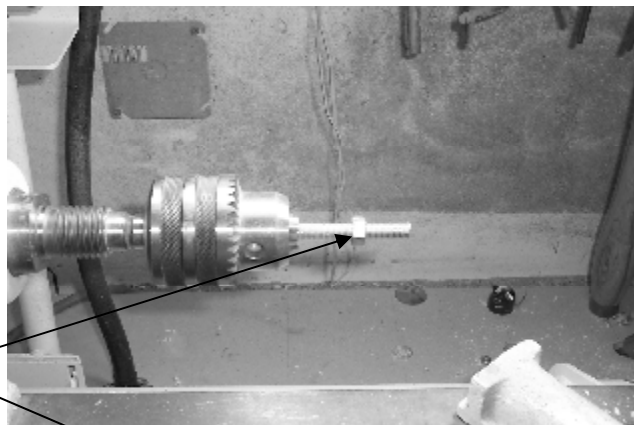
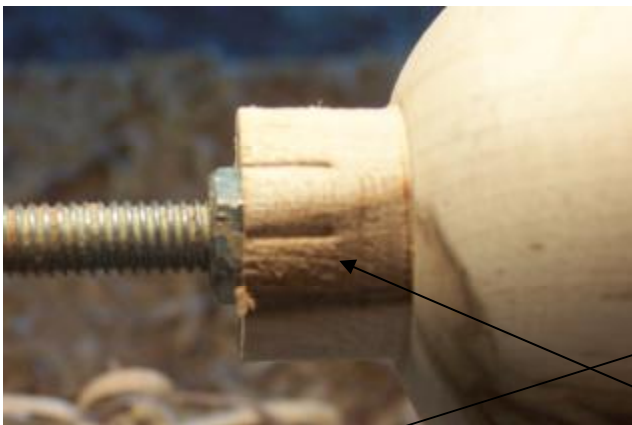
Shape approx. one half of the top while it is still in the scroll chuck. (The firm grip provided by the scroll chuck allows aggressive roughing work.)



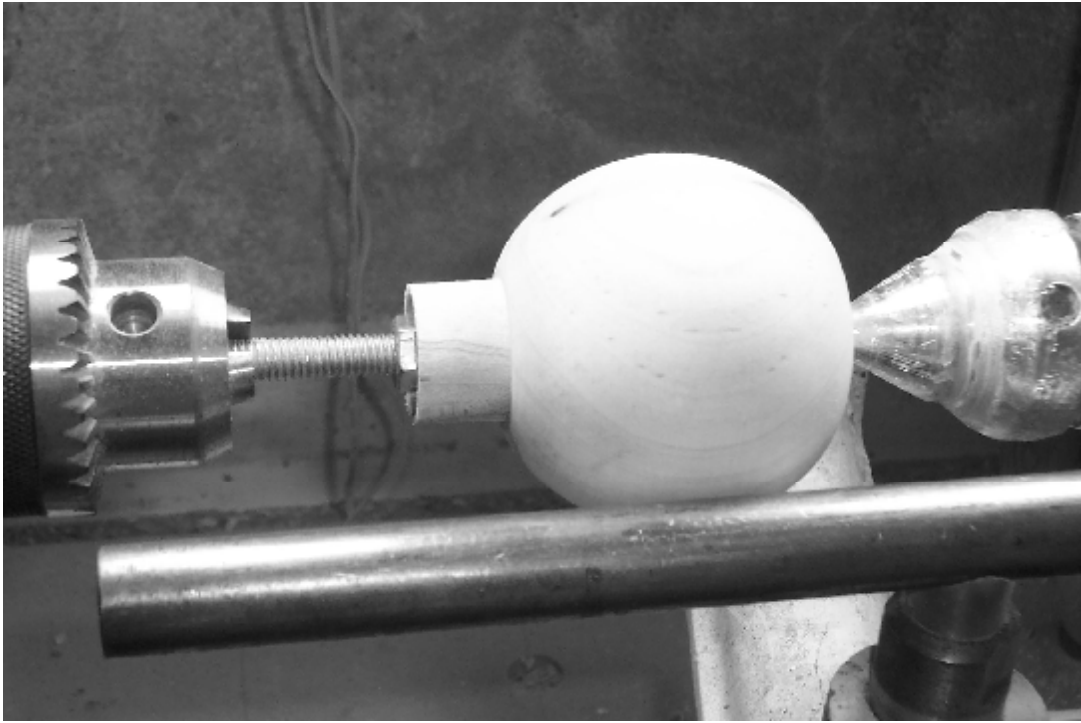
Reverse the top and complete the final shaping.



Remove the tenon and final sand the top before removing from the scroll chuck.



Place a 3/8" threaded rod in drill chuck screw/slide the top on to remove the marks left by the jaws of the scroll chuck and size the spigot to final size of approx. 1 1/16" (a not provides a back stop, bring the tailstock up and hold the top securely while removing the marks)



The finished top.

Making the top round was one of the more difficult tasks that I had. I found that tennis ball served as good Guide to achieve a round shape