Piezo Sandwich



I used a dremel tool here, but use whatever you have that will do the job. You don't need to worry about exact depth as we will "float" the piezo on a bed of hot glue. The dips you see are the solder points on the piezo. The outside dip is for the wires.

Fill the space with hot glue and quickly place the piezo. It should be flush or below the level of the wood.





Cover with a laminate. I used a larger piece so that I could sand down.

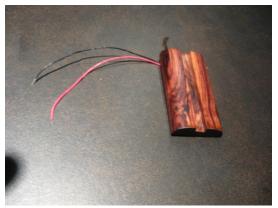




Create the bridge channel. You can either route a channel, or glue on two side pieces as I've done here.



I decided to give it a little curve for style, then sanded & wiped on a coat of lemon oil.





I shaped the bone bridge on the belt sander, then finished by hand. Do yourself a favor and get the sterilized & bleached bones at your local pet store. You can get them at the butcher shop as well, but it's a lot more work.





I used my Japanese pull saw and then a combination of small files to create the string channels.