

## Instructions for the Nutcracker Inlay Kit

There's a total of 33 pieces in this kit. We're going to start by sliding the brass tube from your pen kit (not included) into the curly maple barrel that came with the inlay kit. Fit piece #2 (the green body) into position and secure with a supplied elastic band. Next put pieces 3, 4, 5, 6, 7 and 8 in place and hold with elastic bands.

At this point, carefully remove the brass tube and secure the assembled pieces to the curly maple background with thin CA glue. Figure #1 is what your barrel should look like at this point. (elastic bands removed). Re-insert the brass tube for support as we assemble the remaining pieces in numerical order gluing with thin CA along the way. Be sure to remove the brass tube before gluing the pieces in place. After the last pieces have been positioned remove the brass tube again and flood the entire area with thin CA glue.

Now we'll glue the brass tube into the barrel. Check the fit of the tube as you might have to lightly sand the inside of the blank for a good fit. If you do, wrap a small dowel with 100G sandpaper and sand the inside of the barrel until the tube fits. Use 2-part epoxy to glue in the brass tube. Make sure the tube is perfectly centered so there's the same amount of space

on either end. Once the glue has cured, sand the ends flush with the brass tube using a belt or disc sander. Don't use a barrel trimmer. Now you can mount the blank on the lathe for final turning and finishing. Apply whatever finish you're comfortable with as they all work well with these inlay kits.



Fig.1

