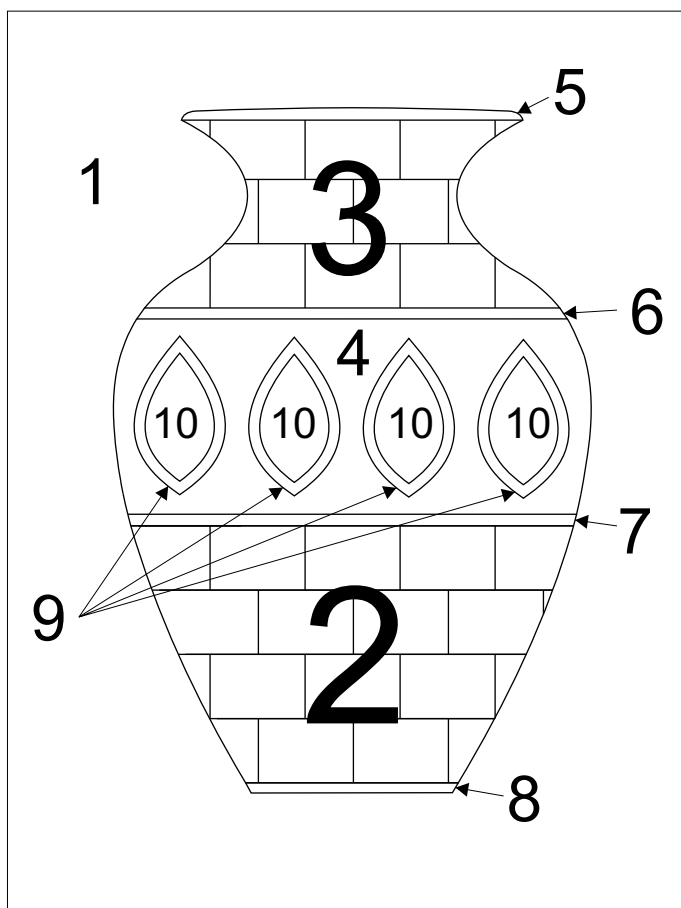


Assembly Instructions for the Segmented Vase Inlay Kit

(Sierra Pen Kit)

We're going to start by making sure all pieces are included and none are broken. If there are any missing or broken pieces, call or e-mail Ken at (702) 523-9236 or kallenshaan@cox.net to get replacements. Even if you didn't purchase your inlay kit directly from Kallenshaan Woods, use this contact info as our vendors don't carry replacement parts. Also, if a piece doesn't seem to fit well, use this contact info for a replacement or solution. Don't glue in a piece if it doesn't look right.

There is a total of 19 pieces in this kit. First thing we'll do is to slide the brass tube from your pen kit into the curly maple background piece from the inlay kit. Place Piece #8 at the bottom of the vase opening followed by the #2 segmented piece, then #4 followed by #4 (the brown burl centerpiece). Secure these with a couple of the elastic bands. Make this section as tight as possible by pressing down on Piece #4 toward the bottom of the barrel. Carefully remove the brass tube and apply some thin CA over all the seams using a disposable artists paint brush. Spray a bit of activator on this to speed things up. Carefully place piece #6 into position and glue this in using thin CA applied with a brush. Now turn the barrel upside down and position and glue Piece #5. Next comes Piece #3 which will be a tight fit. If it's too tight, carefully slide either end across a flat piece of 220G sandpaper. I double-face tape some to a small block of wood so it stays perfectly flat. Next we insert the 4 teardrop shaped #9 pieces and then the 4 turquoise inserts #10 and glue.



Now we'll glue the brass tube into the blank. Check the fit of the tube as you might have to sand the inside of the blank for a good fit. If you do, wrap a small dowel with 100G sand or purchase our sanding mandrel (specifically designed for this) from our website for \$7.00 and sand the inside of the barrel until the tube fits smoothly. 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 for this. 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.

E-mail me (kallenshaan@cox.net) with any questions or comments regarding this or any of our inlay kits.

