## Instructions for the Utah State Flag Inlay Kit



The first thing we have to do is to make sure that you've received all of the pieces in the kit and that none are broken. If there are any missing or broken pieces, call Ken at (702)523-9236 or e-mail at <u>kallenshaan@cox.net</u> to get replacements. Even if you didn't purchase your inlay kit directly from Kallenshaan Woods, use this contact info as our vendors do not carry replacement parts.

Secure the holly center piece #10 to the brass tube with elastic bands. Assemble pieces 7, 6, 8, 1, 2, 3, 4, 5, and 12. in that order. Slide the elastic bands toward the beehive and remove the brass tube. Glue all those pieces together with thin CA. Once dry, secure this section back to the brass tube with elastic bands and position the top and bottom pieces #9 and #11 in place.. Remove the brass tube and glue these 3 pieces together.

Once the thin CA glue has completely cured we're going to glue in the tube. Check the fit to see if you need to sand the inside of the barrel for the brass tube to fit smoothly. We use our sanding mandrel for this but if you don't have one yet you can wrap a piece of sandpaper (100G-150G) around a small dowel and sand the inside until the brass tube fits smoothly. Scuff up the brass tube with 100G sandpaper before gluing. I prefer 2-part epoxy to glue the brass tube in place. Position the brass tube so everything



aligns to the center. Once all glue has cured, sand the ends flush to the brass tube (don't use a barrel trimmer) and mount on the lathe for turning and finishing. We use a CA glue finish on all of our inlay kit pens but any other finish you prefer will work well.

