

Instructions for the Beagle Pen Inlay Kit



The Beagle inlay kit has a total of 20 pieces. Some are quite small so the best way to start is to lay out the pieces on a clean work area and using the drawing at the bottom of this instruction sheet as a guide, check to make sure all the pieces are accounted for. We'll be assembling the pieces in numerical order. Slide the brass tube from your pen kit into the maple background barrel and put pieces #1 and #2 in place. Secure this with one of the supplied elastic bands. Now position the blackwood body piece #3 and secure it with an elastic band. As we add more pieces we'll use more elastic bands to prevent any of the pieces from falling out. We won't be gluing the pieces in until all except the eye and nose are in place. Check out Fig.1 to see the placement of the elastic bands.

Once all pieces except #18 & #19 are in position, carefully remove the brass tube and then secure everything using thin CA glue avoiding the eye and nose openings. Once the glue has dried, re-insert the brass tube and position the eye and nose pieces. Remove the brass tube and flood the remaining head areas with thin CA glue. You can scrape off the elastic bands with an exacto knife if you wish however they can easily be removed when turning on the lathe to the final diameter.

Now we'll glue the brass tube into the blank. 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 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. 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 at kallenshaan@cox.net with any thoughts or ideas regarding this or any of our other kits.

FIG. 1

