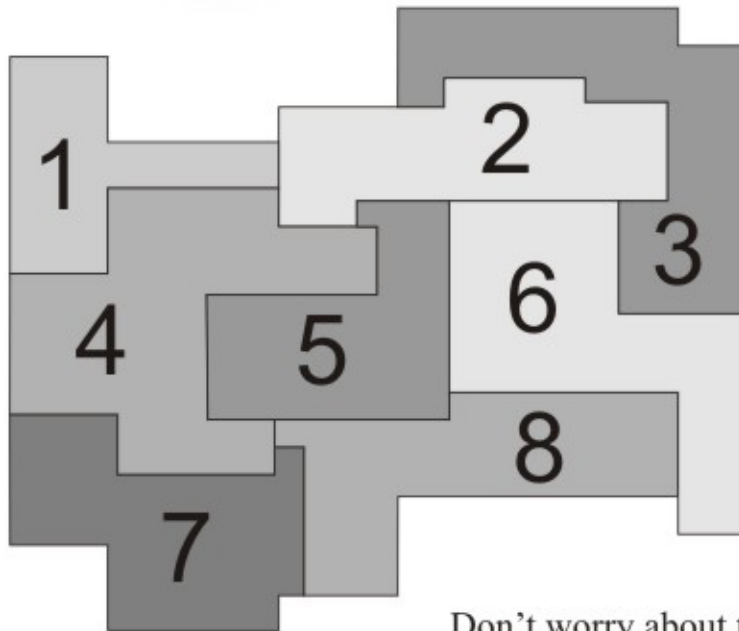


Assembly Instructions for the Patchwork Inlay Kit



This inlay kit has 8 different pieces. We'll start with #1, #4, and #7 wrapping them around the end of the brass tube that comes with the pen kit. Secure these 3 pieces in place with 1 of the supplied elastic bands. See pic. Next we'll slide #2, #5, and #8 into position and secure with another elastic band. Finally, carefully position piece #3 in place followed by #6. Secure tightly with the supplied elastic bands. Carefully remove the brass tube and press firmly on both ends of the assembly with the thumb and forefinger of your left hand to eliminate all gaps. Apply thin CA to all seams while still holding with your left hand.

Don't worry about the elastic bands getting glued to the assembly as we'll turn them away later on the lathe or you can cut them away with an exacto knife if you prefer. 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 wooden 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. 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 the inlay kits.

E-mail me at kallenshaan@cox.net with any thoughts or ideas regarding this or any other inlay kits.