

Instructions for the German Shepherd Pen Inlay Kit



The German Shephard inlay kit has a total of 22 pieces. We're going to start by inserting Piece #12 into the curly maple background barrel. Once its in place, we'll slide the brass tube from the pen kit into the curly maple barrel. Now we'll carefully position Piece #13 in place by starting with the paw and then slightly stretching the piece to fit. Next piece is the back section #20. Once these three pieces are in place, secure the last 2 pieces with 2 of the elastic bands that are supplied with the inlay kit. Fig.1 will show you what the assembly should look like up till now.

FIG.1



Next piece is #9. There's a paper thin area on this piece that will probably break when you try to fit this piece in. This will actually make it easier to fit if this happens and you won't see the break point once all is done. Slide the elastic out of the way to fit the piece and then slide it back to secure it. You can assemble the rest of the pieces in any order you like remembering to secure with elastic bands to keep everything in place. Once all of the pieces are positioned, carefully slide the brass tube out of the barrel and permanently secure all pieces with thin CA glue. Don't worry about removing the elastic bands as these will be turned away on the lathe.

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.

