

# Assembly Instructions for the 3 Dog Pen Inlay Kit

## (PSI Dog Click Pen Kit)

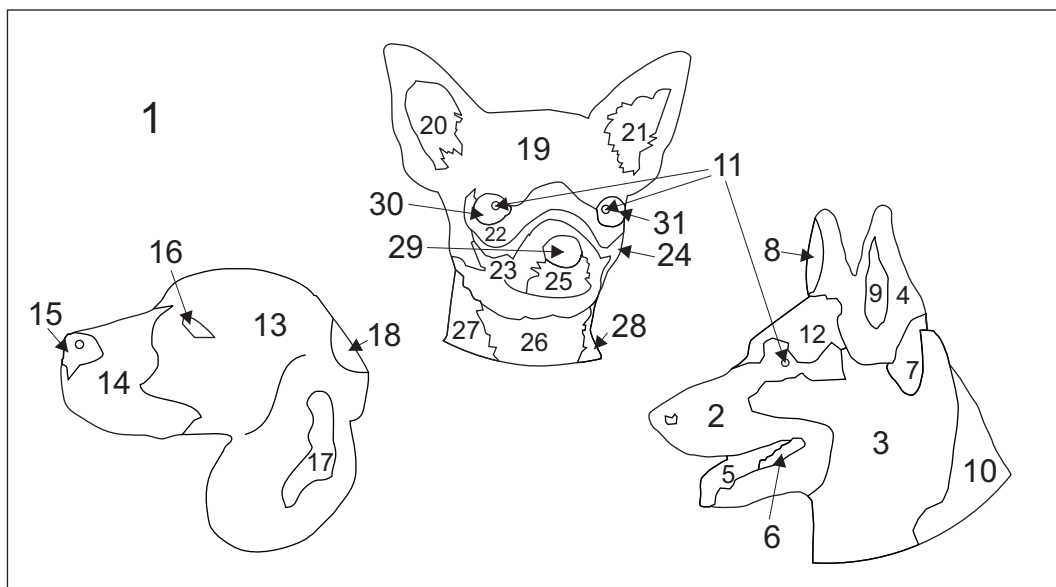


We're going to start by making sure all pieces are included and none are broken. If there are any missing or broken pieces, call or e-mail Ken at (702) 523-9236 or [kallenshaan@cox.net](mailto:kallenshaan@cox.net) to get replacements. Even if you didn't purchase your inlay kit directly from Kallenshaan 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 30 pieces in this kit. We'll assemble one dog at a time starting with the German Shepherd. Insert the brass tube from your PSI Dog Click Pen Kit into the maple barrel from the inlay kit (don't glue at this time). This will help support the pieces as they are positioned in the blank. Assembly can be done in numerical order (except for the #11 styrene "eye" pieces which are the last pieces to go into the German Shepherd and the Chihuahua before gluing) according to the drawing at the bottom of this page. Use the supplied elastic bands as needed to secure the pieces before gluing. Once all the German Shepherd pieces are in place carefully remove the brass tube and brush thin CA glue on all of the seams using a disposable artists paint brush. Don't worry about the elastic bands as they can be removed later.

Once the thin CA glue has set, reinsert the brass tube and proceed to the Beagle and finally the Chihuahua remembering to remove the brass tube each time before brushing the CA glue into the seams.

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 sandpaper 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 with any thoughts or ideas regarding this or any of our other kits.