

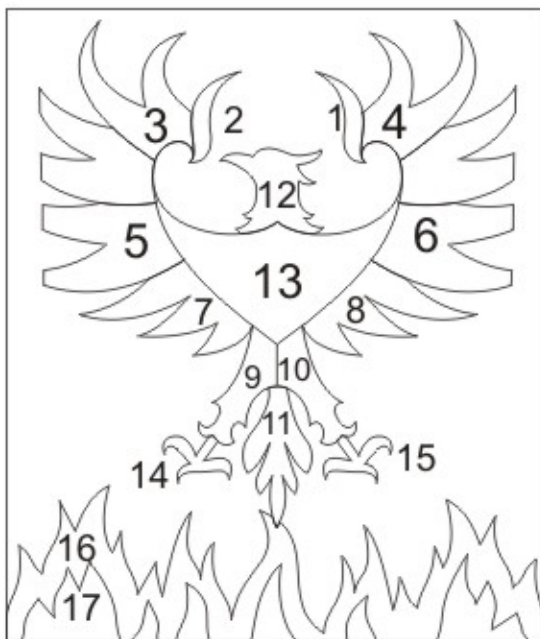
Instructions for the PSI Phoenix Inlay Kit



This Inlay Kit is designed to fit the PSI Phoenix Rising Pen Kit. There are a total of 18 pieces of Red, Orange and Black dyed Basswood used to make this pen.

We'll start by sliding the brass tube into the Black basswood background barrel. Don't glue anything at this time. The brass tube will help align the pieces as they're assembled. The 1st two pieces to fit are the flames (#16 and #17). The order I used to assemble the remaining pieces is as follows; #2, #3, #5, #1, #4, #6 and #12. Once these 7 are in position, double wrap a couple of elastic bands around the assembly to secure. Next would be #7, #8, #9, #10, #13, #11. Use another 2 elastic bands to secure these. The last 2 pieces to insert are #14, and #15 the talons.

Once all pieces are in place, remove the brass tube and permanently secure the pieces by flooding with thin CA glue over all the seams. 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. Scuff up the tube with 100G sandpaper before gluing. I prefer 2-part epoxy to glue the



brass tube into the barrel. Once there is sufficient glue inside the barrel, position the brass tube flush with the top of the barrel. When the glue is cured and you trim the barrel flush with the brass tube, (cut-off saw or sanding disc; no barrel trimmer) you'll cut off quite a bit of the red flames which is the plan! Note the drawing to the left. Mount the blank on the lathe, turn and finish. Although we prefer a CA finish (<http://www.mysimplecafinish.com>) any finish will work well with these kits.