

Basic Assembly Instructions for the Arizona Flag Inlay Kit



Start by wrapping a piece of parchment paper (included) around the upper brass tube from your pen kit. We're going to stack the pieces onto the tube, securing each

with a small bit of CA glue. First piece is the blue closed cylinder. We're going to glue the star and the 1st yellow ring to this cylinder at the same time. The star will only fit one way. Next are the remaining 3 rings. Press these pieces tightly against the star and then previous piece while applying the CA. Glue one side at a time to ensure a tight fit against the star. After the rings are in place, make



sure the brass tube can still move inside the paper. Put the last three pieces in position. If there is a gap at all when inserting the last red center piece, remove the brass tube and press the red piece in toward the center of the tube to tighten the joint. Any excess material will be later sanded away from the inside to allow the brass tube to fit smoothly. If you didn't have to remove the tube to get a tight fit on your final piece, do it now. Also remove the paper.

Flood all the seams around the barrel with CA. I've found that this makes a difference when doing the final turning to secure small points, etc.

If the brass tube doesn't fit you'll have to wrap a piece of sandpaper around a dowel or the lower tube of the pen kit and sand till it does.

Glue the tube using 2-part epoxy. When its fully set up, sand (no barrel trimmer) the ends flush with the brass tube and turn or sand on the lathe to final diameter.

Use the finish of your choice to complete.

If you have any questions or suggestions about this kit or any future kit ideas, e-mail me at kallenshaan@cox.net