

## Assembly Instructions for the Sunflower Inlay Kit



This kit used 5 different woods and a total of 13 pieces. The woods used are dyed green curly maple, dyed yellow basswood, pearwood, curly maple, and African Blackwood. We're going to start by positioning the brass tube from your pen kit (not included) into the curly maple barrel. As we insert the various pieces into this barrel, the brass tube will help to align and support the pieces. Next we'll insert the left and right yellow sunflower sections. They are different and will only line up one way. Now add the round blackwood circles in the center of each sunflower and secure with the provided elastic bands (See pic.) pieces next, and then the 2 green the 3 very small blackwood filler the flower pot and the last (very find the 2 black end pieces are blackwood sawdust carefully a drop of thin CA will work well. and secured with the supplied the brass tube and flood all the CA glue.



Insert the 2 larger flower pot stems and leaves followed by pieces on the upper section of (thin) piece of the pot. If you too small to deal with, a bit of secured into the recesses with Once all the pieces are in place elastic bands, carefully remove seams of the inlay kit with thin

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 barrel 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](mailto:kallenshaan@cox.net) with any thoughts or ideas regarding this or any other inlay kits.