Assembly Instructions for the Starry Night Owl Inlay Kit



The first thing we're going to do with this kit is seal the holly owl body with thin CA. Just run a bit of thin CA glue all around the outline making sure to blow off the excess glue so the hair section will still fit into the moon. Run a bead around the eye cutout as well. The reason for doing this is to prevent the yellow and orange from bleeding into the holly once everything is glued up. Insert the tree branch that the owl sits on into the recess in the background blank. Once this piece is in position, slide the brass tube from the pen kit into the barrel and position the walnut tree piece in place. Wrap with 2 of the supplied elastic bands. See Pic.1.

We'll then put the yellow moon into position and secure with an elastic band.

Next we'll put the owl in place. The best way to do this is by sliding the top of the head into position and then lowering and pressing the bottom of the body in place. Wrap an elastic band around him to secure temporarily. Next comes the yellow eye outline. Put the nose end (bottom) in place and then lower and press the top part in. Put the beak, 2 claws, and the 2 black eyes in position to complete the assembly. Now, holding the barrel so the smaller pieces don't fall out, slide out the brass tube. Make sure all pieces are well seated and then apply thin CA glue to all the seams.

Once the glue has completely cured, we're going to glue the brass tube into the barrel. Check the fit to see if you need to sand the inside of the brass tube to fit smoothly. If you do, wrap a piece of sandpaper (100G-150G) around a small dowel and sand the inside until the brass tube fits smoothly. Scuff up the brass tube with 100G sandpaper

before gluing. I prefer 2-part epoxy to glue the brass tube in place. Once all glue has cured, sand the ends flush to the brass tube (don't use a barrel trimmer) and mount on the lathe for final turning and finishing. Use the finish of your choice from a CA finish to a friction finish as they all work well with these kits.

E-mail Ken at kallenshaan@cox.net with any questions about this or any of our laser cut inlay kits.