Route 66 Inlay Kit Assembly Instructions



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 <u>kallenshaan@cox.net</u> 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 replacements 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.

You'll notice that the holly border has already been installed and temporarily secured with an elastic band. We'll start the assembly process by removing the elastic band and inserting piece #4. Now insert but don't glue the brass tube from your pen kit into the background barrel. This is for additional support when inserting the #5 and #6 pieces. The number "6" which is piece # 5 in the drawing below is inserted by sliding the tip of the

number into the middle left of the recess (see drawing) this section is done secure with an elastic band and allow for pieces #3 and #7 to be put into position. place, reinsert the brass tube and carefully position thru 14). Hold all of this is place with a couple of the



and swivel into position. Once remove the brass tube to Once these 2 pieces are in all of the letters (pieces #8 supplied elastic bands, remove

the brass tube and then secure everything by using a disposable artists brush to apply thin CA glue over all of the seams.

Once the thin CA glue has completely cured we're going to glue in the brass tube.



Check the fit to see if you need to sand the inside of the barrel for the brass tube to fit smoothly. We use our sanding mandrel for this but if you don't have one yet you can 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. Position and center the brass tube inside the red barrel. 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 turning and finishing. We use a CA glue finish on all of our inlay kit pens but any other finish you prefer will work well.

Laser Cut Inlay Pen Kits

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