

Assembly Instructions for the 8-Ball Inlay Kit



This kit is made with curly maple , black dyed buckeye, holly and white styrene rod. We'll start by positioning the 3 black balls into the recesses in the curly maple barrel and holding them in place with the supplied elastic bands. Next, position the small holly discs and slide the elastic band over to secure both pieces. Next come the 3 black number 8's . Once all three 8-balls are positioned, lock them in place using thin CA glue sparingly, being careful not to get any glue in the holes of the number 8 piece making it difficult to insert the styrene rod later. Once the glue has set up, insert the brass tube inside the barrel to act as a stop for the styrene rod that we're now going to insert into the number 8 piece. Use a pair of needle nose pliers to press the rod down to the brass tube. I use a pair of toe nail clippers to trim the styrene rod as it cuts flush with the barrel and doesn't crush the material when cutting. Remove the brass tube and flood the entire area with thin CA glue.

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, use a small dowel wrapped with 100g sandpaper. 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 for this. Now you can mount the blank on the lathe for final turning. Although we prefer a CA finish for these, you can apply whatever finish you're comfortable with as they all work well with the inlay kits.