



Bow Fish Cross Inlay Kit
For Wall Street II & III Pen Kits

Product #849792

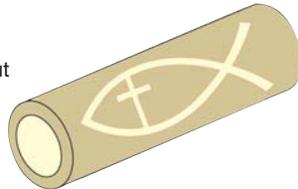
Colors may vary.



Step 1:

Remove all components from the container and place on a clean flat work surface. Please note that the components are small and fragile and should be handled with care.

Barrel with laser cutout



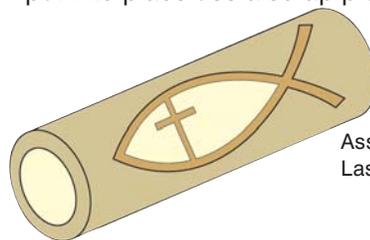
Fish Laser Inlay pieces

Step 2:

Slide the brass tube into the wooden barrel. **Do not use any glue at this stage.**

Step 3:

Begin by removing the Bow Fish along with any of the small pieces that may still be attached, some may have already fallen out so take care not to lose any of these components. Begin the assembly by inserting the Olive Wood Bow Fish into the corresponding opening, tail section first. It may be necessary to wiggle the tail section into place or to use a small amount of warm soapy water to help the piece fit easier. Next fit the last two remaining pieces into the proper openings. Once all of the parts have been put into place use a scrap piece of wood or a flat work surface to push the pieces completely into position.



Assembled Barrel with Laser Inlays

Step 4:

Remove the brass tube and proceed by scuffing the exterior of the tube lightly with fine grit sandpaper. The brass tube is now ready to be glued in, however before applying any adhesive ensure that the tube moves freely through the barrel. If the barrel does not move freely you may need to sand the interior of the barrel slightly until the brass tube moves freely. Once the tube moves freely you are now ready to glue the tube to the barrel. We recommend using either a thick CA or a five minute epoxy for this process. It is critical to center the brass tube inside the barrel leaving equal amounts of the barrel exposed on either end of the brass tube. Once cured, clamp a piece of dowel rod into your vise and slide the barrel over the dowel. Using either a medium or thin CA glue apply a few drops of adhesive over the inlay pieces this will ensure adhesion not only to the brass tube but to the individual pieces. **Do not use accelerator.** Allow the CA to cure naturally. Remove any adhesive that may have gotten on the inside of the brass tube.

Step 5:

Using a disk sander, square and sand the barrel to the length until you make contact with the brass tube ensuring not to shorten the overall length. **Do Not Use a Barrel Trimmer For This Process.**

Step 6:

Using the Wall St II bushings (#146597) or Wall St III bushings (#147478) mount the barrel and the bushings on the mandrel and place in the lathe. Use 180 grit sandpaper to sand the barrel to the desired shape. Use progressively finer sandpaper until you are satisfied with the finish. You may use a skew for this but make sure that it is very sharp to prevent unnecessary damage. You may also use a fine wood file for this as well. Remember that you are working with a blank made of many pieces. Proceed with caution. Lightly sand and prepare for finish.

Step 7:

The barrel can now be finished. CA glues work well to fill any gaps and provides a great long lasting finish.