

# TRIDENT PEN KIT INSTRUCTIONS

## KIT FEATURES

- Heavy Plating W/ Epoxy Coating
- Easy To Turn & Assemble
- Smooth Twist Operation
- Uses Parker® Style Pen Refill PARKR5
- Overall Length: 4-7/8"

## Blank Preparation

1. Cut your blanks from 3/4" stock, cut the blanks at least 3/8" longer than the tube to accommodate drilling and squaring the blank.
2. Drill a 3/8" hole lengthwise through the center of each blank. To prevent breaking the blank, do not drill through the bottom of the blank. Only drill as deep as necessary to accommodate the tube and then cut off the excess on your band saw.
3. Sand the tube to create a rough surface for the glue to adhere to. Using Epoxy, CA or Gorilla Glue; spread the glue on the tube and insert the tube into the blank with a twisting motion to smooth out the glue into all areas. Center the tube in the blank and allow it to dry.
4. Using a 3/8" barrel trimmer, or other sanding device, trim the ends of the blank flush to the ends of the tube. DO NOT SAND INTO THE BRASS, this will make your blank too short and will result in kit failure.

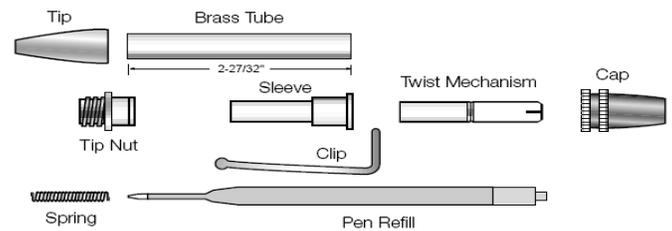
## Turning Sanding and Finishing the Blanks

1. Place the bushings and blanks on the mandrel; the smaller diameter bushing is for the tip. The large diameter bushing is for the cap. Bushings will wear thin with use. Be sure your bushings are in good condition before using them. If your blank is ending up too thin then your bushings are worn out and should be replaced.
2. Turn the blanks down to about the thickness of a fingernail above the bushings.
3. Sand the blanks starting with the coarse grit and move up to the desired smoothness. We recommend using Micromesh and sanding to 12000 grit.
4. Be sure the blanks are smooth to the bushings for a good fit of the parts.
5. Apply your finish choice

## REQUIRED ACCESSORIES

- 7mm mandrel
- 2 Piece Bushing Set TRIBU
- 3/8" Drill Bit
- 3/8" Barrel Trimmer (TRIMSET)
- Your Choice of Adhesive

## Assembly



1. Line up the parts as seen in the picture above.
2. Insert the tip nut, recessed end first into the narrow end (tip) of the barrel.
3. Insert the sleeve into the clip & press the narrow end of the sleeve into the opposite end of the barrel.
4. Insert the twist mechanism, brass end first into the opening at the sleeve. Press the mechanism in slowly until you feel it stop. Test the mechanism to ensure it moves back and forth freely.
5. Insert the refill with the spring on it with the black end into the opening at the tip end and then screw the tip onto the tip nut holding everything in place.
6. Insert the cap assembly over the exposed end of the mechanism.
7. The pen operates by twisting the cap to extend or retract the refill.
8. Make a few scratches of the new ball point on some scratch paper to get the ink flowing.
9. Your pen is now ready for operation.
10. Coat all parts metal and wood with Renaissance Wax to keep it looking great.

For questions concerning this kit call Wood-N-Whimsies at 1-800-820-1099 or email us at [woodnwhimsies@woodnwhimsies.com](mailto:woodnwhimsies@woodnwhimsies.com)