

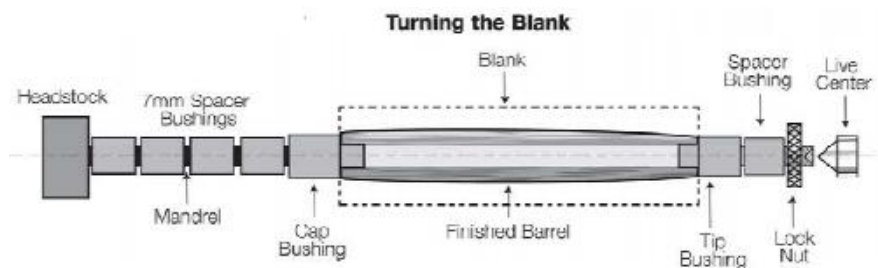
Golf Pen Kits Assembly Instructions

Required accessories

- 7mm pen mandrel
- 2-piece bushing set
- 11/32" drill bit
- Universal barrel trimmer
- Glue (Thick CA or Epoxy)

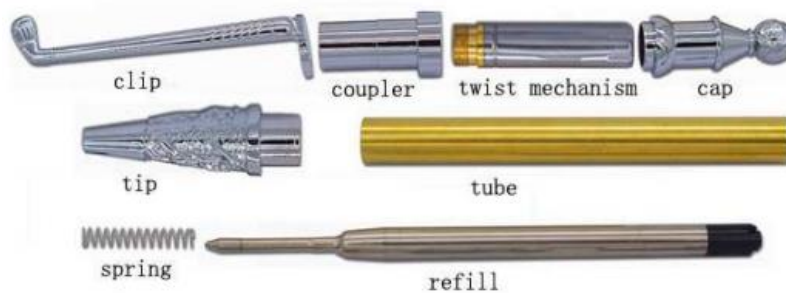
Preparing the blanks:

1. Cut 3/4" square or larger blanks to the length of the brass tubes (add 1/16" for squaring off).
2. Drill a 11/32" centered hole lengthwise through the blank.
3. Spread glue over the tube; insert into the blanks with a twisting motion to spread the glue evenly inside. Center the tubes lengthwise inside the blanks.
4. When the glue dries, square the ends of the blank. Use a 8mm barrel trimmer to take the wood down flush to the brass tubes.



Turning the blanks:

1. Place spacer bushings onto the mandrel. Place the cap bushing on next, follow with the blank. Next place the tip bushing. Screw on the lock nut hand tight. Bring the tailstock into the mandrel. Lock into place. Tighten the lock nut (do not over-tighten, it may damage the mandrel).
2. Turn the blanks down close to the bushings. Follow with abrasives until the tube diameters are flush with the bushings
3. Finish with your choice of polish.



Assembly

NOTE: Line up the components according to the above picture.

1. Press the tip into one end of the tube.
2. Place the coupler into the clip, then press into the opposite end of the tube.
3. Affix the spring over the refill tip, drop the refill into the opening at the coupler.
4. Press the twist mechanism into the cap and then screw on the assembly through the coupler.
5. The pen is ready to operate.