

PKMONTL224 Lady Designer Twist Pen-NT Series

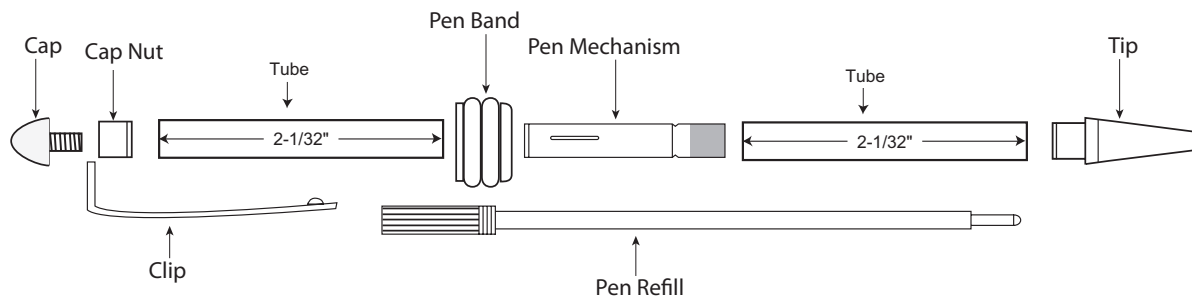
Kit Features

- 24kt gold plating with a heavy epoxy coating
- Unique design, slim and short enough to fit in a purse
- This short design will also fit into a golfshirt pocket.
- Smooth operating twist with locking mechanism
- Uses a Cross© style ball point refill
- Overall length: 5 - 3/16"

Required Accesories

- 7mm pen mandrel
- 7mm drill bit PK-7mm
- 3pc bushings PKMONTL2BU
- 7mm barrel trimmer #PK-TRIM7
- 2-part epoxy glue or insta-cure (cyanoacrylate) glue

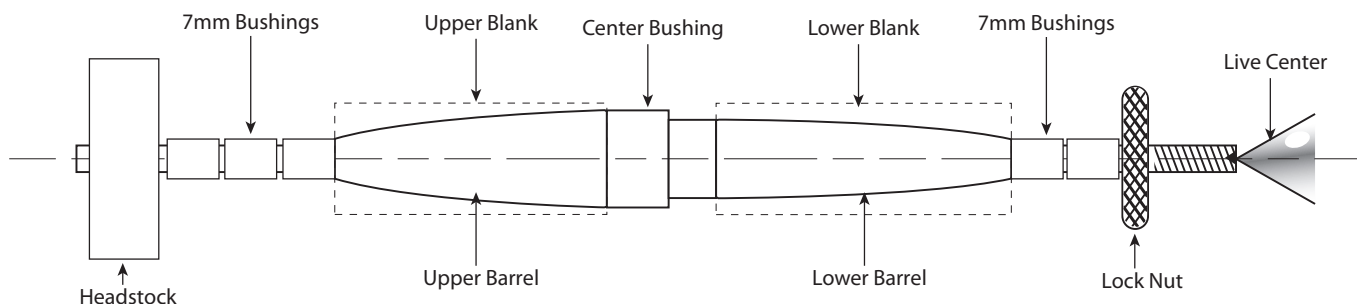
Diagram A / Parts Layout



Preparing th Blank

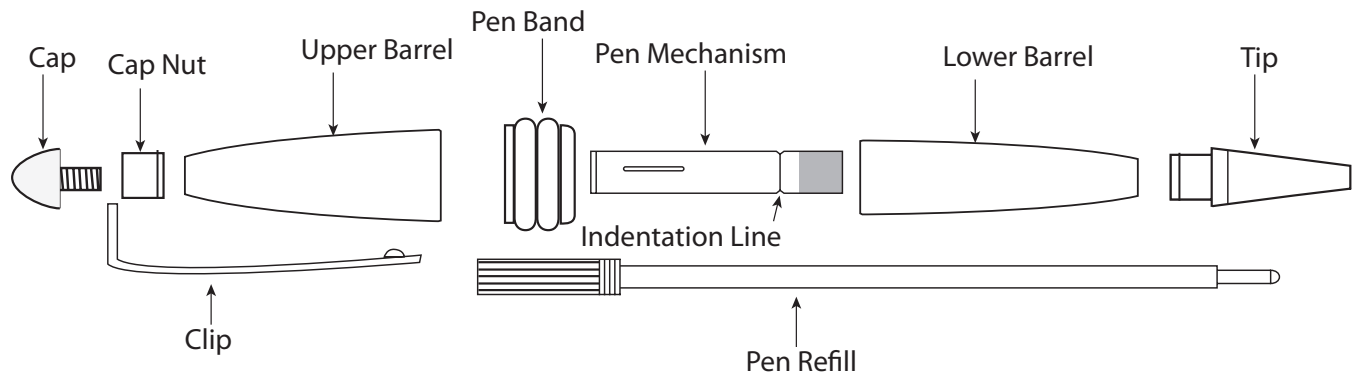
- Cut 5/8" square blanks to the length of the brass tube. (Add 1/16" for squaring off).
- Drill a 7mm hole through each blank
- Spread glue over the tubes, insert each tube into a blank with a twisting motion to spread the glue evenly inside and center the tubes length wise into the blanks.
- When the glue dries, square the ends of each blank. Use a 7mm barrel trimmer. Take the wood down, flush to the brass.

Diagram B / Turning the Wood Blanks



Turning the Blank

- Mount the bushings and blanks on the mandrel according to diagram 'B'.
- Turn the wood down, close to the size of the bushing. Sand the wood down to match the bushing diameter.
- Finish the wood with your choice of polish.

Diagram C / Assembly**Assembly**

- Layout finished parts according to diagram 'C'
- Press the cap nut, recessed end in first into the narrow end of the upper barrel.
- Affix the clip into the cap, thread into the nut.
- Press the tip recessed end in first into the narrow end of the lower barrel.
- Press the twist mechanism, brass end in first into the opposite side of the barrel. Stop at the indentation line.
- Insert the refill into the opening at the mechanism end screw in.
- Engage both ends of the pen. Twist the barrels to extend or retract the refill tip.

Diagram D / Bushings