

Xiamen Rizheng Industry Co.,Ltd

Bullet Mechanical Pencil Kits Assembly Instructions

REQUIRED ACCESSORIES:

- 7mm, Pen Mandrel
- 2-piece bushing set RZ-PCL139#-BU
- 3/8" Drill Bit RZ-DB3/8
- Universal Barrel Trimming
- 2 Part Epoxy Glue or Insta Cure (Cyanoacrylate) Glue

PREPARING THE BLANK:

- Cut a 5/8" square blank to the length of the brass tube (add 1/16" to each end for squaring off).
- Drill a 3/8" center hole lengthwise through the blank.
- Spread the glue over the tube. Insert the tube into the blank with a twisting motion to spread the glue evenly inside. Center the tube lengthwise in the blank.
- When the glue dries, square the ends of the blank. Use a 3/8" barrel trimmer, universal pen blank squaring jig, or a belt/disc sander to square the end. Take the wood down flush to the brass tube.

TURNING THE BLANK:

- Place 7mm spacer bushings onto the mandrel followed by an end bushing, wide end in first, then the wood blank followed by the other end bushing, narrow end in first.
- If necessary, use additional spacer bushings to fill the space on the shaft up to the threads.
- Thread on the lock nut and hand tighten to hold all items in place.
- Slide the tailstock to the mandrel shaft, (do not overtighten, it could damage the mandrel). Lock in place.
- Turn the wood down flush with the bushings using the lathe tools, gradually increasing the grades of sandpaper.
- Finish the barrel with your choice of polish. Allow sufficient time for the polish to cure.

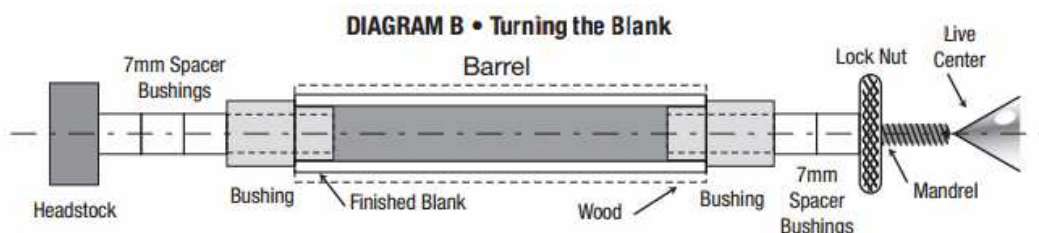
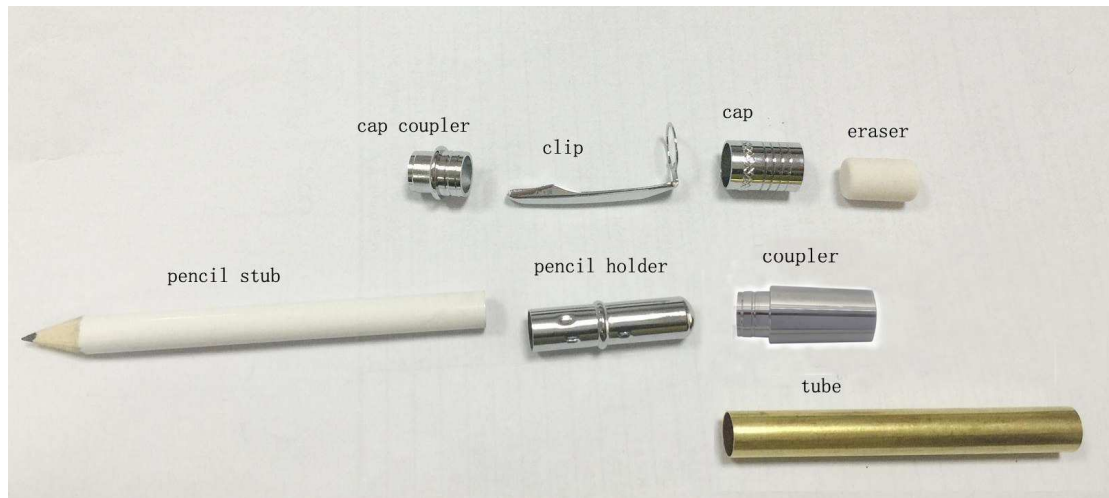


DIAGRAM A



ASSEMBLY:

- Press the cap coupler , narrow end in first, into the tube.
 - Put the clip to the opposite end of the cap coupler and press the cap into the coupler. Place the eraser into cap.
 - Press the coupler, recessed end in first into the opposite end of the tube.
 - Push the pencil stub, flat end in first into the pencil holder. Place the holder into the tube and slide up to the shoulder.
 - To use the pencil, pull out the holder, reverse and slide into the coupler..
- Open and closed positions shown below.

