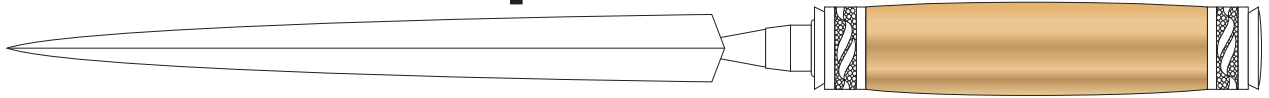


# Majestic Jr. Letter Opener



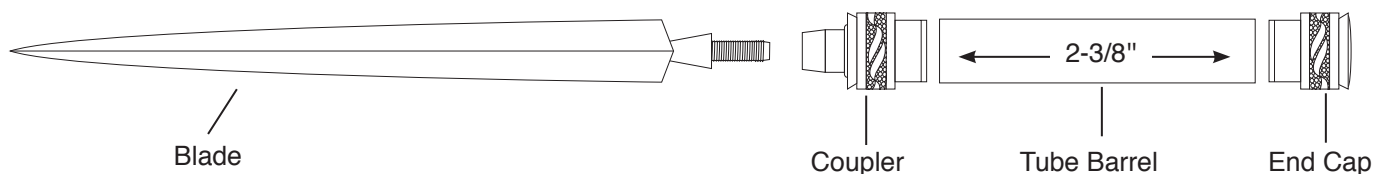
## Kit Features:

- Designed to match the Majestic and Majestic Jr. style pens
- Beautifully finished components
- Heavy 3-1/2" blade
- Overall length 7-1/8"
- 12.5mm tube
- Rhodium plated blade

## Required Accessories:

- 7mm, Pen Mandrel
- #PKMAJLOBU - 2 bushing set
- #PKPLI-DB 12.5mm or .492" drill bit
- #PKMAJJRBTs - Barrel trimming sleeve. Use the larger sleeve in the set with a 7mm trimmer.
- 2 Parts Epoxy Glue or Insta Cure (Cyanoacrylate) Glue

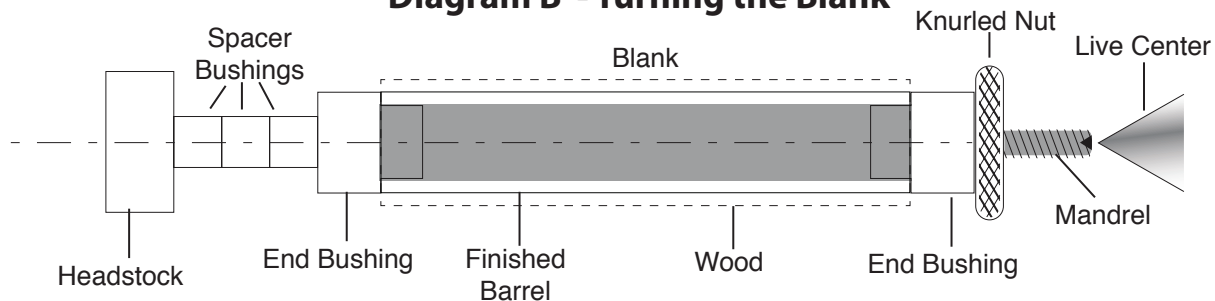
## Diagram A - Parts Layout



## Preparing the Blank:

- Cut a 3/4" or larger square blank to the length of the brass tube (add 1/16" for trimming off).
- Drill a .492" or 12.5mm 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 off the blanks.
- You can use a 7mm barrel trimmer with the proper sleeve or a universal pen blank squaring jig with a power disc sander. Take the wood down flush with the ends of the brass tube.

## Diagram B - Turning the Blank



## Turning the Blank:

- Mount the blank and bushings on a pen mandrel according to dia. B.
- Thread on the knurled nut and hand tighten to hold all items in place.
- Slide the tailstock snug to the mandrel shaft. (do not over tighten, it could damage the mandrel). Lock in place.
- Turn down the wood, flush with the bushings using lathe tools and gradual higher grits of sand paper.
- Finish the barrel with your choice of polish

## Assembly:

- Remove the blade from the coupler.
- Press the end cap to either end of the barrel
- Press the coupler into the opposite end of the barrel
- Remount the blade into the coupler
- The letter opener is complete

## Diagram C - PKMAJLOBU

