# **BULLET CARTRIDGE CLICK Pen Kit**



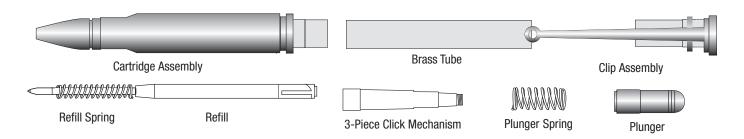
#### KIT FEATURES

- Replicates an actual 30-caliber shell casing
- •Click-type mechanism
- •Bull's-Eye Clip Style
- •Uses Parker<sup>TM</sup>style refill (Gel Compatible)
- •Overall length is 5-5/8"
- Simplified Assembly

## **REQUIRED ACCESSORIES**

- •7mm. Pen Mandrel
- •8mm Drill Bit #PK PARK-8 mm
- •2-piece Bushing Set #PKCP2400 BU
- •Universal Barrel Trimmer system #PKTRIMKIT (Use 8mm Shaft)
- •2-part epoxy glue or Insta-cure (cyano acrylate) glue

#### **DIAGRAM A • Parts**

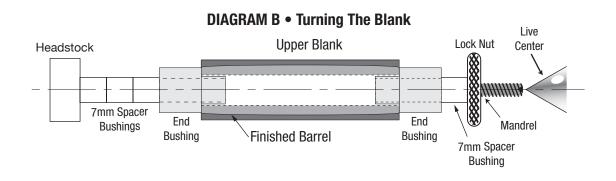


## PREP ARING THE BLANK

- •Cut 5/8" square blank to the size of the Upper Brass Tube. Add 1/16" to each end for squaring off.
- •Drill an 8mm hole through the center of the blank.
- •Apply glue to the tube and insert it into the blank with a twisting motion to spread the glue evenly. Center the tube within the blank and allow to dry.
- •Use a barrel trimmer (#PKTRIMKIT) to square the ends of the blank to the brass tube.

#### TURNING THE BLANK

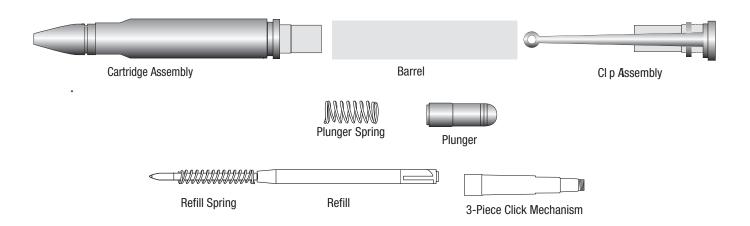
- Place spacer bushings on the mandrel. Place one end bushing on, followed by the prepared blank.
- •Assemble the second end bushing. Follow with additional spacer bushings as needed.
- •Thread the lock nut hand tight onto the mandrel. Do not overtighten, it could damage the mandrel.
- •Bring tailstock snug to the mandrel and lock it into place. Tighten the lock nut for turning.
- •Using sharp tools, turn the blank down and sand it to the to the size of the end bushings.
- •Finish the blank with your choice of polish.



#### **ASSEMBLY**

- Line up the pen parts according to DIAGRAM C.
- Insert the clip assembly into the barrel, press in.
- Insert the 3-piece mechanism, threaded end in first, into the opposite end of the barrel.
- Press the cartridge assembly into the opposite end of the barrel.
- Unscrew the tip off of the front end of the cartridge assembly.
- Insert the refill spring over the refill end.
- Insert the refill, black end in first into the opening at the tip, screw the tip back on.
- Press the plunger coupler through the clip assembly into the opposite end of the barrel.
- Drop the plunger spring into the opening at the clip end, follow with the plunger, screw in.
- The pen is ready to operate by clicking on the plunger to extract or retract the refill tip.

## **DIAGRAM C • Assembly**



### **BUSHINGS**

## **DIAGRAM D • PKCP2400BU**

