

CAPITAL CLICK PEN Instructions

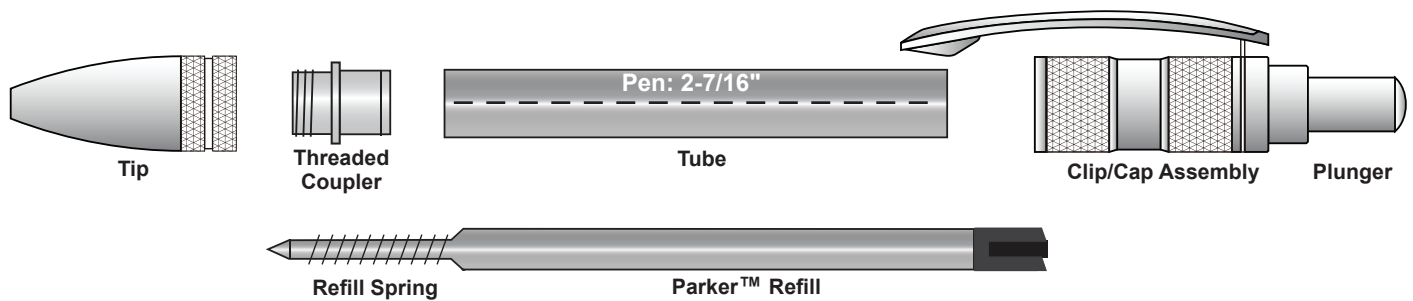
Kit Features

- Parker™ style refills (RE-PARK)
- Overall length: 5-1/2"

Required Accessories & Materials

- 7mm mandrel
- 2-pc. Race Car bushing set (PKRACEBU)
- Drill bit – 3/8" (DB3/8)
- Universal trimming kit (BTRIMKIT9)
- Glue (We recommend the thick "gel" CA glue—GTHICK2)
- Sanding and finishing supplies

Diagram A - Parts and Assembly



BLANK PREPARATION

The Capital Click pen has a tube measuring 2-7/16". **Cut** your blanks approximately 1/16" longer than the tube to allow for squaring with the barrel trimmer (carefully trying not to remove any of the brass tube). Use a medium drill speed to **drill** the blank. Raise the bit from the blank every 1/4" to 1/2" to allow the chips to clear from the flutes of the drill bit. Don't force the drill bit; use an even pressure and let the bit do the work. After drilling the blank, **sand** the exterior of the brass tube to roughen its surface and use CA **glue** to glue the tube inside the blank. Sand or barrel trim to **square** the ends of the blank.

TURNING THE PEN

Set up the mandrel as shown in Diagram C. The Capital Click pen's upper and lower bushings both have an outside diameter of .475" (see Diagram B). **Turn** the pen blank to the bushing diameter at the ends. **Sand** with abrasives and **finish** with your choice of polish.

ASSEMBLY

(Line up finished parts according to Diagram A)
To avoid damage to components when assembling, use a pen press or a vise with covered jaws.

1. Screw the Threaded Coupler onto the Tip.
2. Press the coupler into the end of the lower pen barrel.
3. Unscrew the Plunger (be careful not to lose the spring).
4. Press the Clip/Cap Assembly onto the Tube.
5. Unscrew the Tip and drop in the Refill with the Refill spring. Then, reattach the Tip, then the Plunger.
6. Your Capital Click pen is now complete.

Diagram B - Bushings

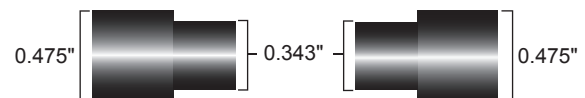
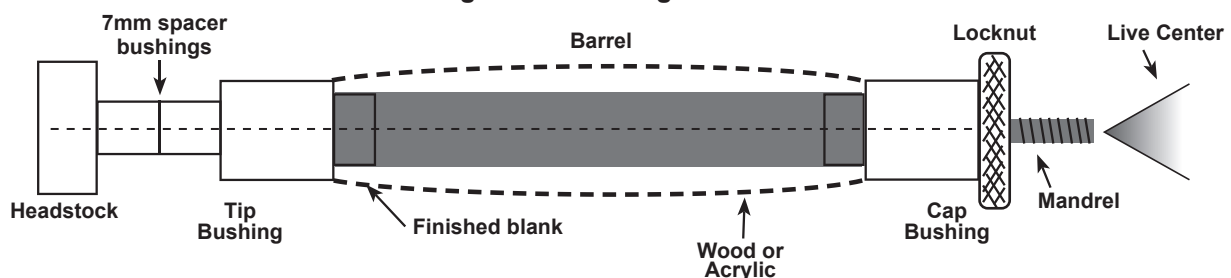


Diagram C - Turning the Pen



CAPITAL CLICK PENCIL

Instructions

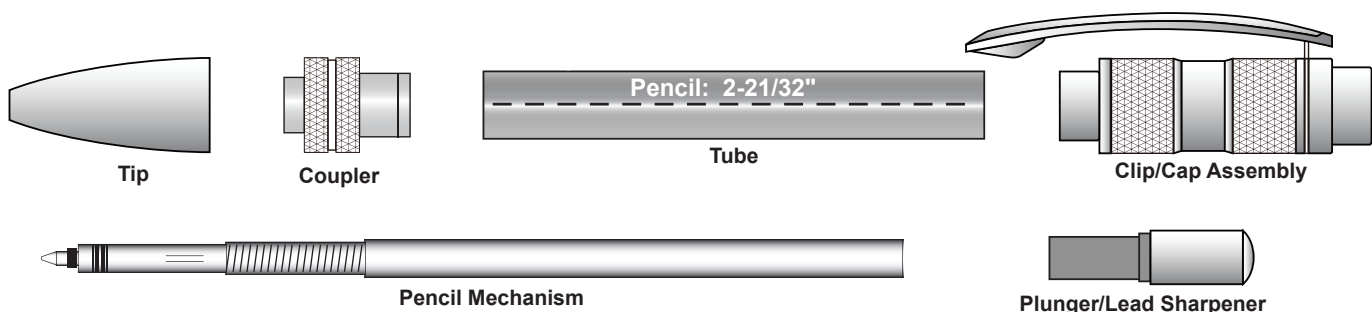
Kit Features

- 2mm lead refill (PKPOWLEAD)
- Overall length: 5-1/2"

Required Accessories & Materials

- 7mm mandrel
- 2-pc. Race Car bushing set (PKRACEBU)
- Drill bit – 3/8" (DB3/8)
- Universal trimming kit (BTRIMKIT9)
- Glue (We recommend the thick "gel" CA glue—GTHICK2)
- Sanding and finishing supplies

Diagram A - Parts and Assembly



BLANK PREPARATION

The Capital Click pencil has a tube measuring 2-21/32". **Cut** your blanks approximately 1/16" longer than the tube to allow for squaring with the barrel trimmer (carefully trying not to remove any of the brass tube). Use a medium drill speed to **drill** the blank. Raise the bit from the blank every 1/4" to 1/2" to allow the chips to clear from the flutes of the drill bit. Don't force the drill bit; use an even pressure and let the bit do the work. After drilling the blank, **sand** the exterior of the brass tube to roughen its surface and use CA **glue** to glue the tube inside the blank. Sand or barrel trim to **square** the ends of the blank.

TURNING THE PENCIL

Set up the mandrel as shown in Diagram C. The Capital Click pen's upper and lower bushings both have an outside diameter of .475" (see Diagram B). **Turn** the pen blank to the bushing diameter at the ends. **Sand** with abrasives and **finish** with your choice of polish.

ASSEMBLY

(Line up finished parts according to Diagram A)
To avoid damage to components when assembling, use a pen press or a vise with covered jaws.

1. Press Coupler onto one end of Tube.
2. Press the Clip/Cap Assembly into the opposite end of Tube.
3. Place the Plunger into the end of Pencil Mechanism.
4. Slide Pencil Mechanism through the end of Clip/Cap Assembly until threads are exposed on the Coupler end.
5. Screw the Tip onto the exposed threads of the Coupler.
6. Your Capital Click Pencil is now complete.

Diagram B - Bushings

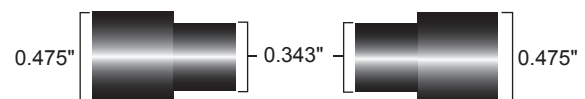


Diagram C - Turning the Pen

