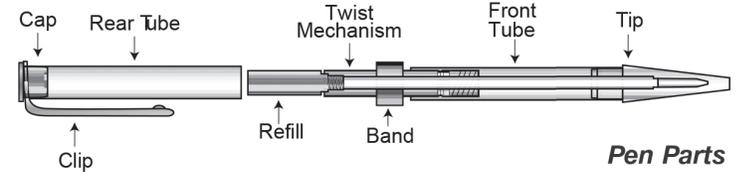
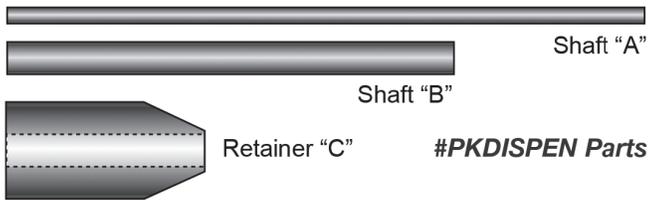


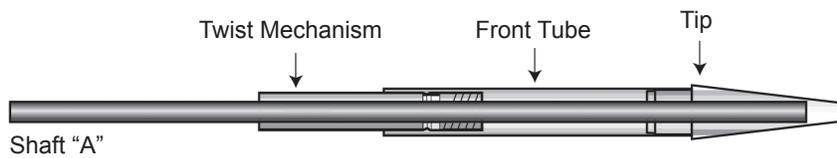
PEN DISASSEMBLER

Instructions

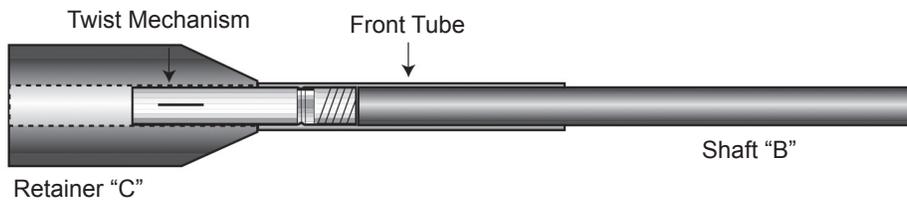
For *Slimline* and *Comfort* and some *Designer* pens



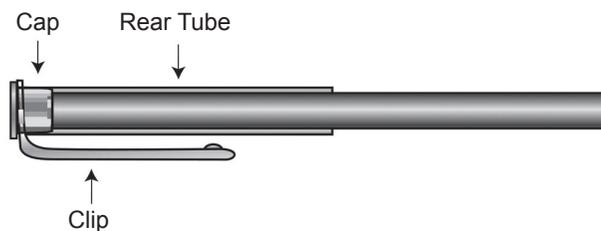
NOTE: For clarity, the wood has been left off of all illustrations



- 1) Disassemble the pen – Cap/clip barrel, band, refill, and lower barrel.
- 2) Insert Shaft "A" into the mechanism in place of the refill, and push until it touches the tip.
- 3) Hold the barrel tightly in your fist while tapping on the end of the shaft with a hammer. Sharp forceful taps will dislodge the tip.
- 4) Continue until the tip is pushed free from the barrel. Be careful not to lose the tip if it flies off the pen barrel.



- 5) After the tip is off the pen, use the thicker Shaft "B" to remove the pen mechanism. Place this shaft into the barrel where you just removed the tip.
- 6) Insert the pen mechanism into the retainer from the tapered end, making sure that the retainer makes contact with only the brass tube end, not the turned material.
- 7) Now center this set-up between the jaws of a bench vise.
- 8) Squeeze slowly as the pen mechanism is forced into the retainer.



- 9) Separate all parts, and proceed to remove the pen cap and pocket clip.
- 10) Insert the large Shaft "B" into the barrel up against the cap.
- 11) Hold the barrel tightly in your fist while tapping on the end of the shaft with a hammer. Sharp forceful taps will dislodge the cap and clip.
- 12) Continue until the cap and clip are pushed free from the barrel. Be careful not to lose these parts if they fly off the pen barrel.