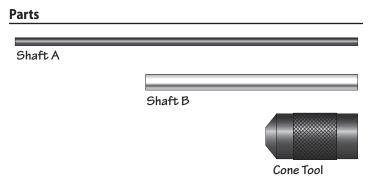


## **Pen Disassembly Tool**

Designed for use on twist operation pens that use 7mm diameter tubes, ie. Slimline and European style pens, this handy tool helps you quickly disassemble a twist pen without damaging components.



## Steps

- **1.** Remove the cap, trim ring and refill from the pen.
- **2.** Slide Shaft A through the mechanism until it seats against the tip of the pen.
- **3.** Wrap or twist a rubber band around the turned barrel, until the band is tightly twisted up and down the barrel. This will help to protect the turned blank and help you grip it as well.



- **4.** Using a mallet or a hammer, tap the end of Shaft A until the tip is removed. If the tip has been glued it will require a few more taps.
- **5.** To remove the mechanism insert Shaft B into the open end of the barrel until it seats against the mechanism. Next slide the Cone Tool over the mechanism until it seats against the brass tube.



- **6.** Place the now assembled parts into a vice and slowly clamp it together. Shaft B will press the mechanism out of the barrel and into the Cone Tool.
- **7.** To remove the cap and clip insert Shaft B into the open end of the barrel until it seats against the cap. Loosely wrap a rubber band around the clip cap assembly. Firmly grip the barrel and tap Shaft B with a mallet or hammer to remove the clip cap assembly. If the cap has been glue it will require a few more taps.

Shaft B	