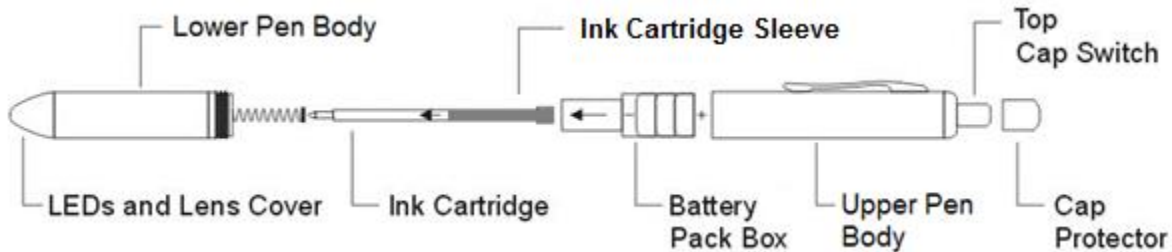# The Pilot's Pen – Aviator LED Pen – User Manual

Basic Operation

The Aviator LED Pen uses a 4-way top cap switch. Pressing the top cap performs these functions (remove Cap Protector):

1. **Extends ink (Light is off)**
2. **Retracts ink (Light is off)**
3. **Extends ink and <u>turns Light ON</u>**
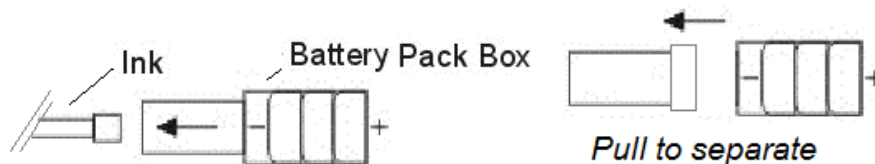4. **Retracts ink (<u>turns Light Off</u>)**

Parts Diagram

Replacing Ink

- Twist to unscrew and separate the Lower Pen Body from the Upper Pen Body.
- Carefully and slowly separate the two halves.
- Note that the ink cartridge is held inside the lower portion of the Battery Pack Box and rests inside a spring
- Pull the ink cartridge out of the Battery Holder, remove the Ink Cartridge Sleeve and insert a new Ink Cartridge
- Ensure the new Ink Cartridge has the Ink Cartridge Sleeve attached and is placed inside the Lower Pen Body spring
- Put the Battery Holder back inside the Upper Body
- Carefully push the Upper Body and Lower Body back together and screw the halves back together

Replacing Batteries

- Similar to replacing ink (detailed above), separate the Lower Pen Body from the Upper Pen Body
- Remove the Battery Holder and Ink Cartridge Sleeve
- Separate the lower portion of the Battery Holder from the upper portion. Batteries are inside the upper portion
- Replace the individual batteries – note the orientation (the "+" side of all batteries is toward the pen switch)
- The replacement battery size is **LR44** (see alternative model numbers below). The pen uses Three (3) batteries
- Re-assembly is the reverse process (see Replacing Ink for details)

Replacing Tinted Covers

- Twist to unscrew the Clear tip cover and replace with tinted cover. Tinted covers help preserve night vision.

Specifications:

Battery Type: **LR44 (3 required);**   Compatible batteries: Watch battery size **357, AG13, CR44, SR44W, D357, SP357, V357**
Battery Life: About 20 hours;   Ink Cartridge: Medium point, Refills available

Need parts, accessories or assistance? Contact us at Service@BrittaProducts.com. Visit us at www.ThePilotsPen.com