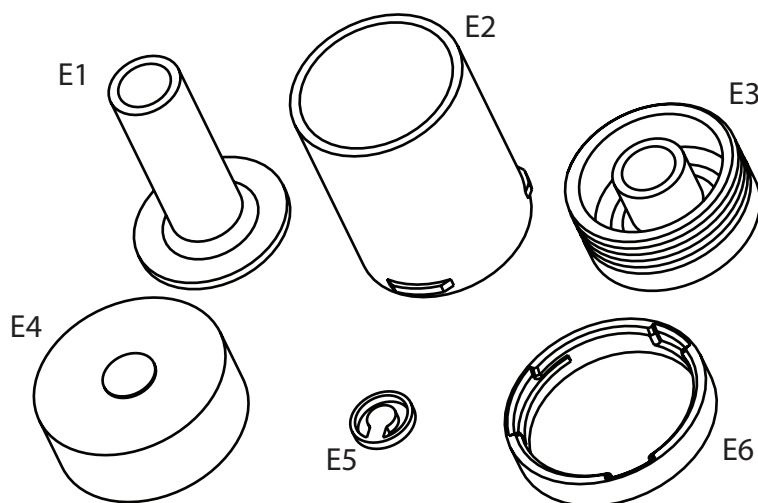


cartridge assembly instructions

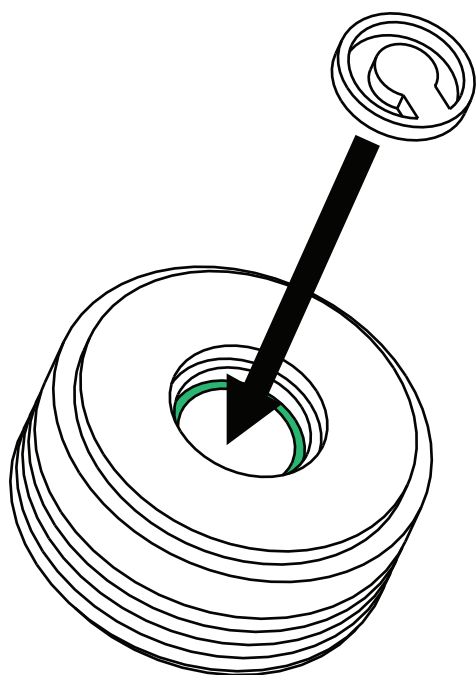
akvo caddisfly^{BETA}
FLUORIDE FIELD TEST KIT

1



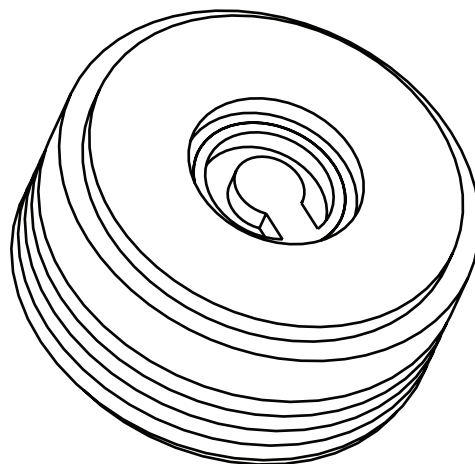
ensure that you have all parts

2



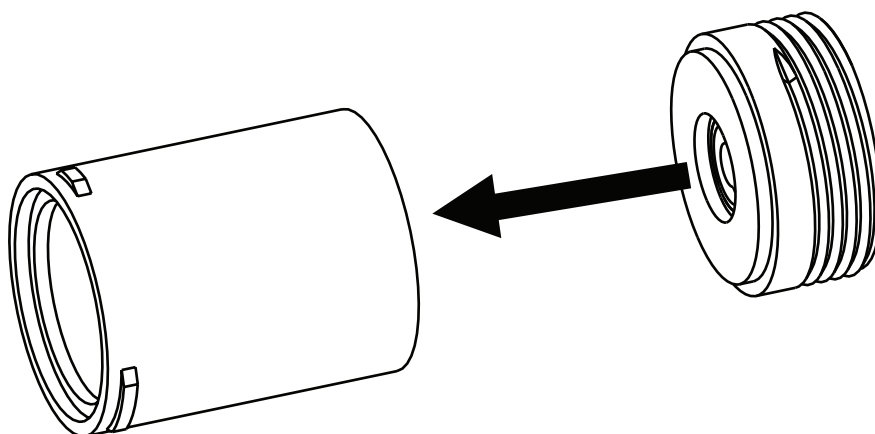
affix E5 to E3 with adhesive

3



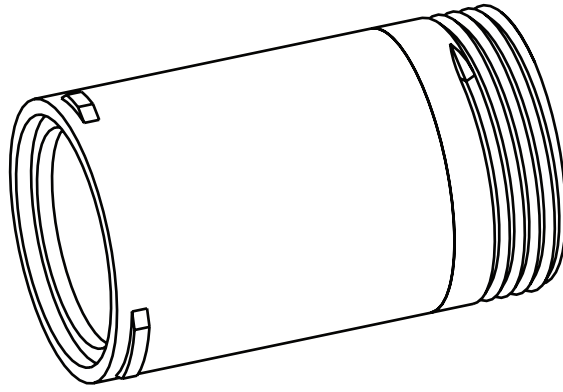
[E3+E5]

4



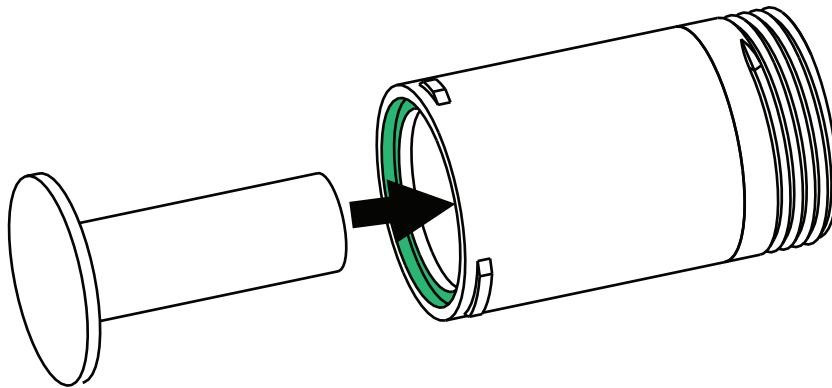
affix [E5+E3] to [E2] without adhesive

5



this is a temporary assembly [E2+E3+E5] for alignment

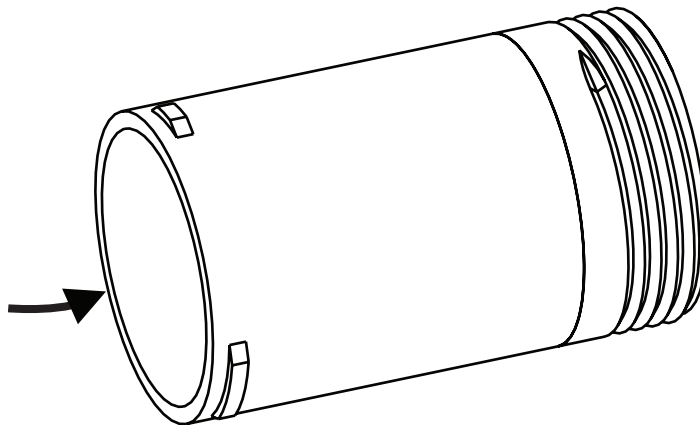
6



affix E1 to [E5+E3+E2] with adhesive

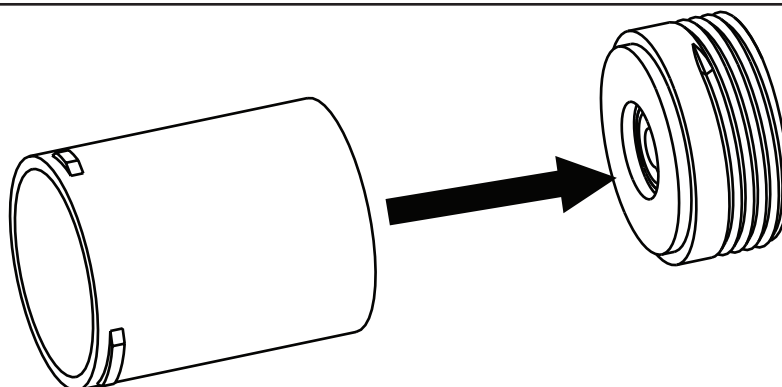
7

ensure there is a
flush fit on this surface



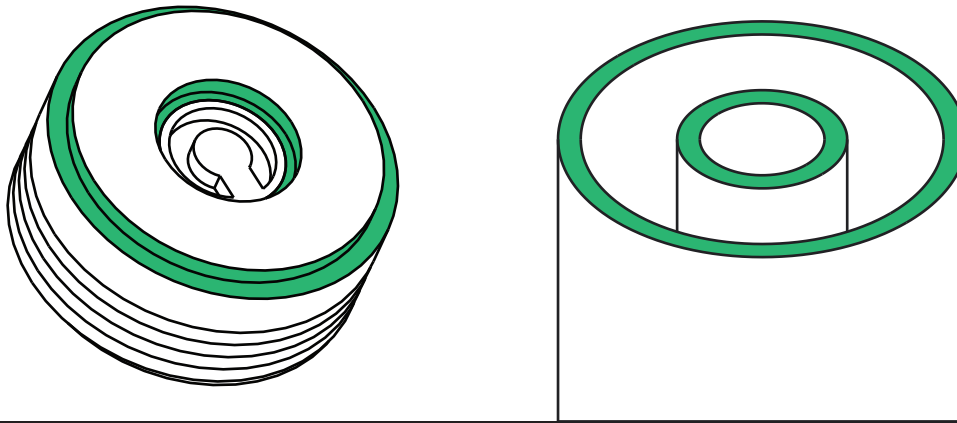
[E1+E2+E3+E5]

8



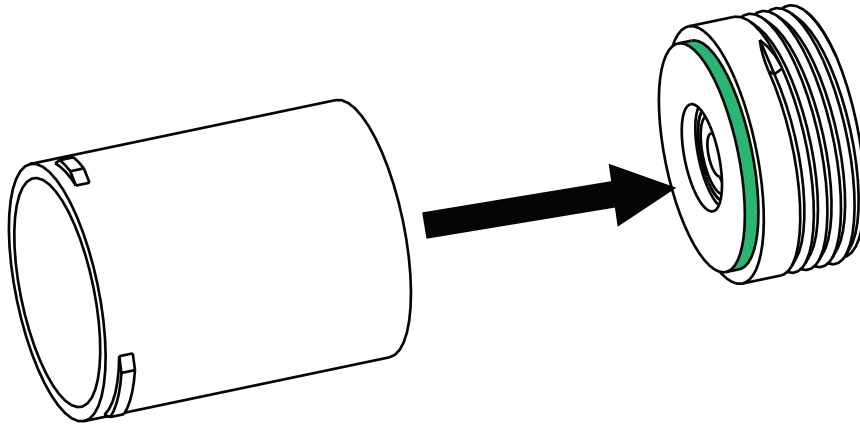
remove [E3+E5]

9



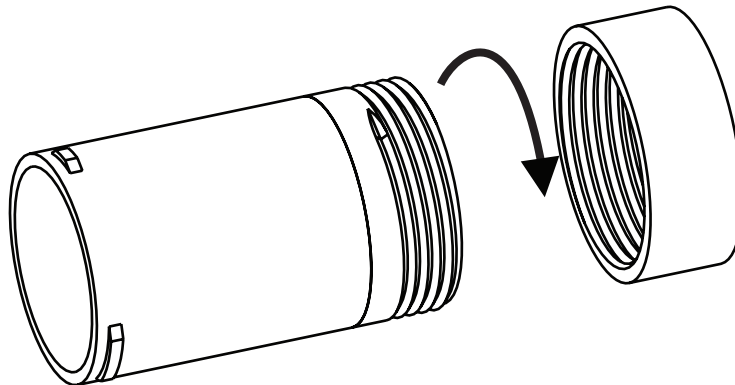
apply adhesive to surfaces indicated on [E1+E2] and [E3+E5]

10



affix [E1+E2] to [E3+E5] using adhesive

11



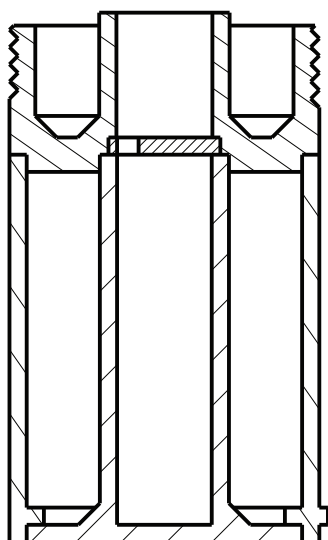
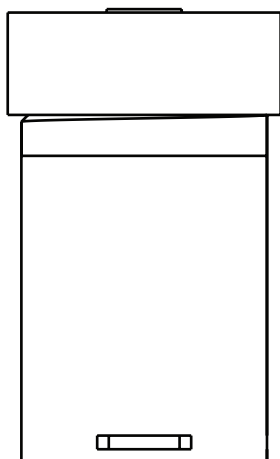
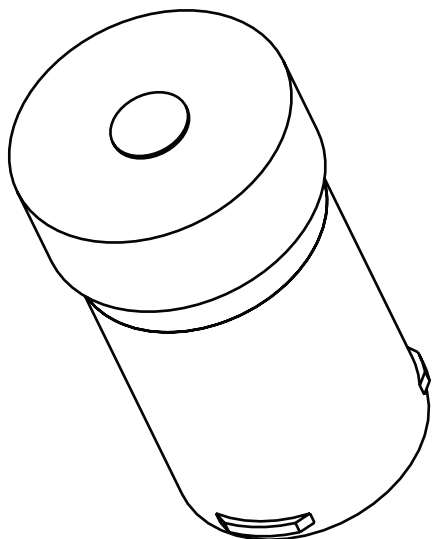
screw E4 on to [E1+E2+E3+E5]

Notes

1. Recommended Adhesive is Cyano-Acrylate

2. It is important to test for leaks upon completion of assembly. In order to test for leaks, fill the inner testing chamber up to the brim with De-Ionised Water and wait for 10 minutes. If the water is still filled to the brim, the assembly is successful.

3. In the event of a leak, it is advised that the assembled piece be discarded and careful assembly be attempted on a fresh set of parts. However, experienced persons may pry apart the parts and sand away the adhesive, taking care to adjust fit of interlocking parts before re-applying adhesive according to the instructions.



cross-section
of
[E1+E2+E3+E4+E5]

