

BEFORE PROCEEDING WITH THIS ADJUSTMENT: Contact Cleerline Technical Support at 866-469-2487 to confirm this adjustment is necessary. In many cases cleaving issues are caused by incomplete acrylate removal or incorrect fiber positioning - both of which this adjustment will not resolve. A brief call can save significant time.

STEP 1 - Remove top phillips screw that holds the trash bin



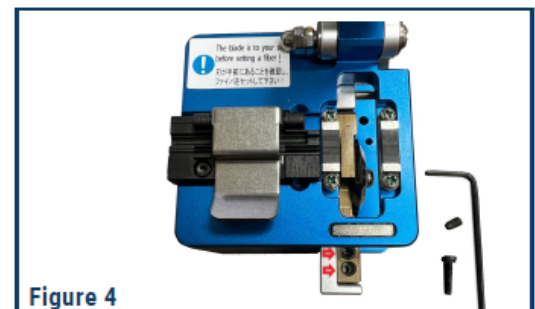
STEP 2 - Remove bottom phillips screw that holds the trash bin



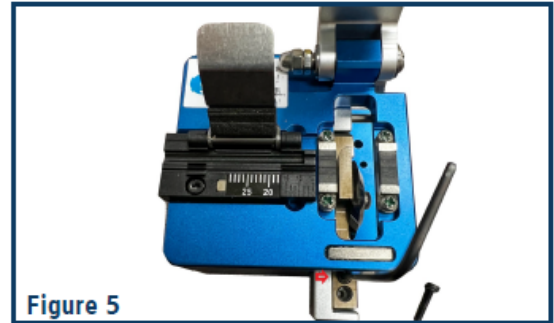
STEP 3 - Use allen wrench located underneath the cleaver (figure 2) to loosen both screws located on the side of the cleaver. Turn both 1 full turn counter-clockwise.



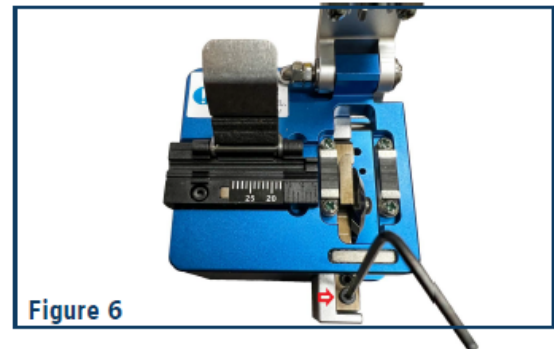
STEP 4 - Locate 2 screws on top of the blade carriage sliding block and use allen wrench to remove both screws completely.



STEP 5 - Re-install small set screw on top of the blade carriage sliding block closest to the wheel & turn 6-3/4 turns clockwise. "DO NOT exceed this number of turns"



STEP 6 - Re-install longer screw in the opening furthest from the wheel & turn clockwise until snug.



STEP 7 - Turn both screws located left and right of the blade wheel until snug



Step 8 - Attempt to cleave the fiber. If cleave is unsuccessful, follow this sequence in order:

- 8a - Loosen both side screws (left & right of blade wheel) 1 full turn counter-clockwise**
- 8b - Loosen longer screw (furthest from wheel) 1 full turn counter-clockwise**
- 8c - Turn small set screw (closest to wheel) clockwise 1/8 turn – do not exceed 1/8 turn per cycle**
- 8d - Re-tighten longer screw until snug**
- 8e - Re-tighten both side screws until snug**
- 8f - Attempt cleave again - repeat 8a through 8f as needed**

Once fiber has been successfully cleaved 3 times in a row, re-install the trash bin.

