

# TECHNICAL SERVICE BULLETIN

Bulletin # 803306090-012016

## ATD80330, ATD80360, ATD80390 DISASSEMBLY

While these lights are a little bit frustrating to get apart, ATD Tools, Inc. does NOT recommend cutting the end of this light off to get it apart and gluing it back together, as shown in one users You Tube video.

Here is the preferred method:

As shown in figures 1-3, Slide a small flat head screwdriver (or similar instrument) between the handle and the clear plastic tube and gently, GENTLY pry around the tube to loosen the rubber handle. As shown in figure 4, twist and pull on the rubber handle, be patient, as it is tough to do and will take a bit of finesse. DO NOT use oils, as they A) may damage the rubber or plastic tube, and B) won't let the friction take place as easily once you go to reassemble it, the handle will be loose and slide around.

Once the handle is pulled off, the rest will be self-apparent. The whole "guts" of the light slide out from the bottom, as shown in figure 5. You then can service any of the parts inside.

Assembly is pretty much the reverse of taking it apart, being careful to slide the LED board back into the slots on either side of the tube that house it, as shown in detail in figure 6. Again, friction should hold the handle in place once you slide it back onto the tube. Be sure the inside lip of the tube handle meets the front face of the switch and charging port housing.

Thank you,

-Jon Lovetto

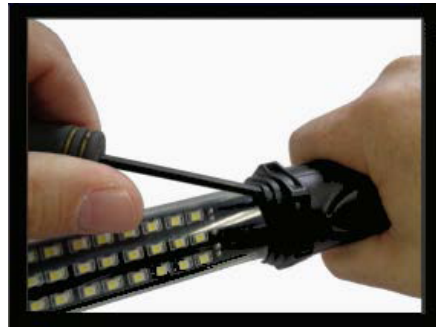
Customer Service / Parts Manager



ATD Tools, Inc.



**FIGURE 1**



**FIGURE 2**



**FIGURE 3**



**FIGURE 4**



**FIGURE 5**



**FIGURE 6**