

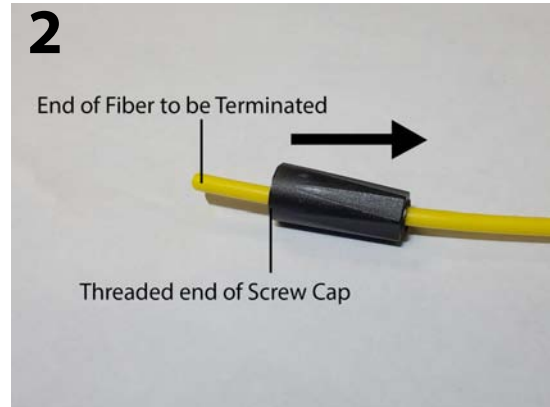
## Quick Assembly Connector (QAC/FC) Assembly Manual

For Fibertronix part numbers:

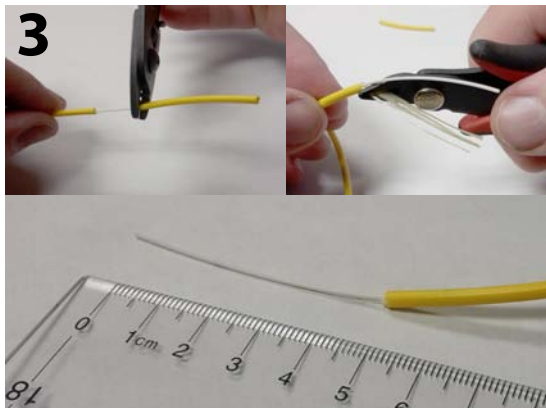
FT-FIQC5-FC/UPC-MM-3.0, FT-FIQC6-FC/UPC-MM-3.0, FT-FIQC-FC/APC-SM-3.0, FT-FIQC-FC/UPC-SM-3.0



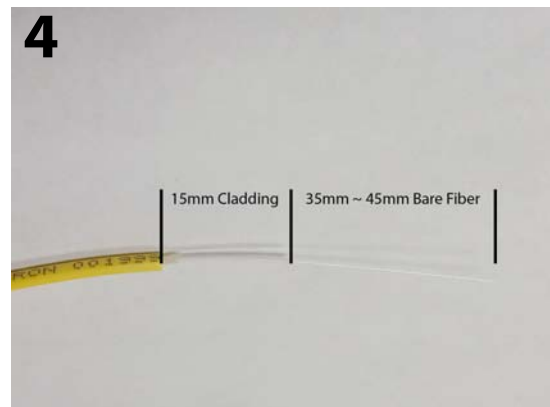
Remove the Screw Cap from the body of the connector by turning it counter-clockwise



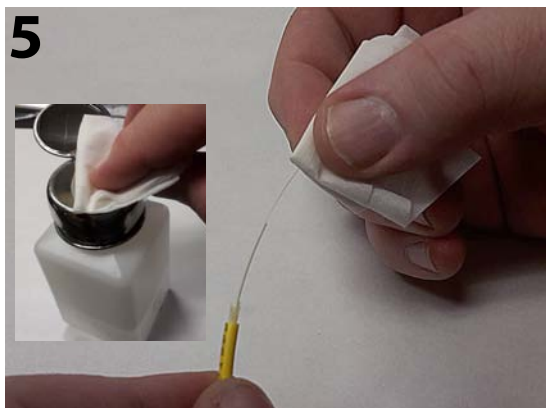
Slide the Screw Cap onto the fiber with the Threaded side of the Screw Cap facing the end of the fiber to be terminated



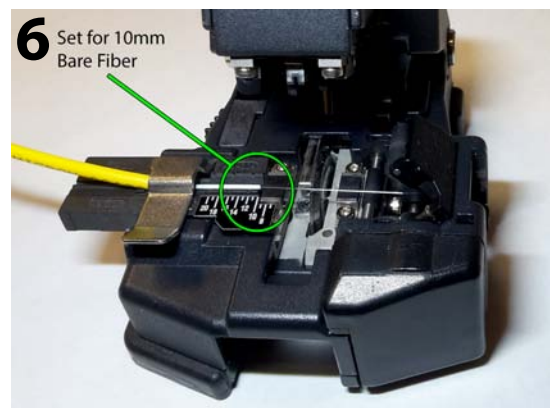
Strip off 50 to 60 mm of the outer jacket, then trim away the strain-relief threads.



Leaving 15mm of cladding on the fiber, strip away the rest of the cladding to expose the bare fiber

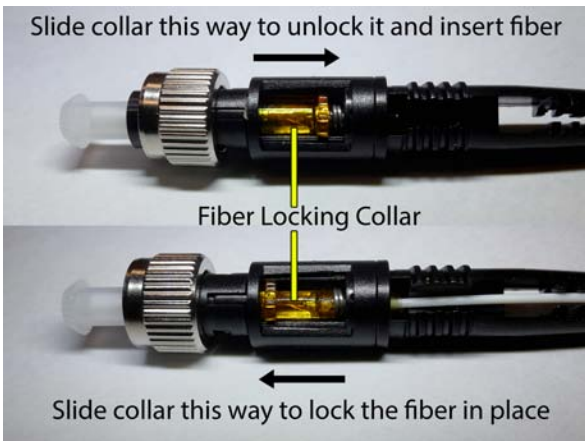


Using alcohol and a lint-free wipe, carefully clean the bare fiber to remove any residue from the cladding



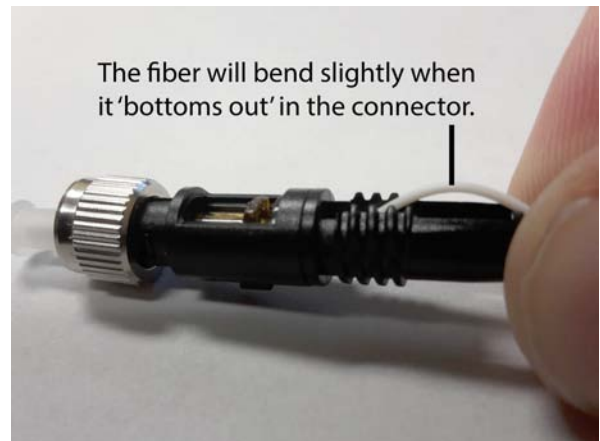
Cleave the fiber to leave 10mm of bare fiber exposed, in addition to the 15mm of fiber with cladding still attached

**7**



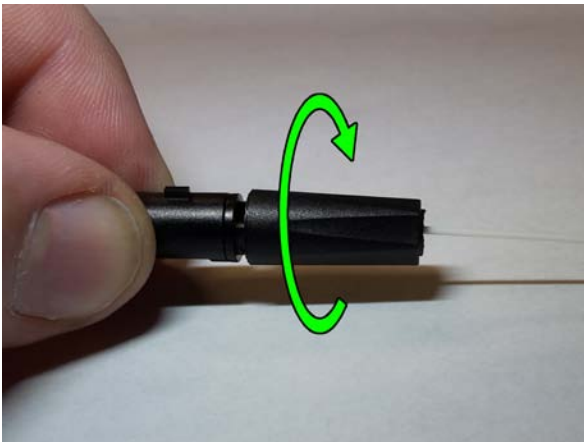
Using the diagram above, ensure that the Fiber Locking Collar is in the “unlocked” position and Slide the bare fiber into the connector until it is in completely

**8**



When the fiber is fully inserted, any additional pressure applied will cause the fiber to bend. Maintain this bend as you slide the Fiber Locking Collar to the locked position (See figure 7)

**9**



Slide the Screw Cap (boot) along the fiber, onto the Connector Body and tighten it by rotating it clockwise.

**10**



Rotate the dust cover (shown highlighted in blue above) so it covers the opening in the Connector Body and keeps out dust.

**NOTE:** This series of fiber connector is reusable. Simply reverse the order of assembly to remove the fiber from the connector and repeat steps 1 through 10.

For more information visit Fibertronix at:  
[www.fibertronixparts.com](http://www.fibertronixparts.com)  
 Or call (800) 688-9282