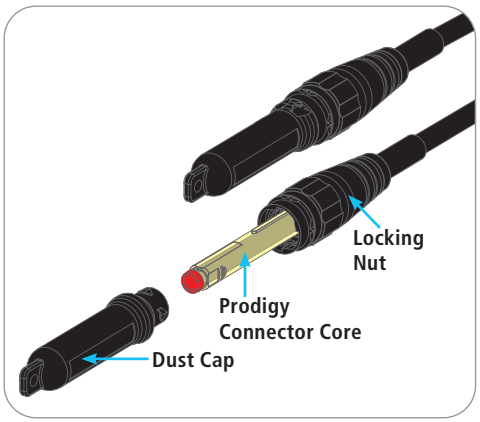
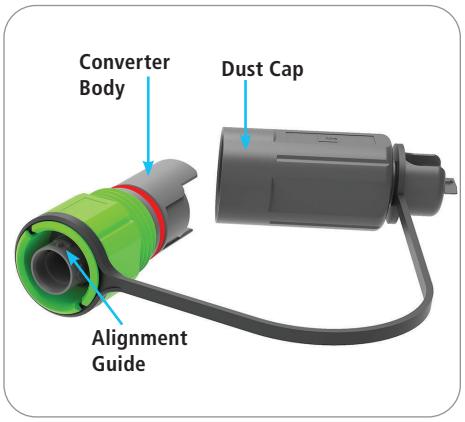
INSTALLATION INSTRUCTIONS

Full-Size, AFL Trident® and SC/APC Converter on Prodigy® Connector



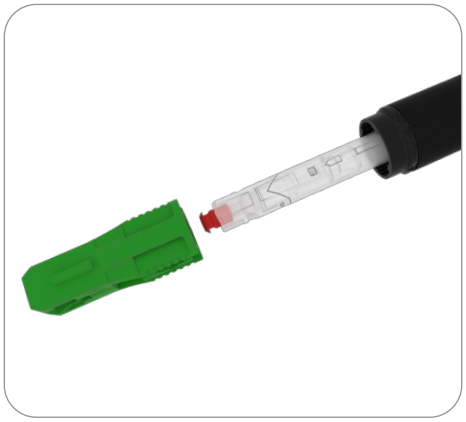
Prodigy® Connector



Prodigy® Full-Size Converter



AFL Trident® Converter



SC/APC Converter

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FULL-SIZE CONVERTER INSTALLATION/REMOVAL

1. Remove dust cap as follows: Rotate locking nut 45 degrees in direction shown to remove dust cap. Stop and pull off dust cap from Prodigy connector. **(Figure 1)**

NOTE: Work on a clean surface, taking care to avoid dust contamination of mating surfaces.

2. Install full-size converter as follows **(Figure 2)**:
   A. Remove converter dust cap.
   B. Hold onto full-size converter body to keep it from turning.
   C. Align Alignment Key on Prodigy connector core with alignment guide in converter body **(see Alignment Detail, Figure 3)**.
   D. Insert connector core all the way in.
   E. Turn locking nut 45 degrees in direction shown until it locks into position.

NOTE: Hold converter body stationary while inserting connector core into rear opening of converter, as directed in step 2C. Align Prodigy connector using alignment key and alignment guide as shown in Alignment Detail. (Figure 3)

3. Prior to installing Prodigy connector into adapter, remove ferrule dust cap. **(Figure 4)**

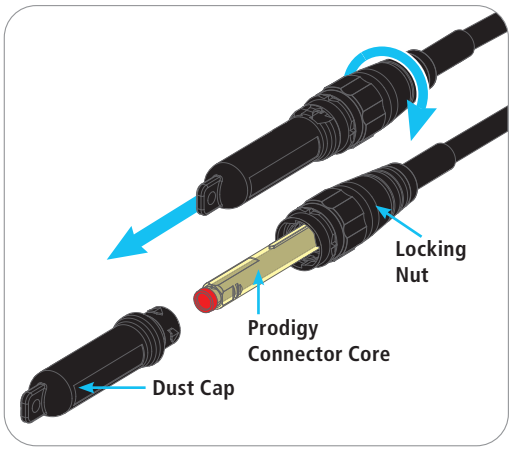


Figure 1

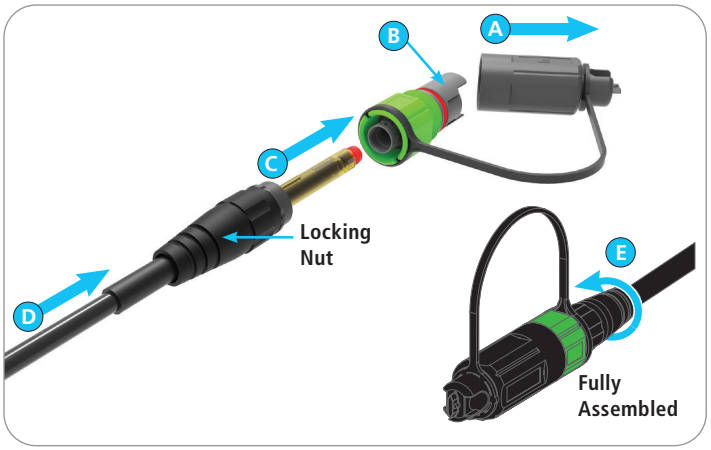


Figure 2

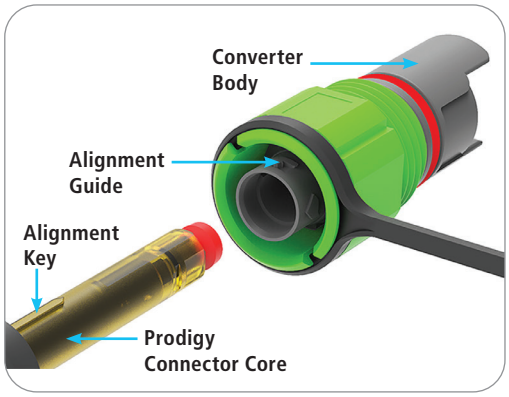


Figure 3

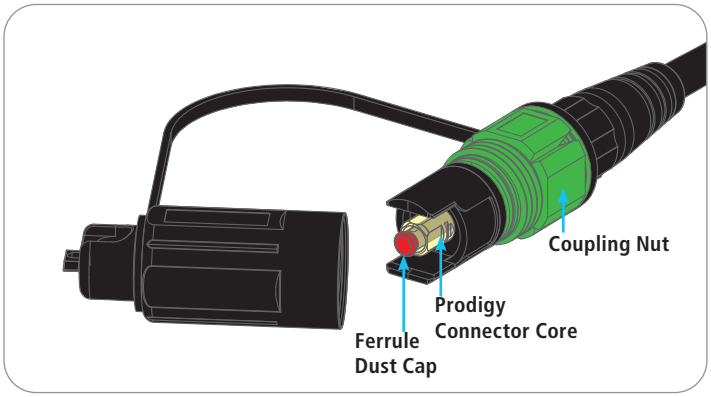


Figure 4

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FULL-SIZE CONVERTER INSTALLATION/REMOVAL (cont.)

4. Remove coupling nut as follows **(Figure 5)**:
   A. Remove dust cap.
   B. Pull back lanyard to reveal alignment mark.
   C. Insert and twist dust cap flathead feature to crack coupling nut along break line.
   D/E. If not completely removed, rotate nut 180 degrees, crack nut along break line on other side.

5. Remove the converter from the Prodigy connector core as follows **(Figure 6)**:
   A. Press latch down on converter.
   B. Twist locking nut in indicated direction to unlock converter.
   Pull off converter from Prodigy connector core; discard converter and coupling nut.

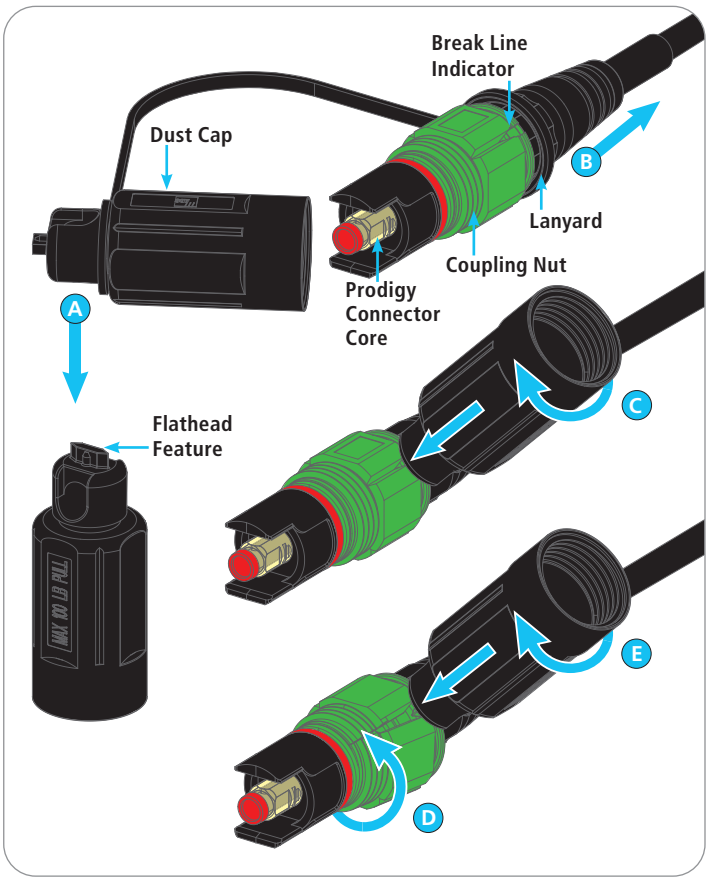


Figure 5

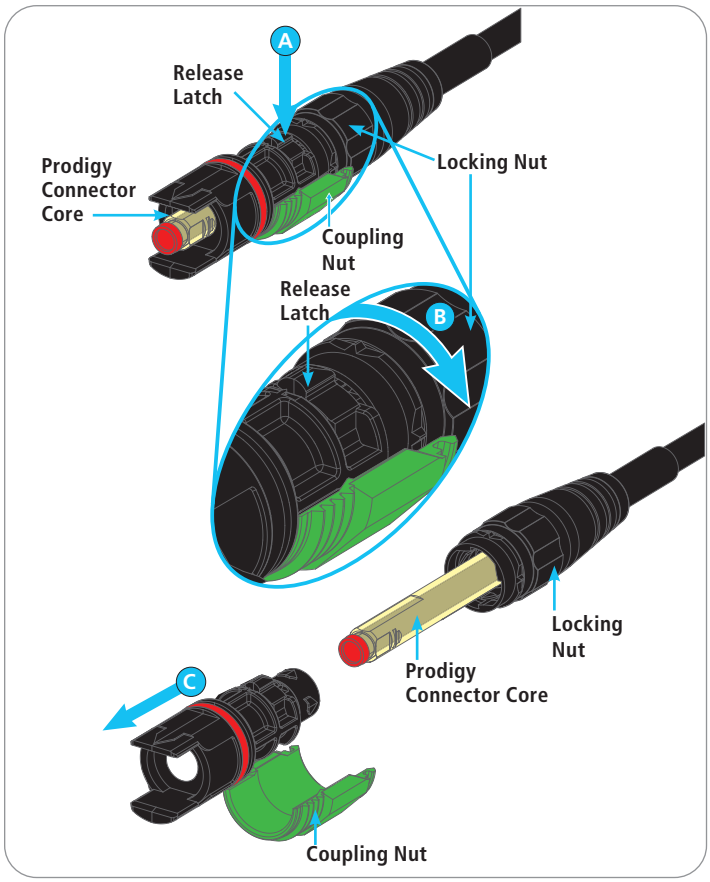


Figure 6

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AFL TRIDENT® CONVERTER INSTALLATION/REMOVAL

1. Remove dust cap as follows: Rotate locking nut 45 degrees in direction shown to remove dust cap. Stop and pull off dust cap from Prodigy connector. **(Figure 7)**

⊛ **NOTE: Work on a clean surface, taking care to avoid dust contamination of mating surfaces.**

2. Install AFL Trident converter as follows **(Figure 8)**:
   A. Remove converter dust cap.
   B. Hold onto converter body to keep it from turning.
   C. Align Alignment Key on Prodigy connector core with alignment guide in converter body **(see Alignment Detail, Figure 9)**.
   D. Insert connector core all the way in.
   E. Turn locking nut 45 degrees in direction shown until it locks into position.

⊛ **NOTE: Hold converter body stationary while inserting connector core into rear opening of converter, as directed in step 2C. Align Prodigy connector using alignment key and alignment guide as shown in Alignment Detail. (Figure 9)**

3. Prior to installing Prodigy connector into adapter, remove ferrule dust cap. **(Figure 10)**

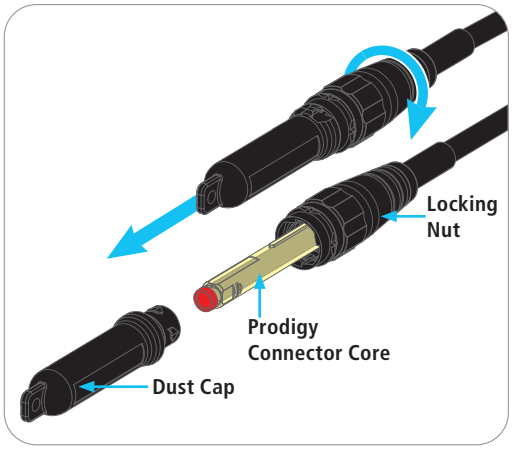


Figure 7

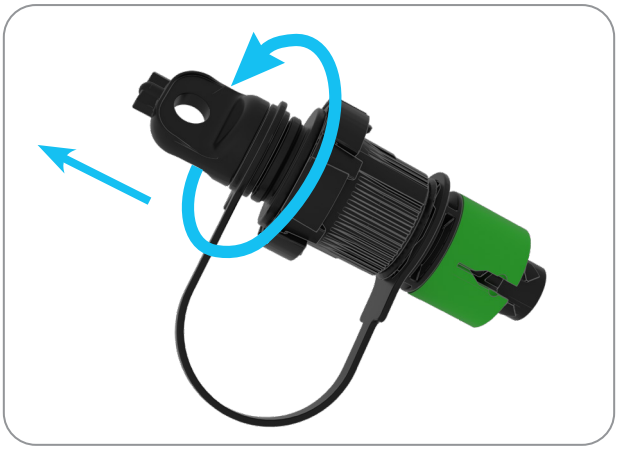


Figure 8

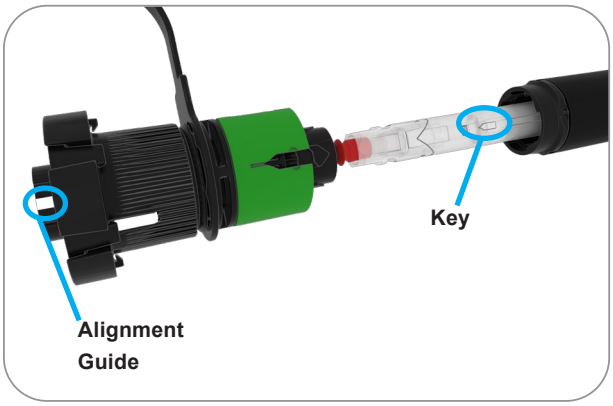


Figure 9

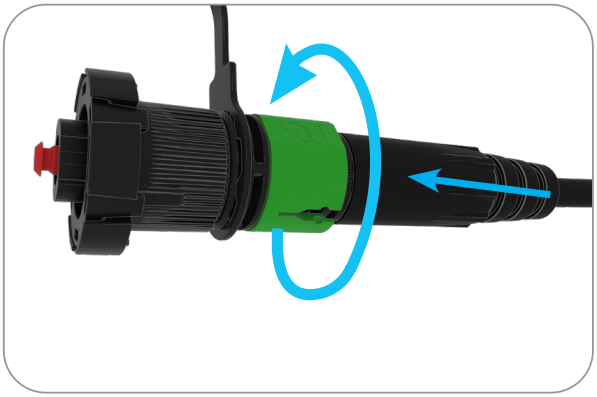


Figure 10

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AFL TRIDENT® CONVERTER INSTALLATION/REMOVAL (cont.)

4. Remove coupling nut as follows **(Figure 11)**:
   A. Remove dust cap.
   B. Pull back lanyard to reveal alignment mark.
   C. Insert and twist dust cap flathead feature to crack coupling nut along break line. **(Figure 12)**
   D/E. If not completely removed, rotate nut 180 degrees, crack nut along break line on other side. **(Figure 12)**
5. Remove the converter from the Prodigy connector core as follows:
   A. Press latch down on converter.
   B. Twist locking nut in indicated direction to unlock converter. **(Figure 13)**
   C. Pull off converter from Prodigy connector core; discard converter and coupling nut. **(Figure 13)**

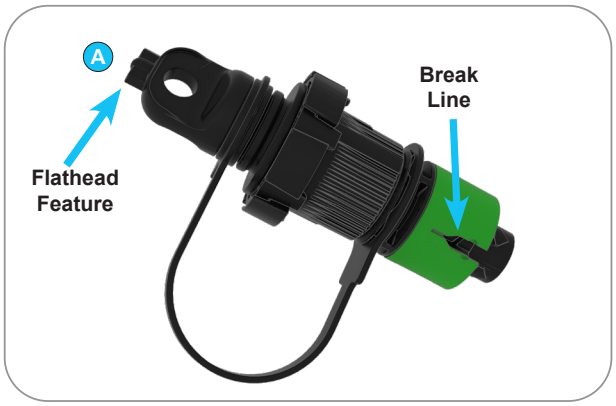


Figure 11

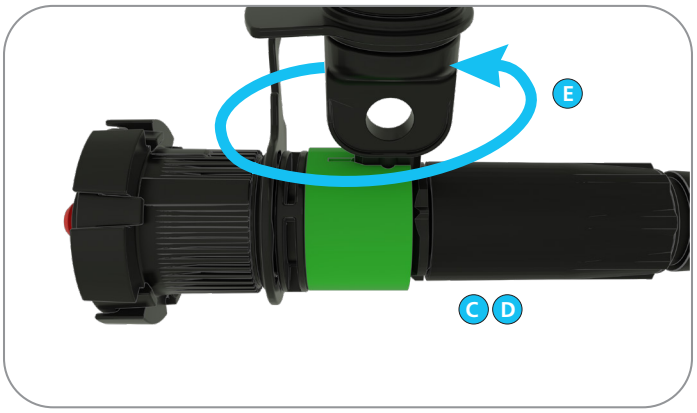


Figure 12



Figure 13

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SC/APC CONVERTER INSTALLATION/REMOVAL

1. Remove dust cap as follows: Rotate locking nut 45 degrees in direction shown to remove dust cap. Stop and pull off dust cap from Prodigy connector. **(Figure 14)**

NOTE: Work on a clean surface, taking care to avoid dust contamination of mating surfaces.

2. Install SC/APC converter as follows **(Figure 15)**:
   A. Align Alignment Key on Prodigy connector core with alignment guide in converter body **(see Alignment Detail, Figure 16)**.
   B. Insert connector core all the way in.
   C. Push connector all the way in until it locks in place. **(Figure 17)**

NOTE: Hold converter body stationary while inserting connector core into rear opening of converter, as directed in step 2B. Align Prodigy connector using alignment key and alignment guide as shown in Alignment Detail. (Figure 16)

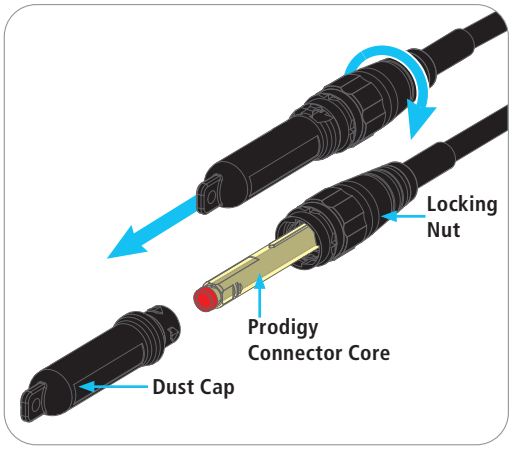


Figure 14

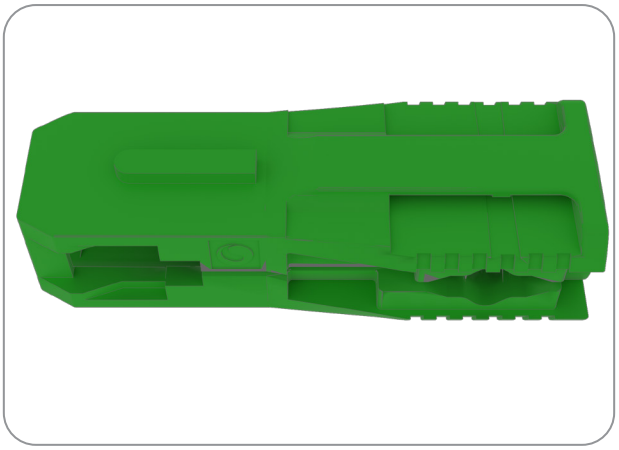


Figure 15

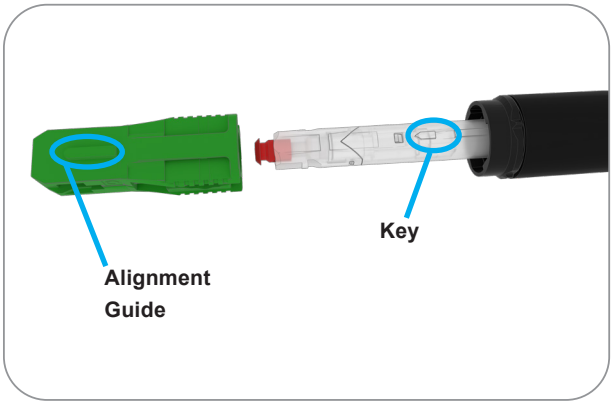


Figure 16

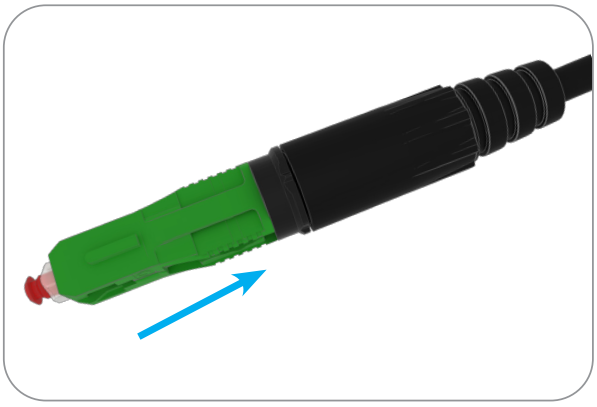


Figure 17

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SC/APC CONVERTER INSTALLATION/REMOVAL (cont.)

3. Remove the converter from the Prodigy connector core as follows **(Figure 18)**:
   A. Install Prodigy dust cap.
   B. Insert and twist dust cap flathead feature to crack converter along break line. **(Figure 19)**
   C/D. If not completely removed, rotate nut 180 degrees, crack nut along break line on other side. **(Figure 19)**
   E. Pull off converter from Prodigy connector core; discard converter. **(Figure 20)**

⊛ **NOTE: The SC/APC converter can be removed and reused by applying slight upward pressure between the converter and the Prodigy alignment key using a flathead screwdriver or fingernail. Then pull off the SC/APC converter. (Figure 21)**

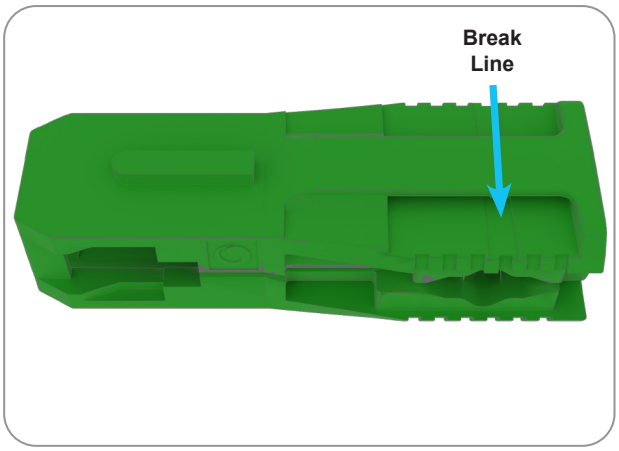


Figure 18

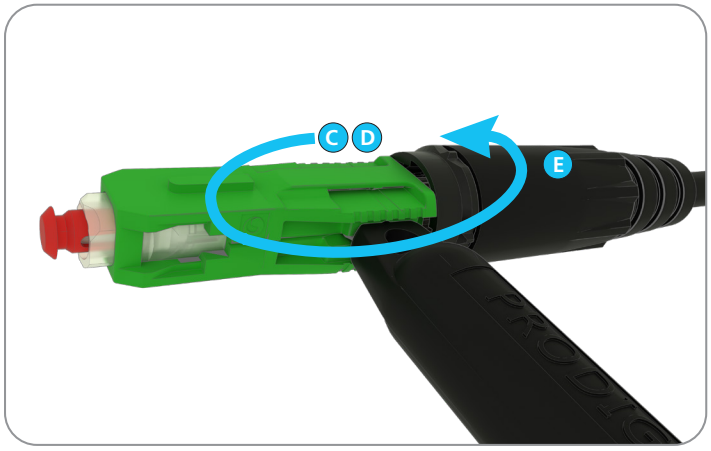


Figure 19

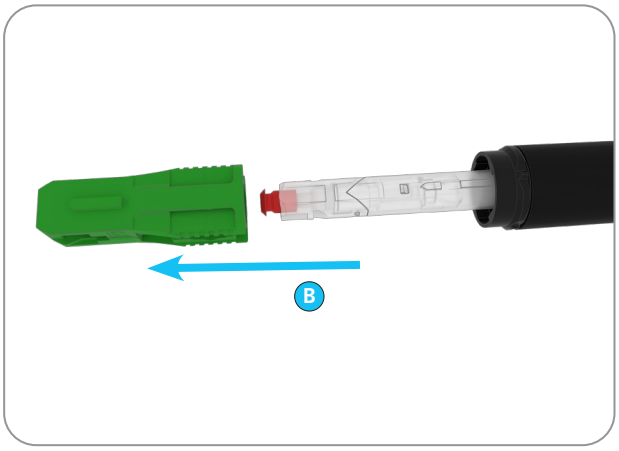


Figure 20

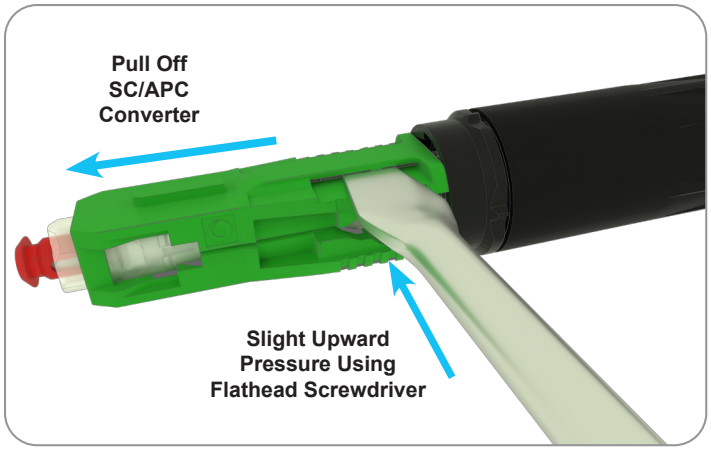


Figure 21

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