



RUS Grounding Instructions

Addendum to FOSC 400, FOSC 450 Fiber Optic Splice Closure Installation Instructions

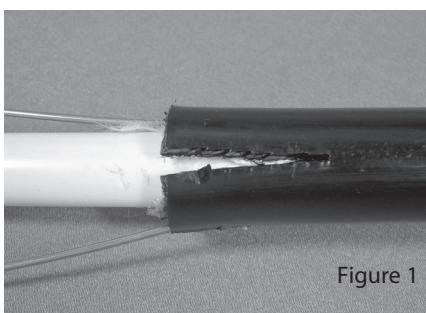


Figure 1

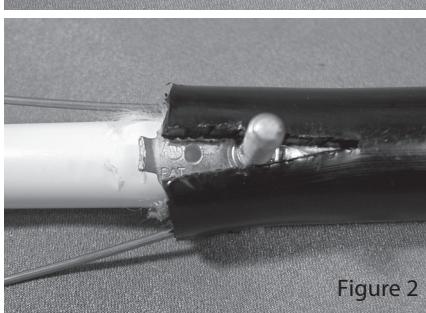


Figure 2



Figure 3

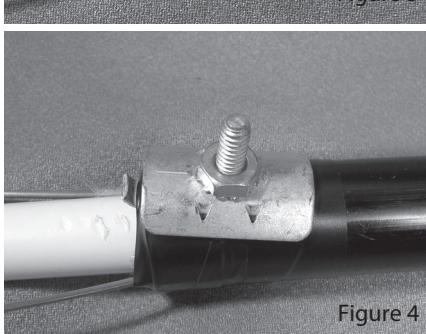


Figure 4

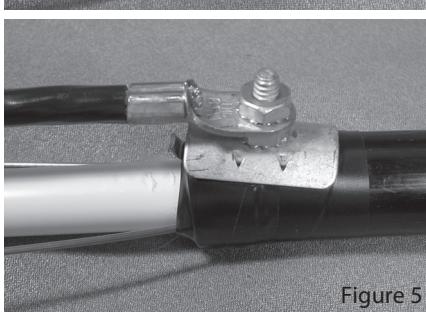


Figure 5

1.0 General Product Information

These instructions describe the procedure for installing an RUS approved ground in FOSC 400 and FOSC 450 fiber optic splice closures. This addendum should be used in conjunction with the appropriate closure kit's installation instructions.

2.0 Installation Instructions

1. After preparing the cable per the closure installation instructions, slit the cable jacket and shield approximately 1" from the ring cut, between the strength members. (Figure 1)
2. Insert the shoe of the bond clamp beneath the cable jacket with the stud protruding from the slit. (Figure 2)
3. Wrap over the slit area with 2-3 layers of vinyl tape. (Figure 3)
4. Attach the bond plate over the stud, install the nut, and tighten it to 40 inch-pounds. (Figure 4)
5. Attach the RUS-approved bond strap to the bond clamp stud. (Figure 5)
Important: Be sure to use the eyelet with the smaller hole.
6. Attach the bond strap to the appropriate closure feed-through bolt.

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