

DENALI™ TRUNK PULLING TUBES

REMOVAL INSTRUCTIONS

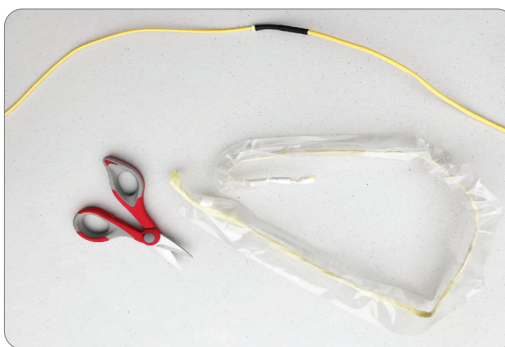


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GENERAL

This document provides removal instructions for DENALI Pulling Tubes. The removal process is slightly different for 12F Trunks. Trunks with 24 fibers (and above) are provided with a breakout. A Simplex Fiber Cord with Aramid Yarn is secured to a breakout with epoxy which is used as the pulling eye strength member. 12F Trunks do not use a breakout. The Aramid Yarn from the cable is used as the pulling eye strength member.

RECOMMENDED TOOLS

Cut Proof Gloves
Safety Glasses
Splicing Scissors

FIBER HANDLING GUIDELINES

⚠ CAUTION: Fiber optic cable is susceptible to damage from excessive bending, pulling or crushing forces. At every stage of the disassembly process, ensure that the fiber cable subunits are free from unintentional cuts, nick or bends to avoid potential fiber damage.

PULL SOCK REMOVAL – 24F (AND ABOVE)

1. Carefully remove the Low Residue Tape from the Cable Jacket and Braided Sleeve. (The end of the tape is folded over to make removal easier) **(Figure 1)**
2. Slide the Braided Sleeve back to expose the Corrugated Tube. **(Figure 2)**
3. Remove the Plastic Film from the Cable Jacket and Corrugated Tube to expose the Red Simplex Cords. **(Figure 3)**
4. Cut the Simplex Cords on both sides of the Corrugated Tube. **(Figure 4)**
5. Carefully remove the Braided Sleeve and Corrugated Tube. **(Figure 5)**
6. Remove the White Tape from the Cable Jacket and carefully slide the Poly Tube (bag) off the connectors. **(Figure 6)**



Figure 1

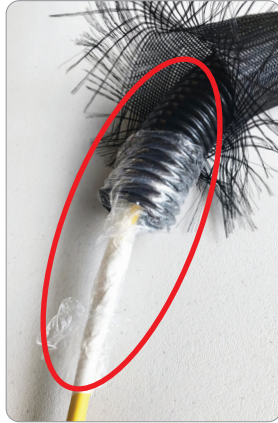


Figure 2



Figure 3

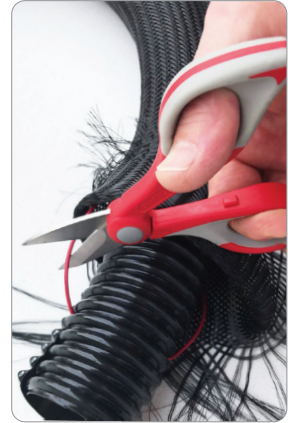


Figure 4

7. Trim the remaining Simplex Cords close to the Outback Clip. Be careful not to cut or nick the subunits. **(Figure 7)**
8. Complete. **(Figure 8)**

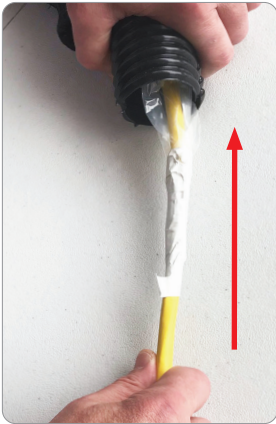


Figure 5

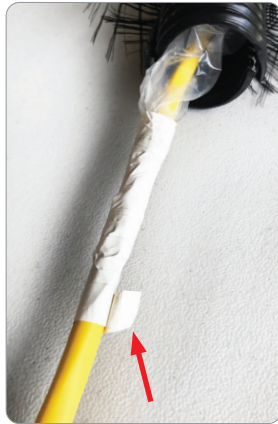


Figure 6

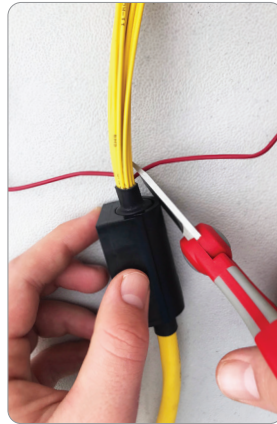


Figure 7



Figure 8

PULL SOCK REMOVAL – 12F

1. Carefully remove the Low Residue Tape from the Cable Jacket and Braided Sleeve. (The end of the tape is folded over to make removal easier.) **(Figure 1)**
2. Slide the Braided Sleeve back to expose the black corrugated tube. **(Figure 2)**
3. Remove the Plastic Film from the Corrugated Tube and Cable Jacket to expose the white tape. (This white tape secures the Poly Tube to the cable jacket to protect the connectors) **(Figure 3)**
4. Cut the leading end of the pulling eye off. **(Figure 4)**



Figure 1

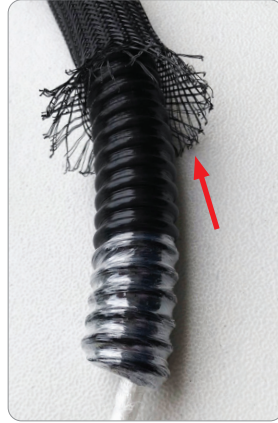


Figure 2

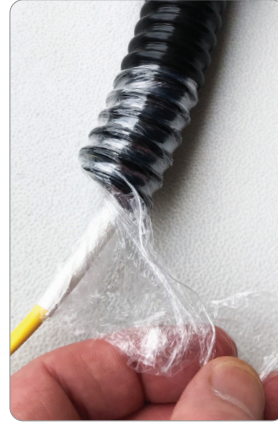


Figure 3

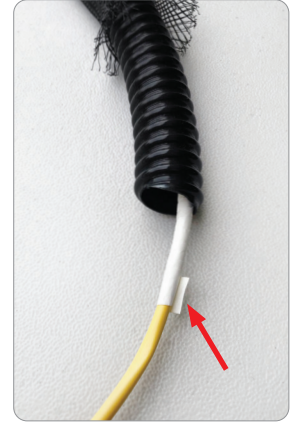


Figure 4

5. Carefully remove the Braided Sleeve and Corrugated Tube. **(Figure 5)**
6. Remove the White Tape from the Cable Jacket and Poly Tube. **(Figure 6)**
7. Slide the Poly Tube (bag) back to expose the Aramid Yarn. Twist the Aramid Yarn tight and cut it close to the jacket. Be careful not to cut or nick the subunits. **(Figure 7)**
8. Carefully remove the Poly Tube. **(Figure 8)**

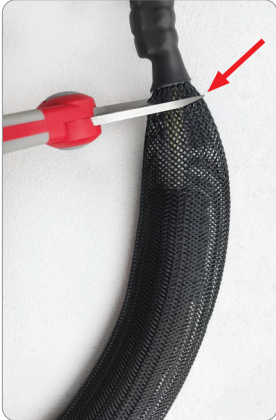


Figure 5

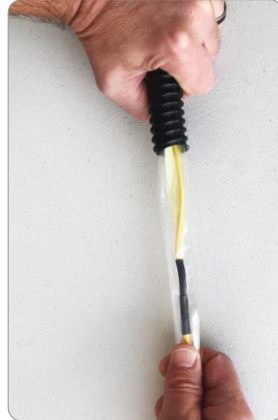


Figure 6

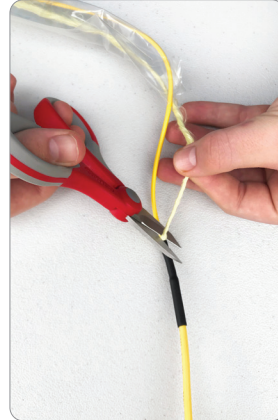


Figure 7



Figure 8