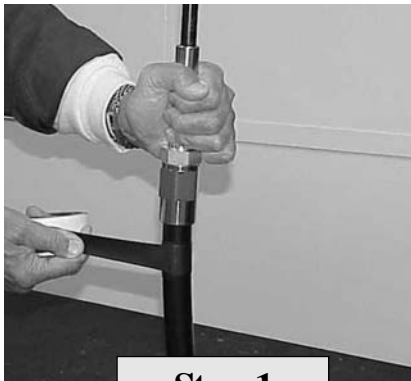


Installation Instructions

Important tips:

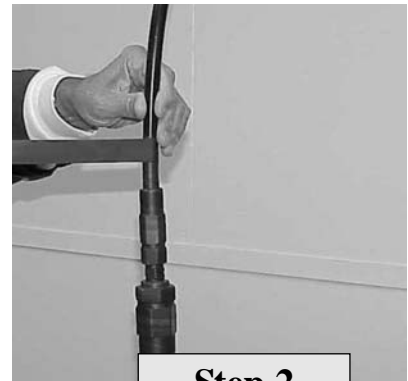
- Make sure cable and connectors are clean.
- Discard the paper separator strip as the tape is wrapped.
- Miracle Tape is recommended for connector assemblies only, not for ground assemblies.
- CommScope recommends wrapping three layers. Begin wrap on cable two inches from connector on the radio side. Spiral up, spiral down, then back up, always ending on the antenna side of the connector.
- Miracle tape contains no adhesive. It bonds only to itself, NOT to cable or connectors. It will shrink tightly onto the cable and connector.
- In order for the tape to bond to itself, it must be stretched as you wrap. A change in hue from black to silver-gray indicates proper amount of stretch (about four or five times its original length).
- Make sure to wrap the tape once around itself at the start and finish of each complete wrap and overlap half a tape width on each turn.
- DO NOT cut the tape at end of wrap. The end should be torn off (See Step 3).

Application: One roll of Miracle Tape will weatherproof approximately one 1873 connector assembly or three 1070 connector assemblies.



Step 1

Step 1: Start wrap on cable two inches from connector on the radio side. Make one wrap of tape over itself, then begin spiraling up.



Step 2

Step 2: Continue to stretch and wrap to about 2 inches above connector on antenna side, then start back down. Note how stretched tape follows contours and irregularities.



Step 3

Step 3: The third and final wrap should always end on the antenna side of the connector. Make sure this final wrap is around itself. Hold tape with thumb and pull until it breaks. **Do not** cut tape to terminate it.



Step 4

Step 4: Carefully smooth terminated end until it fuses to itself. Note that finishing on the antenna side of the connector maintains a shingle effect, deflecting water downward.