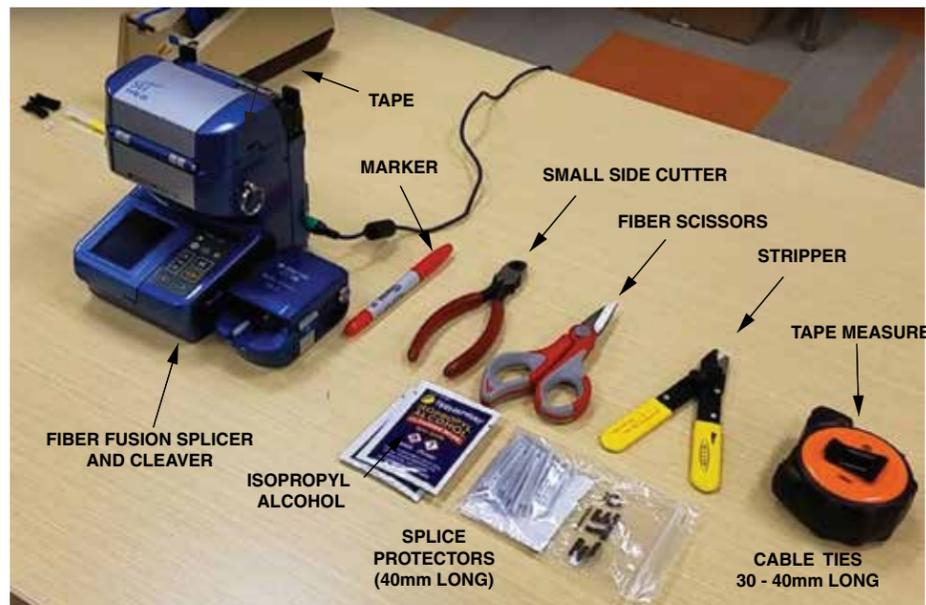


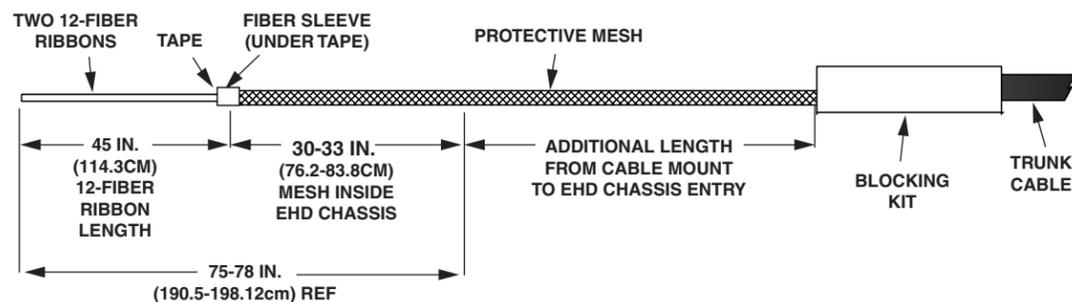
12-Fiber Ribbon Splice Cassette for EHD Chassis

Tools and Materials Required



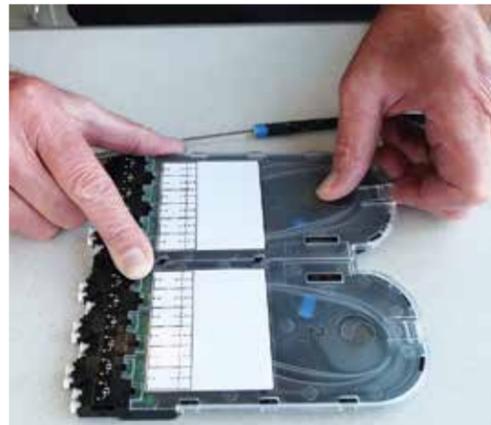
1 **Install the blocking kit before installing the splice cassette.** Mesh sleeving and fiber sleeve are provided in the blocking kit. Follow the blocking kit installation instructions to prepare the ribbon fiber for the splice cassette installation.

When cutting the mesh sleeving, plan for a minimum length inside the EHD chassis of 31 to 33 inches (76.2 to 83.8cm). Install the 12 fiber ribbon in the protective mesh sleeving with about 45 inches (12.7cm) of ribbon exposed beyond the end of the mesh. Install two 12-fiber ribbons per mesh sleeve (one mesh sleeve per splice cassette).

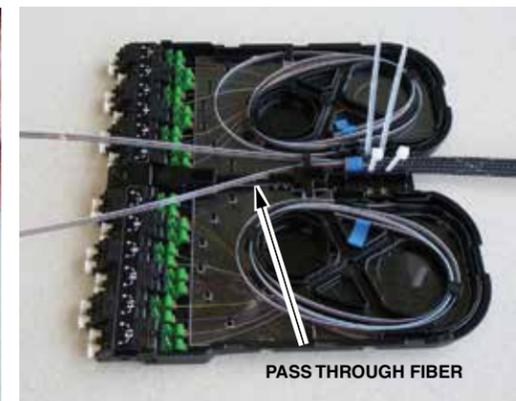
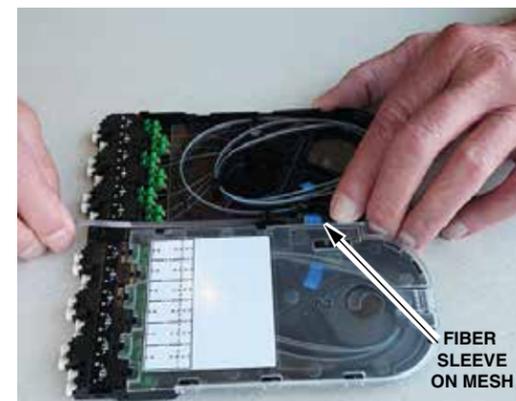


ACCESS WITH
SMARTPHONE
FOR EHD USER
MANUAL AND FIBER
CONNECTOR
CLEANING
INSTRUCTIONS

2 **Remove the cassette cover.** Place a thumb on CommScope icon, lift tab, and slide cover rearward and lift off.

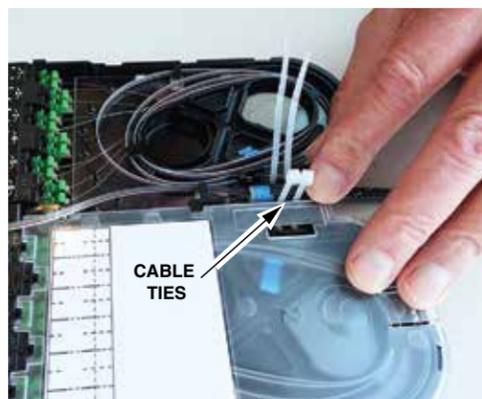


3 **Place feeder fiber in cassette.** Place feeder fiber in center groove of cassette with fiber sleeve at cable tie position.



NOTE: The second ribbon may be passed through the cassette as shown here (second cover removed for clarity).

4 **Secure the feeder ribbon in the splice cassette.** Secure the feeder fiber using two cable ties. Snip off the ends of the cable ties close to the nubs.



5 **Remove the splice wheel from the cassette.** Lift the splice wheel from the cassette, unwind the inner fiber ribbon (counterclockwise), and extend the splice wheel and ribbon out beyond the front of the cassette. Remove fiber from splice cassette.

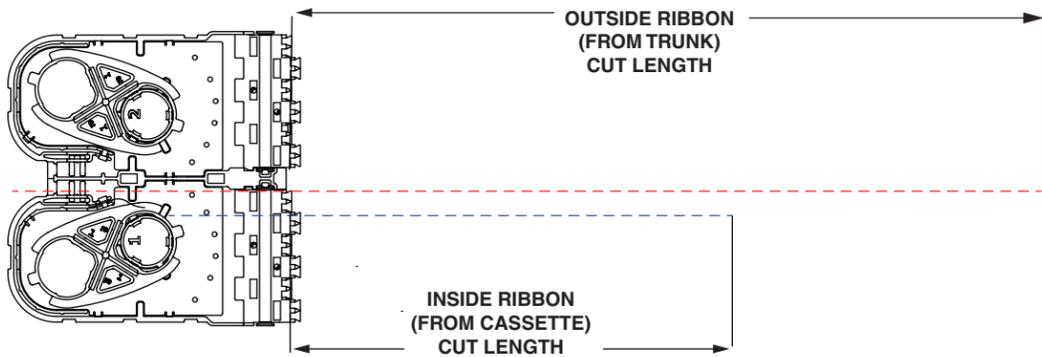


6 Measure fibers; trim to specified length.
 Extend ribbons out from front of the cassette. Use tape to hold down fibers.
 Trim ribbons to lengths specified in table below.



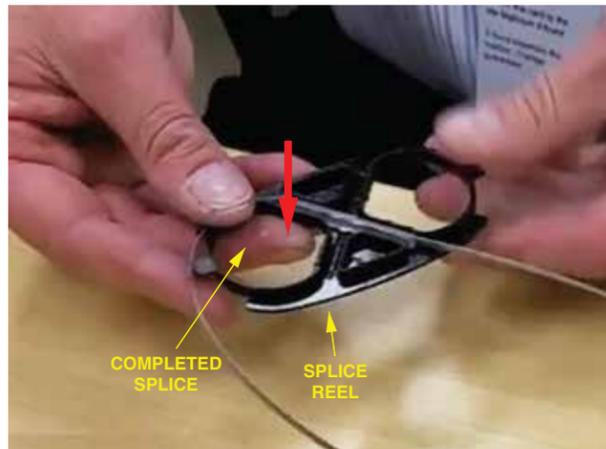
OUTSIDE RIBBON (FROM TRUNK) CUT LENGTH	36.0 IN. (91.4 CM)	31.5 IN. (80.0 CM)	27.0 IN. (68.6 CM)	22.5 IN. (52.7 CM)
INSIDE RIBBON (FROM CASSETTE) CUT LENGTH	31.5 IN. (80.0 CM)	27.0 IN. (68.6 CM)	22.5 IN. (52.7 CM)	18.0 IN. (45.7 CM)

NOTE: ALWAYS START WITH LONGEST LENGTHS. ONLY USE SHORTER LENGTHS IF REWORK IS REQUIRED.



7 Complete and load splice reel.

Place the completed splices in the splice wheel in line with numbers on reel.



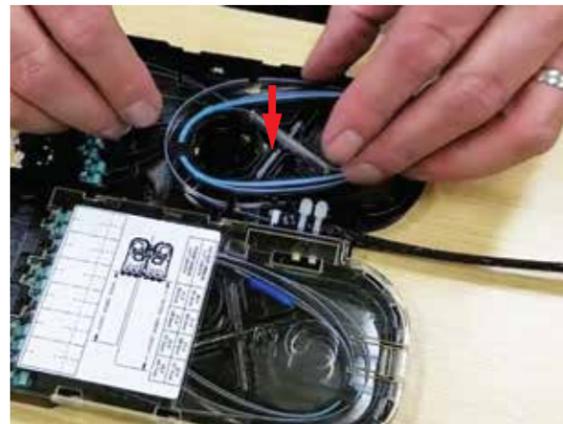
12 Repeat same steps to install splices in Side 2 of the splice cassette.

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8 Wrap ribbon around splice reel.
 On Side 1 of the splice cassette, wind the ribbon in a clockwise direction.



10 Place splice reel in splice cassette.
 Carefully adjust and store any slack.



13 Install splice cassette in the EHD Chassis.

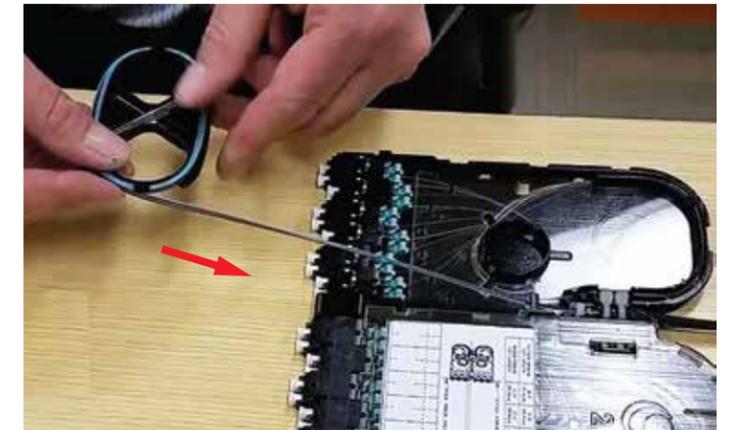
Unlatch the drawer blade and pull it rearward. Install the splice cassette, pressing down to snap the cassette into place.

NOTE: It may be necessary to fully remove the blade.

Route fibers as directed in EHD Chassis Quick Start and User Manual (available using QR code on page 1). Reinstall drawer blade when done.



9 Wind splice reel back into cassette.
 Wind ribbon clockwise back into Side 1 of splice cassette, place splice reel into cassette. (Side 2 winds in opposite direction.)



11 Place cover on completed side.
 Press down on the logo and slide in until it snaps into place.

