

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

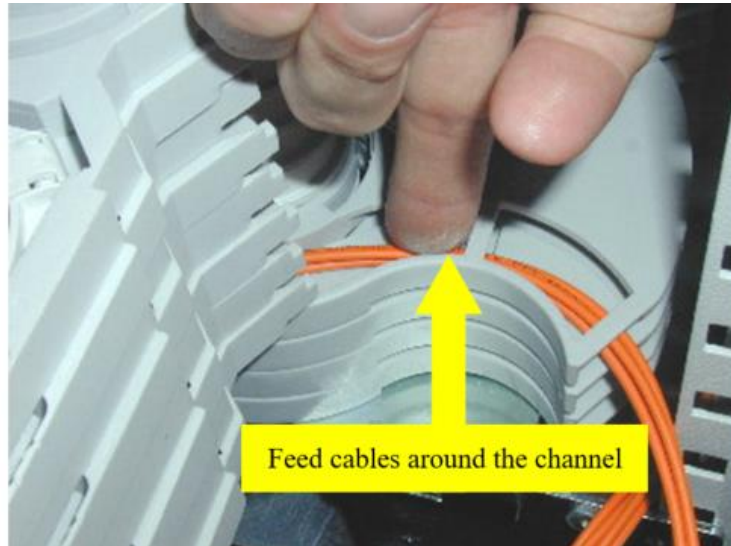
Step 1



- Identify the required Splice Module (2) and open several of the Splice Modules above it to gain access to the jumper cable feeding area.

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 2

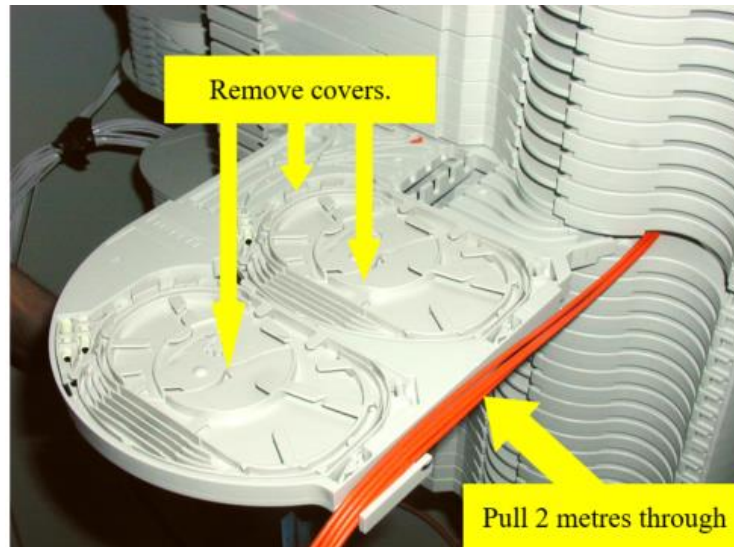


- Feed the jumper cables around the channel until they protrude from the front of the Splice Module **(2)**. Ensure that the jumper cables are correctly located under the three channel bridges.
- Pull 2 metres of cable through to the front of the Splice Module.

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

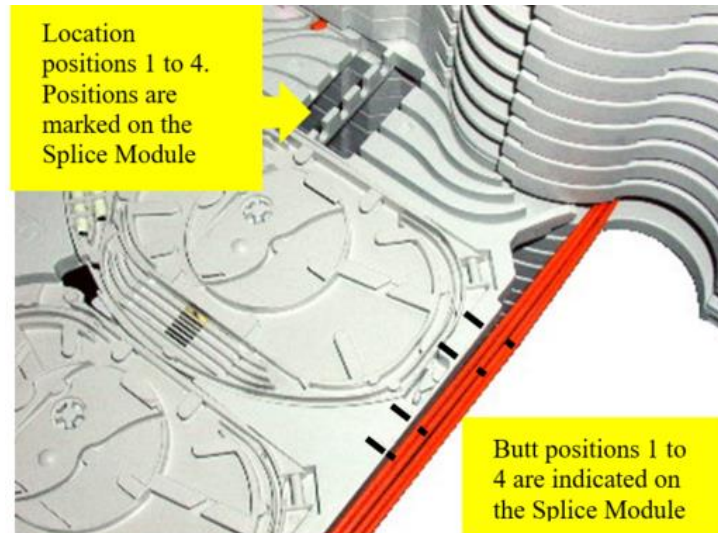
Step 3



- Open the Splice Module (2) and close all the other Splice Modules.
- Remove both splice tray covers and the module cover.
- Ensure all jumpers cable ends are fed through to their appropriate level and that 2 metres is available for the jointing allowance.

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 4

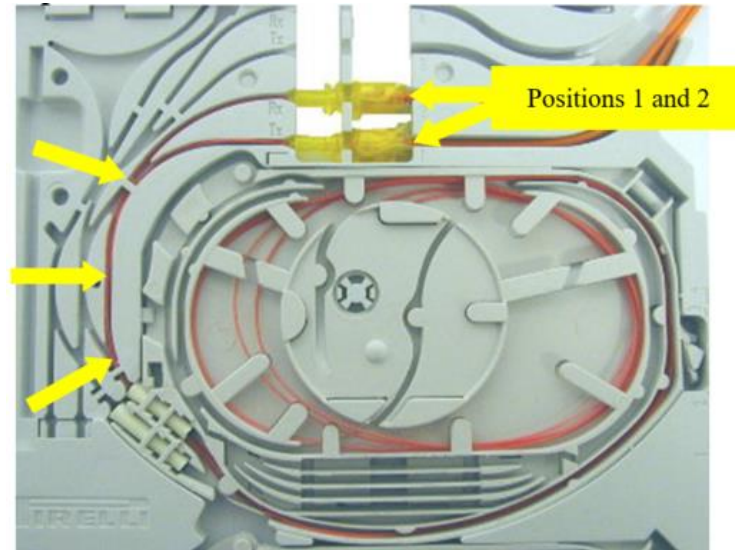


- Apply a butt mark to each jumper cable in accordance with its planned position within the Splice Module (2). Positions 1 and 2 are for routing to splice tray 1 and positions 3 and 4 are for routing to splice tray 2.
- Remove the sheath to the butt mark. Prepare aramid yarn and assemble a Restraint device (not supplied) to each cable in accordance with instructions supplied with restraints.

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 5

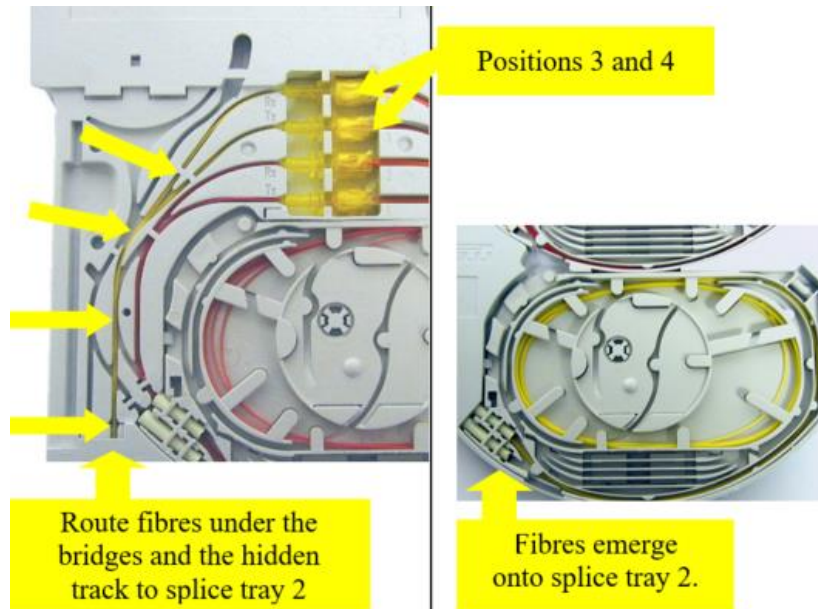


- Assemble restraints 1 and 2 onto the Splice Module (2) in their numbered positions.
- Route the secondary coated fibres in individual tracks (under the two bridges) to the inner port of splice tray 1 as shown.
- Coil the fibres anti-clockwise around the tray and store beneath the tray tabs for later use.

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 6

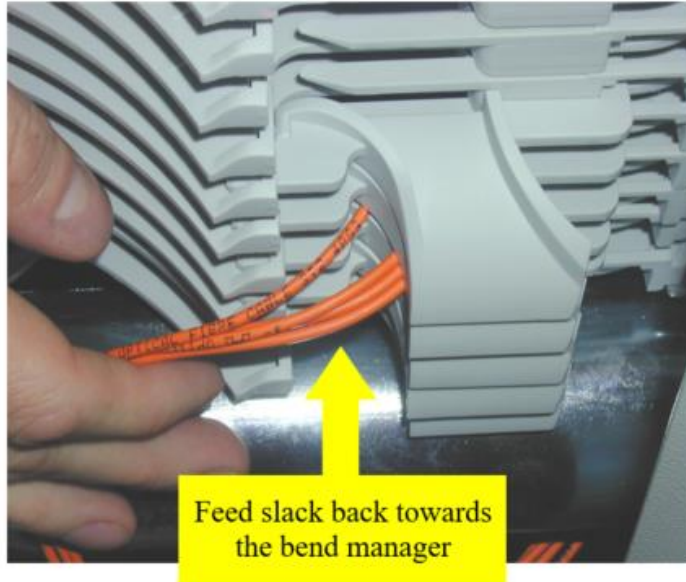


- Assemble restraints 3 and 4 onto the Splice Module (2) in their numbered positions.
- Route the secondary coated fibres in the individual tracks (under the bridge) as shown. Continue routing via the inner hidden track (under the Pirelli logo) through to the inner port of splice tray 2.
- Coil the fibres and replace both splice tray covers and the module cover.

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 7

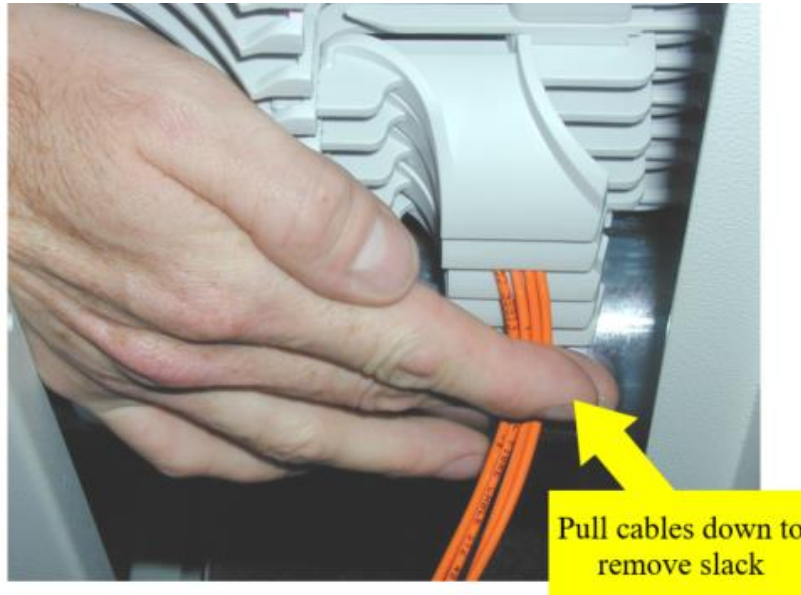


- Holding the jumper cable between fingers, feed approximately 50mm of slack back into the side of the Splice Module **near** the bend manager.

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 8



- Pull cables downward towards rear of the rack until all slack is removed. The cables will now be located into the bend manager.

Prysmian
Group
INSTALLATION INSTRUCTION

Jumper Cable Installation (Assumes all primary fibres are installed)

Step 9



- Close the Splice Module and fill in the record sheet located on the left-hand door of the rack.

NOTE

The Splice Module has undergone some design changes to improve the feeding of COF 8001 jumper cables onto the Splice Module. As a result of these changes, page 5 of installation instruction IP002 contained on the Generic Rack 3A door has changed. Please refer to the instructions on the reverse side of this sheet for installing COF 8001 jumper cables and leave this document in the rack for future users.