

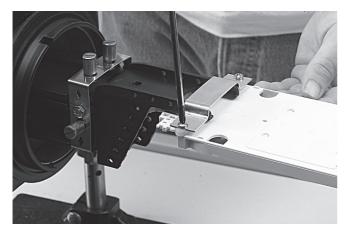
FOSC-OC-6

US FOSC tray (A size) with integrated splitter

1 Kit content



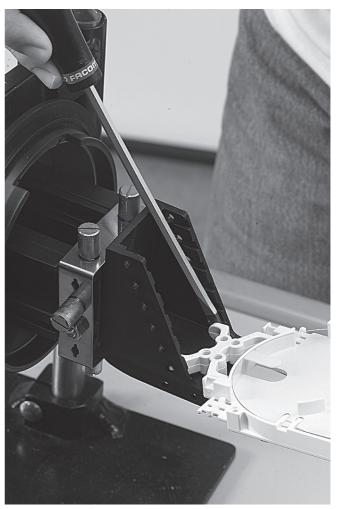
2 Installation in FOSC closures



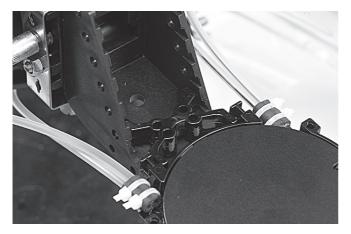
2.1 The first tray is secured against the tray tower. When necessary, replace the appropriate tray by the splitter tray.

To remove this tray, loosen the screws and remove the bracket. Alternatively, the splitter tray can be mounted on top of the already installed trays.

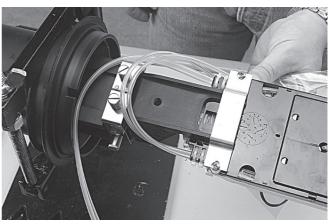
Note: in a European FOSC A or FOSC B closure always install the FOSC-OC-6 at the top of the installed trays.



2.2 Use a screwdriver to bend one of the legs and remove the tray out of the tower.



2.3 The tray can be inserted in the tray tower by aligning the tray pins (on the tray legs) with holes in the tray tower. Squeeze the tray legs and slip the tray into the tray tower.



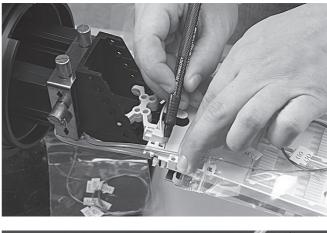
2.6 Route the tranportation tubes to the appropriate tray(s) as shown.

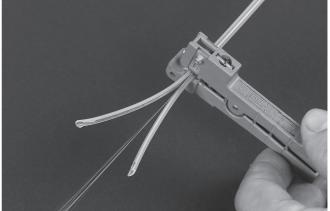


2.4 Re-install the bracket.



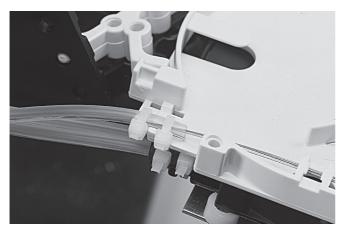
2.5 Install a splicing tray in the second slot.





2.7 Mark the transportation tube(s) 15 mm from the tray edge (to the inside). Carefully remove the tube overlength from the mark (longitudinal slits first, then circumferential).

Note: depending the manner of identification, the tube can be removed with only a circumferential cut. Make sure not to lose ID.



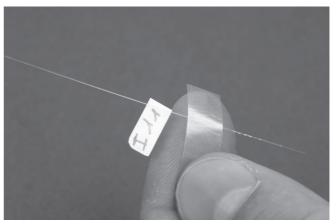
2.8 Secure the transportation tube with two tie-wraps.

3 Identification

Identification can be done by means of

- colored fibers
- colored tubes
- marked tubes
- colored tapes
- flags.

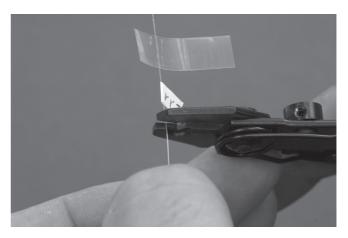
Make sure not to lose ID.



3.1 At the end of each fiber, a flag can be attached with the identification of the fiber.

The identification is as follows

- Ix.y: I = Incoming fiber of the splitterx = splitter number
 - y = splitter port
- Ox.y: O = Outgoing fiber of the splitter
 - x = splitter number
 - y = splitter port



3.2 Select the appropriate fiber to be spliced, cut the identification flag when available and do all necessary steps till the splice protector is installed.

Note: make sure not to lose fiber identification.

The fiber end can be deformed to create higher Return Loss on the unused fibers.

Make sure to cut the fiber end (50 mm, 2" or behind the ID flag) before starting with the splicing steps.

3.3 Proceed with the storage of the splices and fibers according to the installation instruction delivered with the enclosure or tray kit. Note: make sure the splice protector has cooled down before storing.

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