

## FIBER SPLICE TRAY MANAGEMENT – LOOSE BUFFER TUBE

### INSTALLATION GUIDE

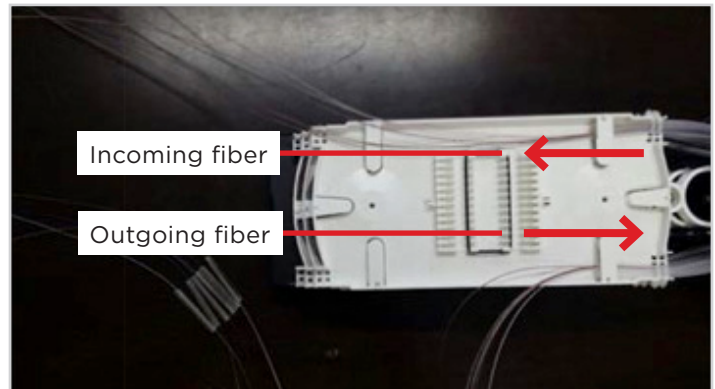
*NOTE: These installation instructions have been written for qualified, experienced personnel. Please read them thoroughly before starting assembly work. Superior Essex disclaims any liability or responsibility for the result of improper or unsafe installation practices.*

### GETTING STARTED

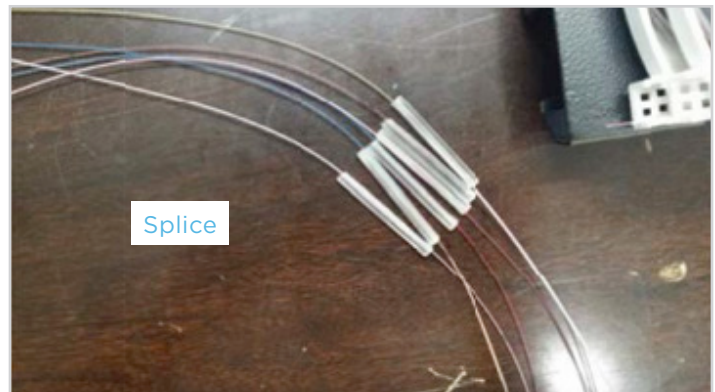
This technical guide describes loose buffer tray fiber installation and routing. This manual is intended for people who are familiar with optical fiber cable systems.

### PROCEDURE

1. Route fibers into splice tray using spiral transportation or fiber furcation tubes and secure with cable ties. Fiber length from cable should be 6 feet to 8 feet of slack fiber and drop fiber length should be 4 feet to 6 feet.



2. Splice fibers per local practice.

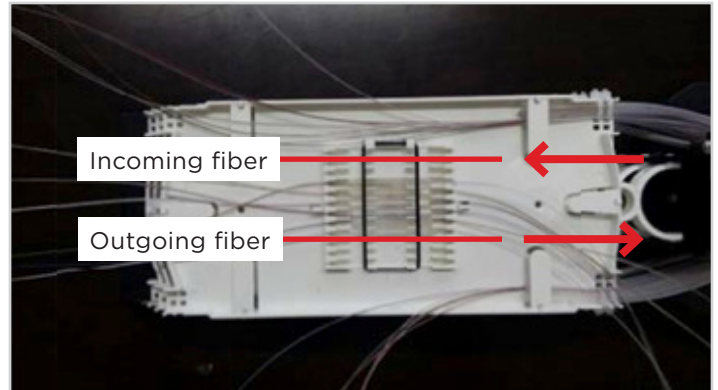


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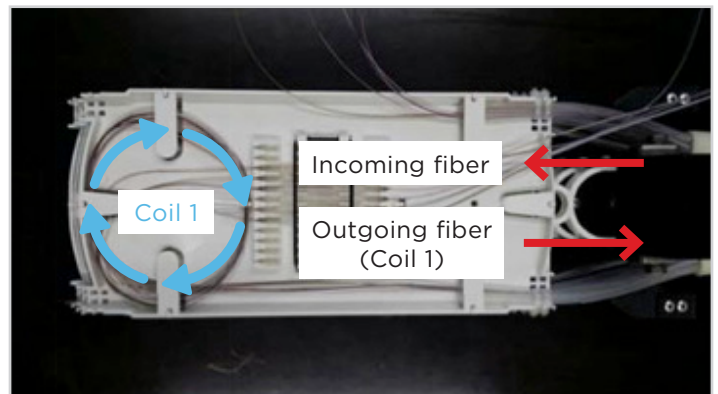
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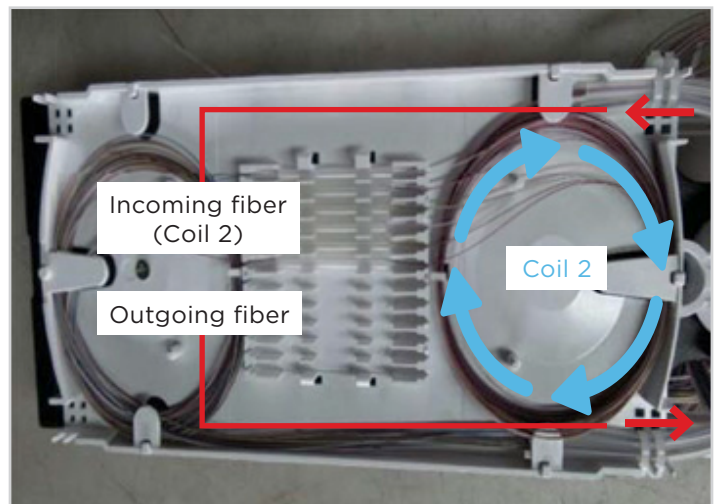
- 3. Place spliced fibers into the sleeve holders arranged by color code.



- 4. Carefully coil the outgoing fiber slack into the tray (Coil 1).



- 5. Carefully coil incoming fiber slack into the tray (Coil 2).



## INSTALLATION PROCEDURE COMPLETE

All information, content, data, specifications, packaging and part numbers detailed herein are subject to change. For the most up to date information, please visit [SuperiorEssexCommunications.com](http://SuperiorEssexCommunications.com).