

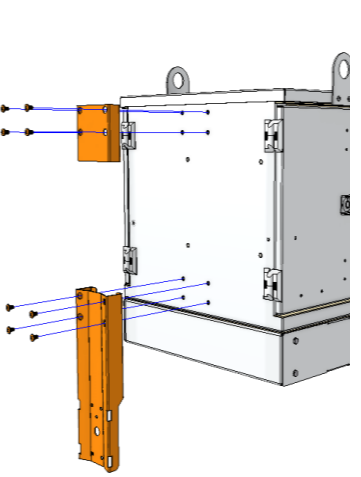
## INSTALLATION NOTES



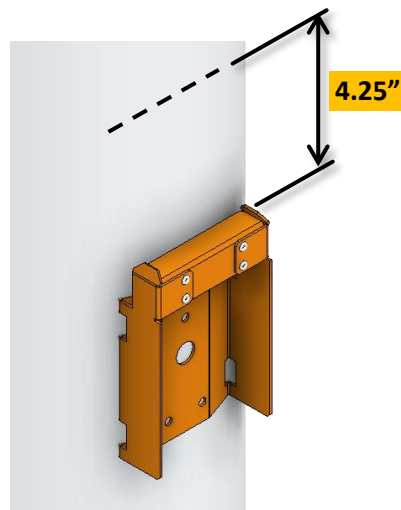
**MODEL: FDX5 CROSS CONNECT CABINET**

### 1. POLE / WALL MOUNT

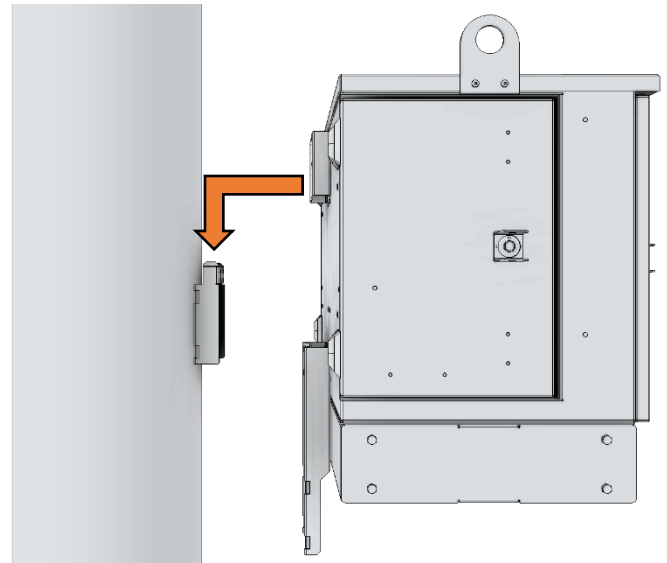
1.1 Attach top and bottom mounting brackets to the cabinet as indicated.



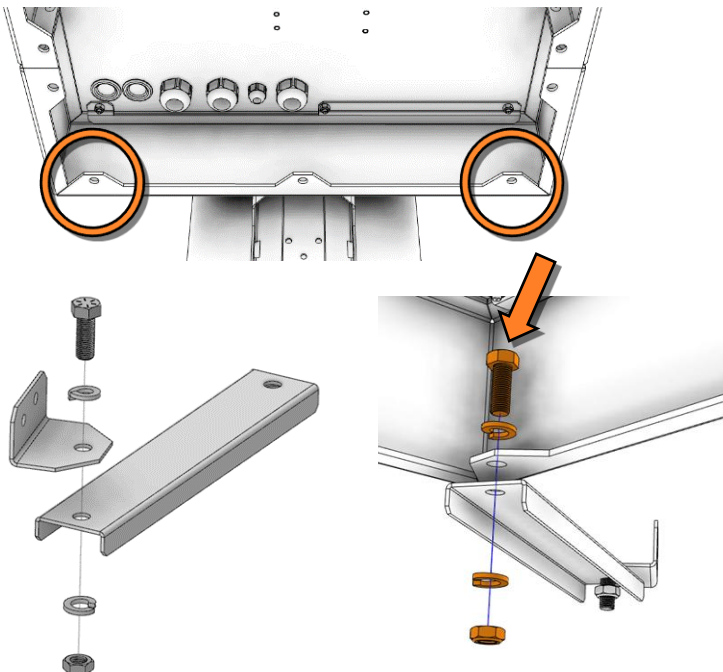
1.2 Mark on the pole the desired location of the cabinet top. Install the pole bracket 4.25 inches below that mark, with screws or metal straps.



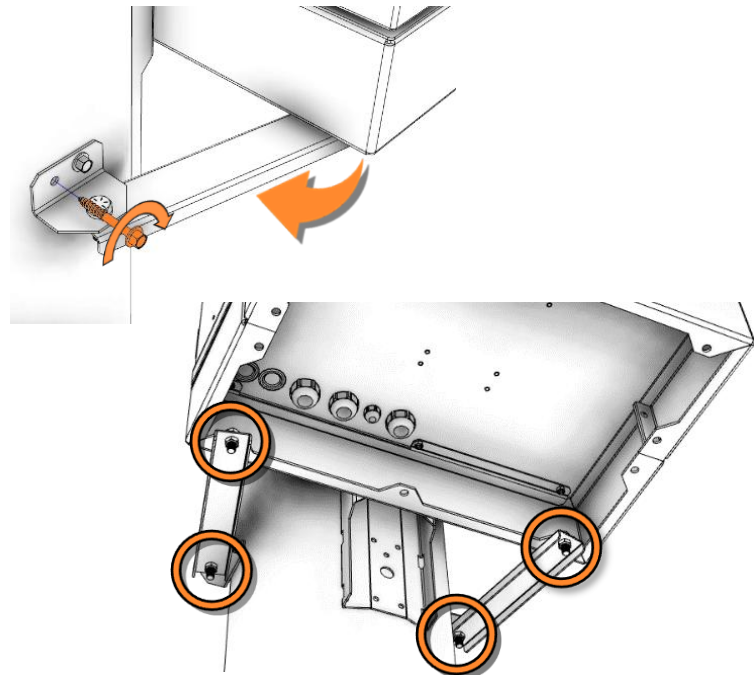
1.3 Hoist the cabinet from the two lifting ears and slide it over the pole bracket. Secure the bottom bracket to pole with steel straps or screws.



1.4 Attach Braces to holes on skirt with provided 3/8" x 1" hex bolts and the split washers.

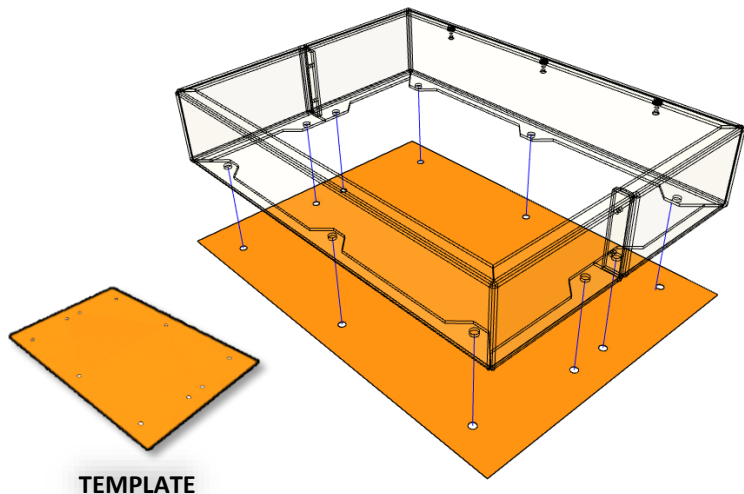


1.5 Attach L bracket of brace to the pole with provided 1/4" x 2" lag screws. Tighten the brace screws to secure position.

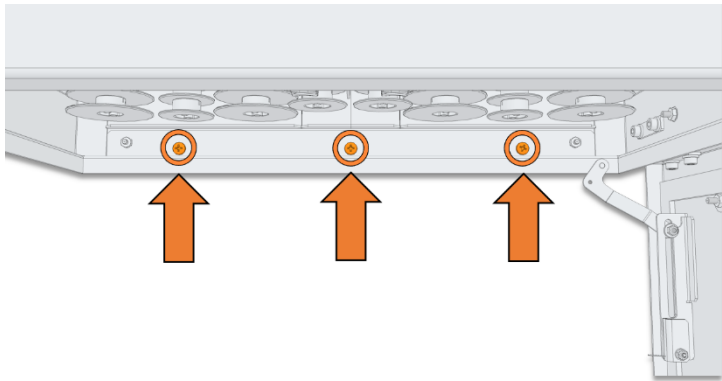


## 2. PAD MOUNT

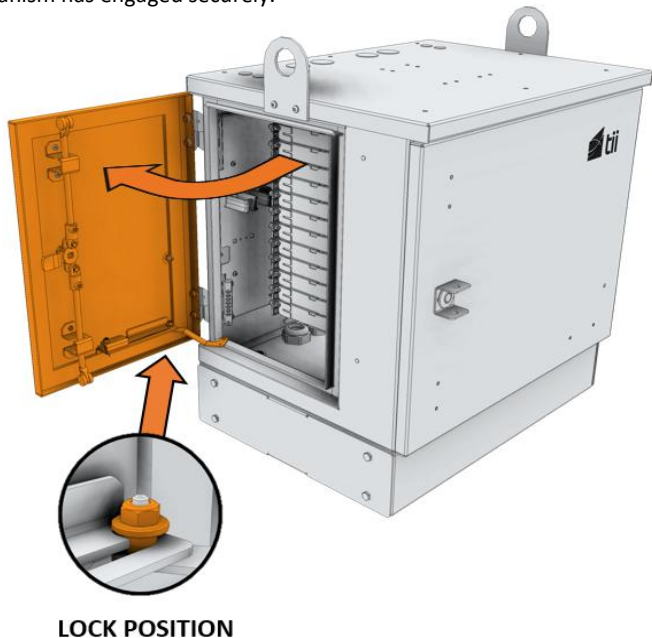
2.1 Use provided template to drill concrete pad and install anchors in the right locations. Attach cabinet base to previously installed anchors. Holes on mounting base can accommodate 3/8" or 5/16" mounting bolts.



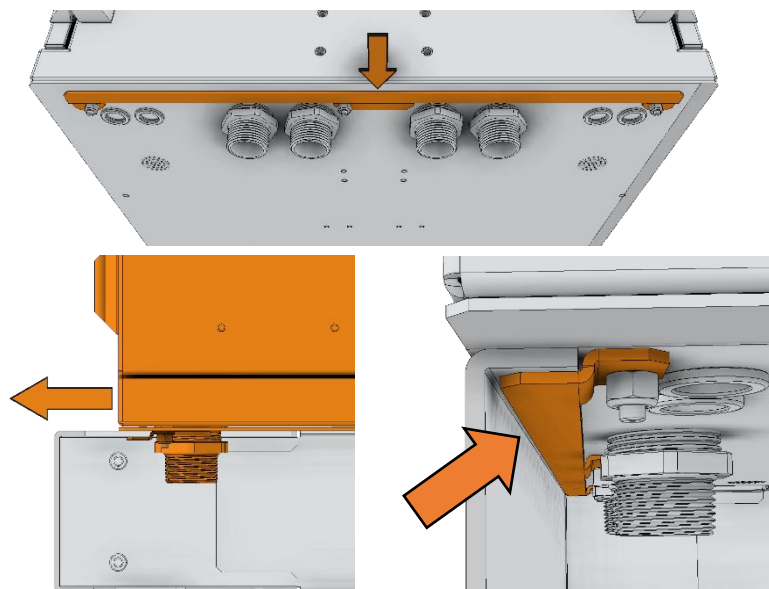
2.3 Secure the cabinet to the base with 3 screws located under the front door as indicated.



3.2 Open the door until you hear a sound indicating that the self-locking mechanism has engaged securely.



2.2 Slide cabinet over mounting base so the bracket at the back of the cabinet engages the lip of the base.



## 3. GROUNDING THE CABINET

3.1 Unlock any of the side doors with a 216 tool.



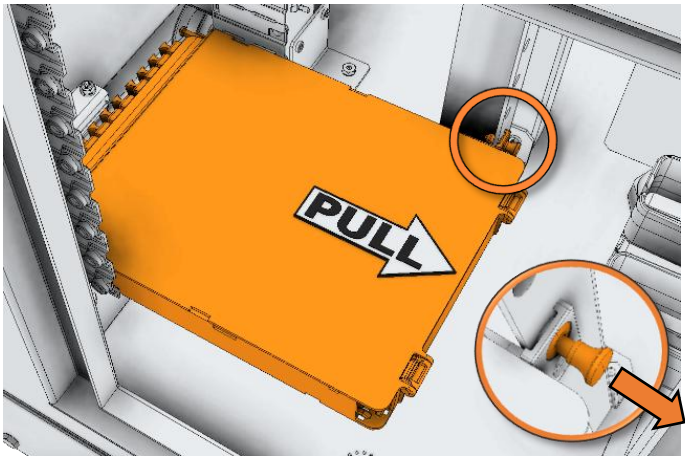
3.3 Route the grounding cable through the designated holes on both sides of the cabinet and fasten them securely to the grounding bar.



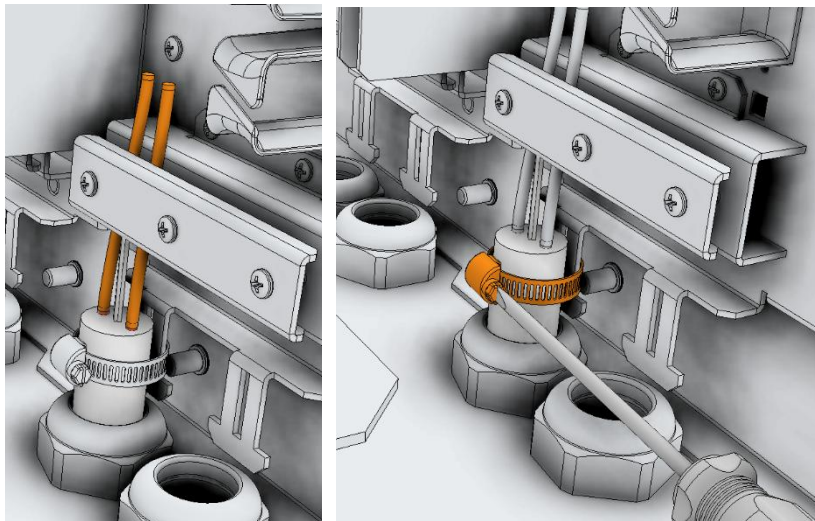


## 4. ADDING/SPLICING TO/ SERVICING A CASSETTE

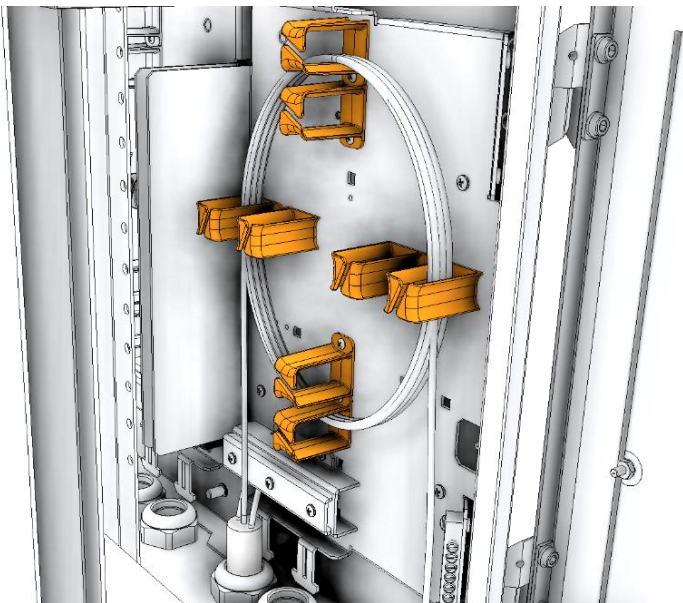
4.1 Remove the cassette from the feeder or the distribution section by releasing the mounting pin (located on the far side behind the cassette as shown) slide the cassette rearward and remove it through the side door opening.



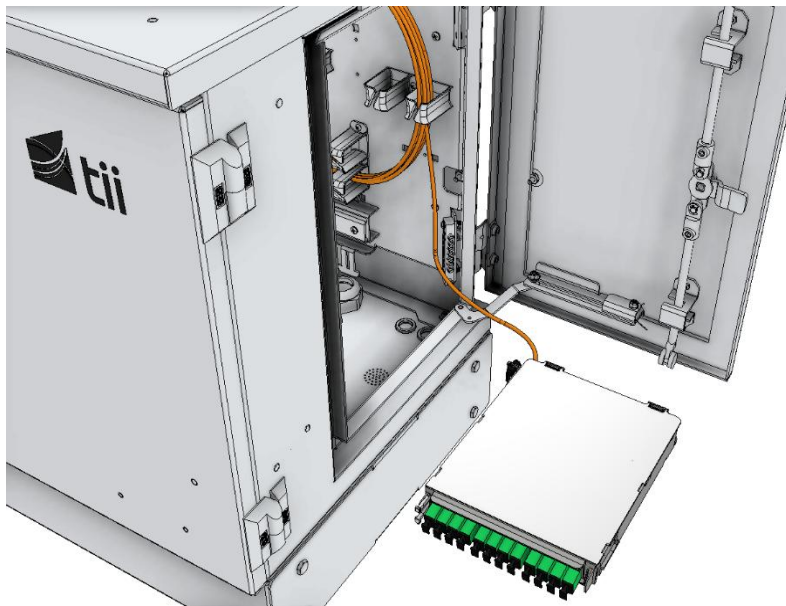
4.2 Insert cable thru any of the ports (2x per side), tighten external nut, secure jacket with hose clamp and fix strength member as indicated.



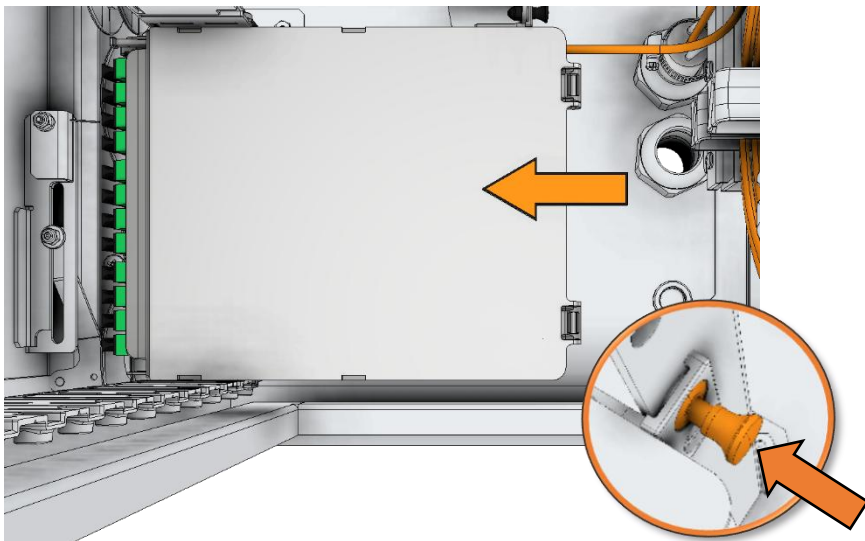
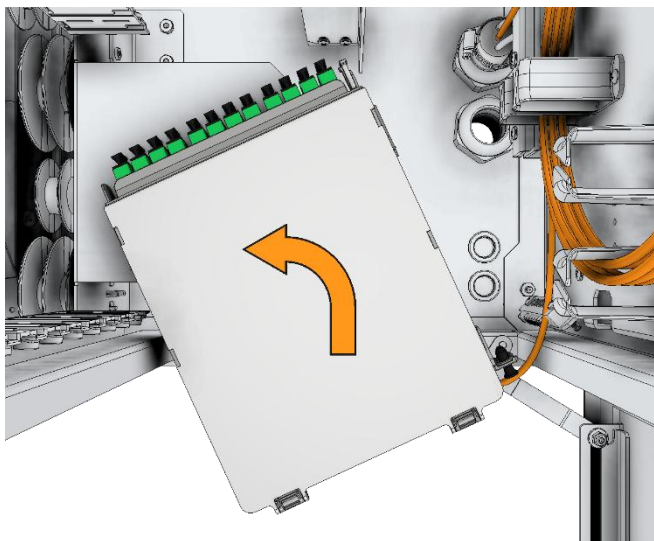
4.3 Store feeder cable slack on provided cable management clips located on both sides behind cassettes.



4.4 Make all required fusion splices inside the cassette according to your company procedures.

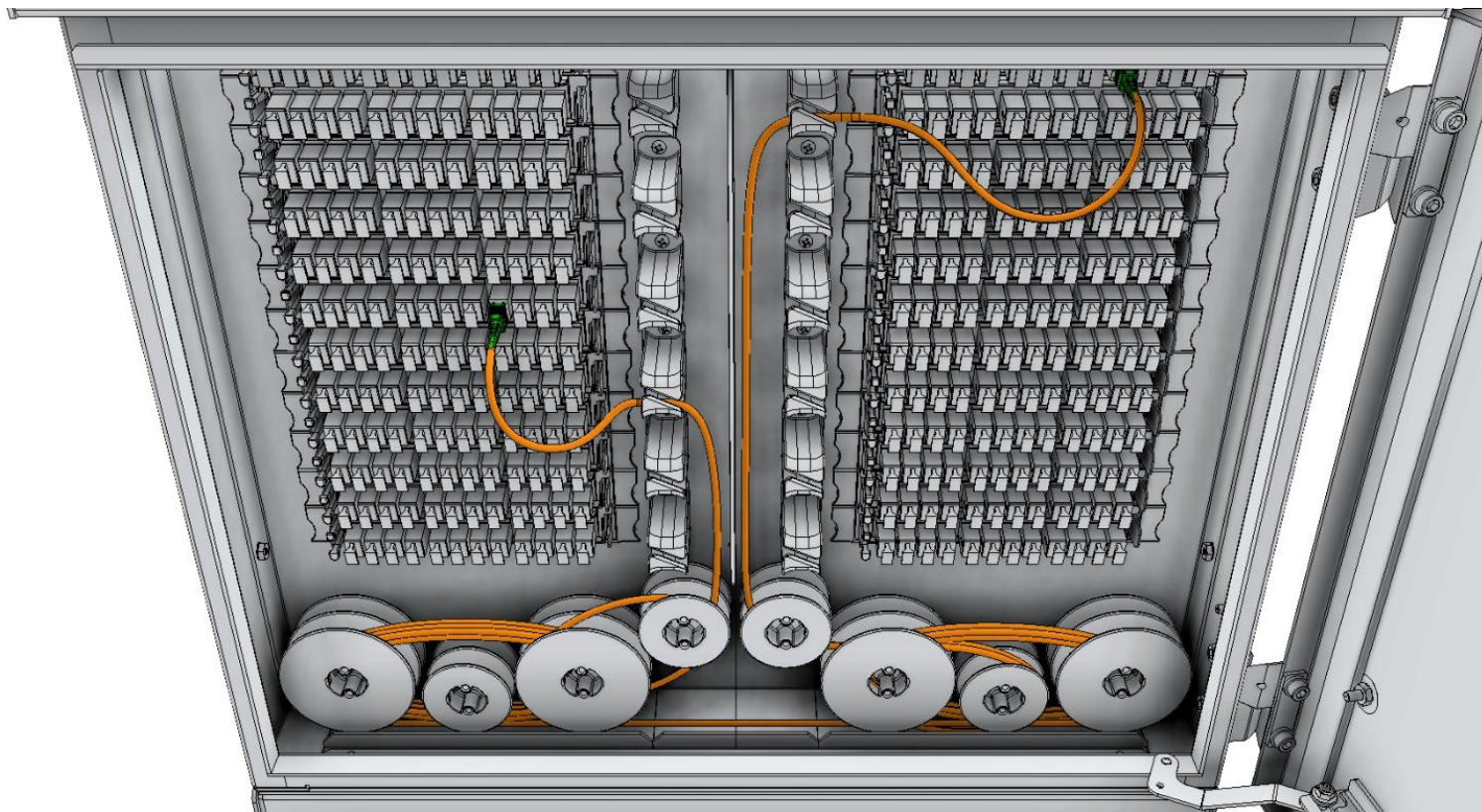


4.5 Slide the cassette back into place with the adapters facing the front of the cabinet. Once it is in position, secure it by pressing the push pin.



## 5. FRONT PANEL / ROUTING FIBER

Utilize the clips to direct the fiber to the connectors, use the spools at the bottom to route the fiber between panels while also storing any excess fiber.



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