

# CORNING

## Centrix™ System Housing Installation

P/N 003-948  
Issue 4

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003-949	Centrix System Pigtailed Housing with Pigtailed Cassette Installation
003-950	Centrix System Frame Installation
003-951	Centrix System Stubbed Housing Installation
003-959	Centrix System Pigtailed Cassette installation with WDMs and PON Devices
003-960	Centrix System Jumper Routing Guidelines
003-961	Centrix System Accessories Installation

### 1. Carton Contents

- Centrix™ System housing
- Mounting hardware
- Strain-relief bracket

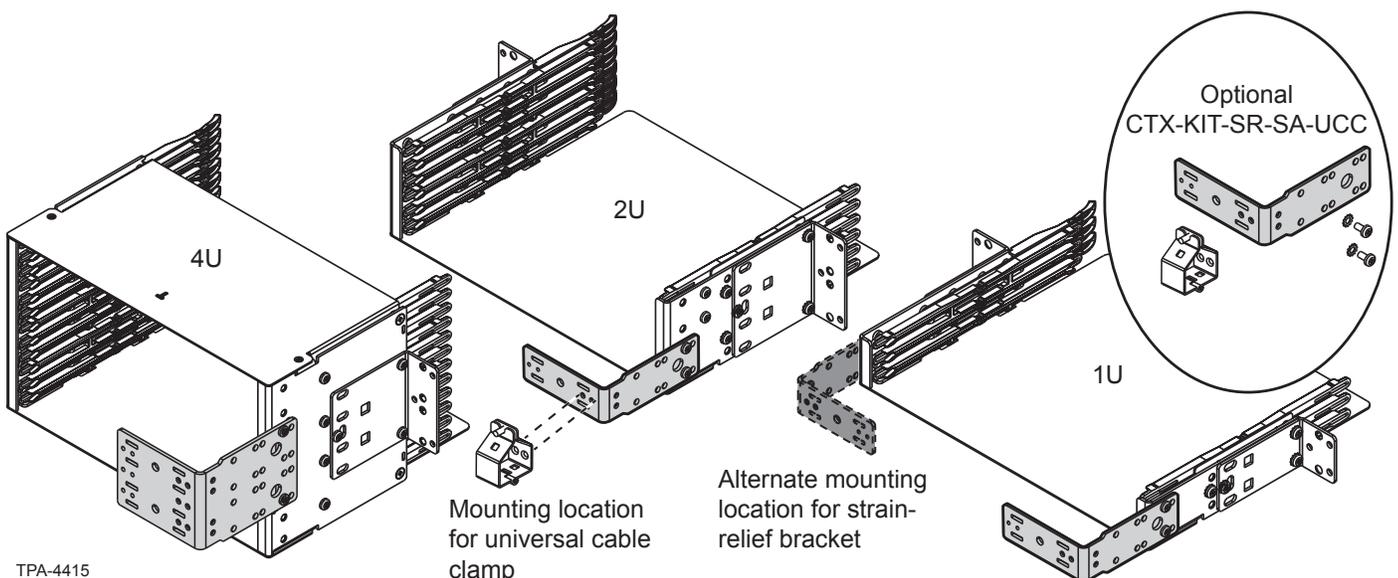
### 2. Tools and Materials Required

- Phillips screwdriver
- (Optional) Universal cable clamp (UCC) (UCC-001)
- (Optional) Additional strain-relief bracket with UCC (CTX-KIT-SR-SA-UCC)

### 3. Installation

#### 3.1 Attach Strain-relief Hardware for Rear Cable Access

One strain-relief bracket is included with each housing. If additional strain-relief brackets are needed, order CTX-KIT-SR-SA-UCC.



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Figure 1

**Step 1:** Remove housing from its packaging.

**Step 2:** Attach the strain-relief bracket(s) to the side of the housing (Figure 1).

**Step 3:** If desired, attach a UCC to the strain-relief bracket to manage large fiber-count cables.

## 3.2 Mount Housing into Centrix System Frame

**Step 1:** Determine mounting location for the housing and locate the appropriate opening in the rail for the cage nut installation.

- If cable enters at the top of the frame, begin installing housings at the bottom of the frame.
- If cable enters at the bottom of the frame, begin installing housings at the top of the frame.

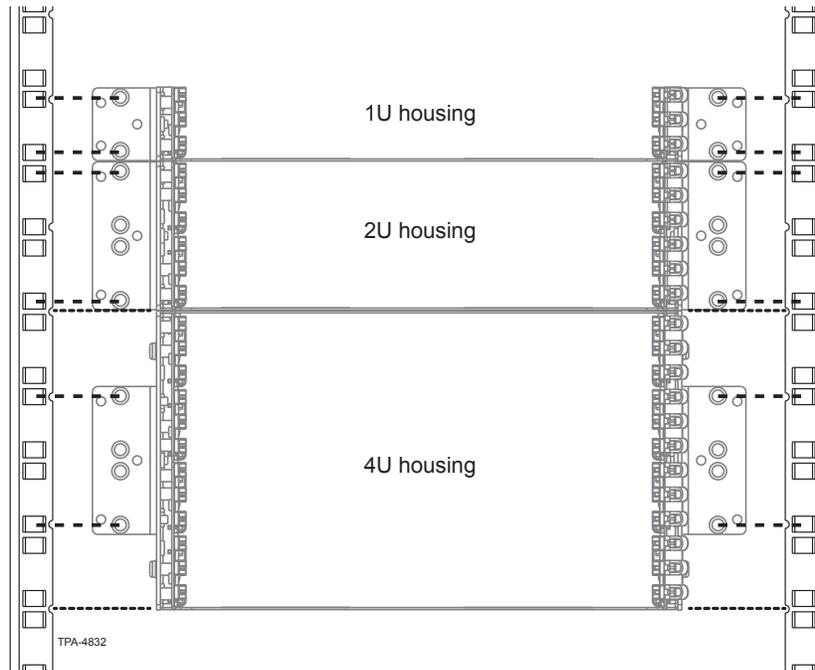


Figure 2

**Step 2:** Insert each cage nut into the rail from behind (Figure 3) at the distances determined in Step 1. Ensure that the cage nut clicks into place.

**Step 3:** Secure each mounting bracket in the cage nuts with two screws.

**Step 4:** Repeat all steps for additional housings.

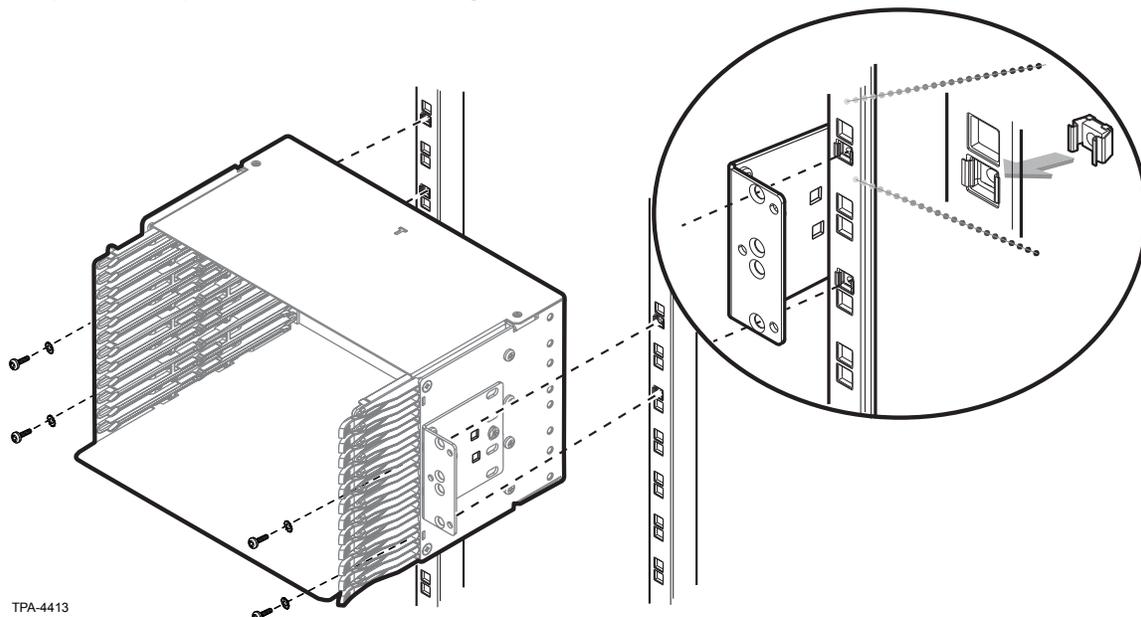
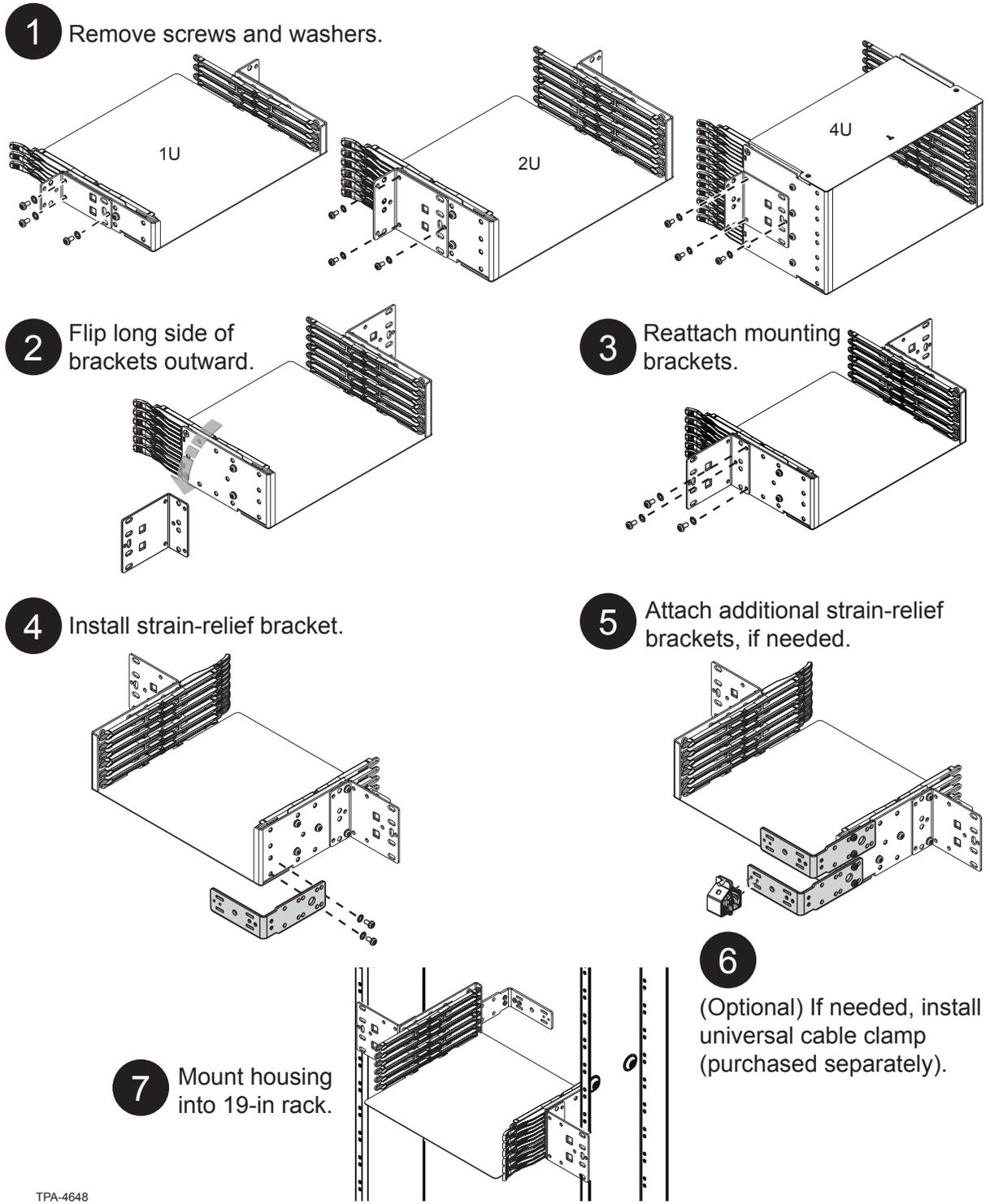


Figure 3

### 3.3 Mount Housing Into 19-in Frame/Rack

If only the 2U housing is shown, installation process is the same for other size housings.



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Figure 4