

## Mounting Centrix™ Solution Housings into 19- and 23-in Frames

P/N 003-1025-AEN

Issue 1

related literature | Search [www.corning.com/opcomm](http://www.corning.com/opcomm). Click on “Resources.”

### 1. Carton Contents

Carton contents vary depending upon the configuration being installed. You may have one or more of the following:

- Centrix™ housing mounting bracket kit for 19-in frame
  - 1U housing kit (P/N CTX-KIT-1RU-19CLP)
  - 2U housing kit (P/N CTX-KIT-2RU-19CLP)
  - or
  - 4U housing kit (P/N CTX-KIT-4RU-19CLP)
- Centrix housing mounting bracket kit for 23-in frame
  - 1U housing kit (P/N CTX-KIT-1RU-23CLP)
  - 2U housing kit (P/N CTX-KIT-2RU-23CLP)
  - or
  - 4U housing kit (P/N CTX-KIT-4RU-23CLP)
- Centrix housing routing hub kit for 4U housing in a 23-in frame (P/N CTX-KIT-4RU-23HUB)

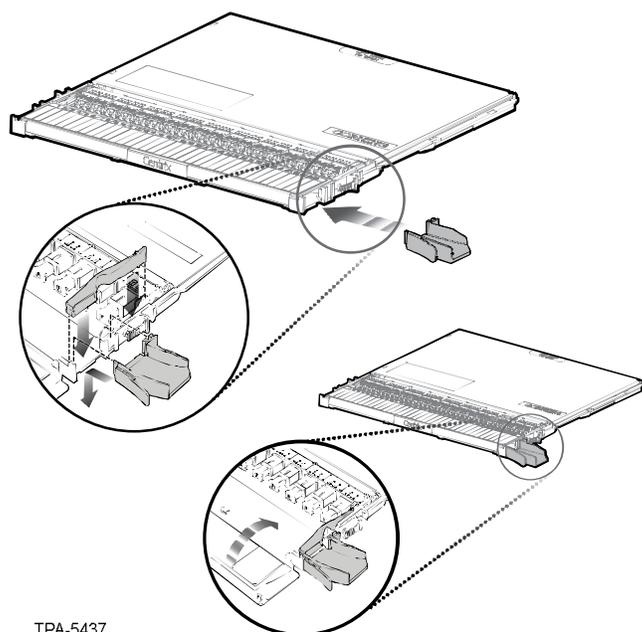
### 2. Tools and Materials Required

- Phillips screwdriver
- Centrix cassette
- Centrix waterfall kit (P/N CTX-KIT-RT-DH)

### 3. Installation

#### 3.1 Install Waterfall Kit

Install the optional right-hand waterfall kit (purchased separately) and retention clip on the right side of each cassette, if desired.



TPA-5437

Figure 1

## 3.2 Install Brackets

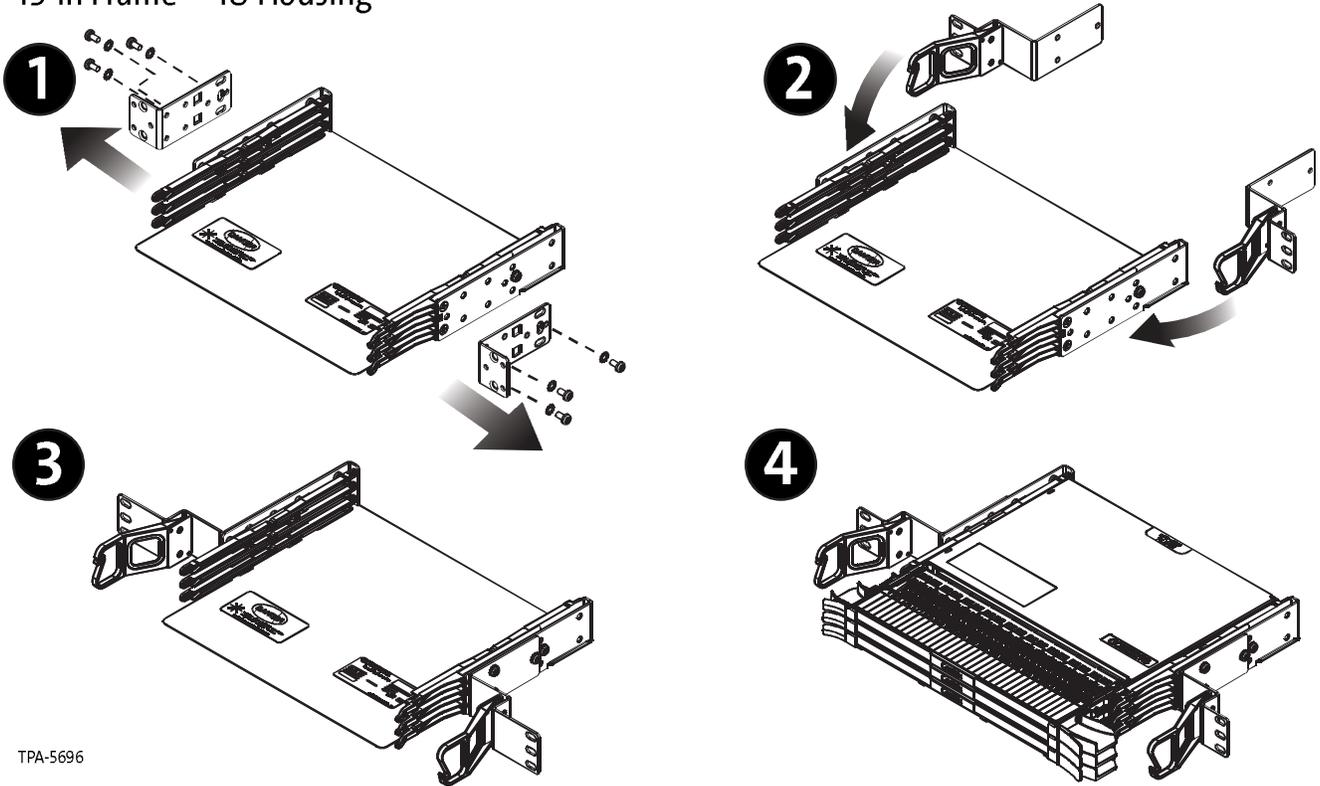
Step 1: Remove existing mounting brackets from housing, retaining screws for the new brackets.

Step 2: Install mounting bracket kit in the same location using the existing screws previously removed.

Step 3: Slide Centrix™ cassettes into the housing beginning at the bottom of the housing..

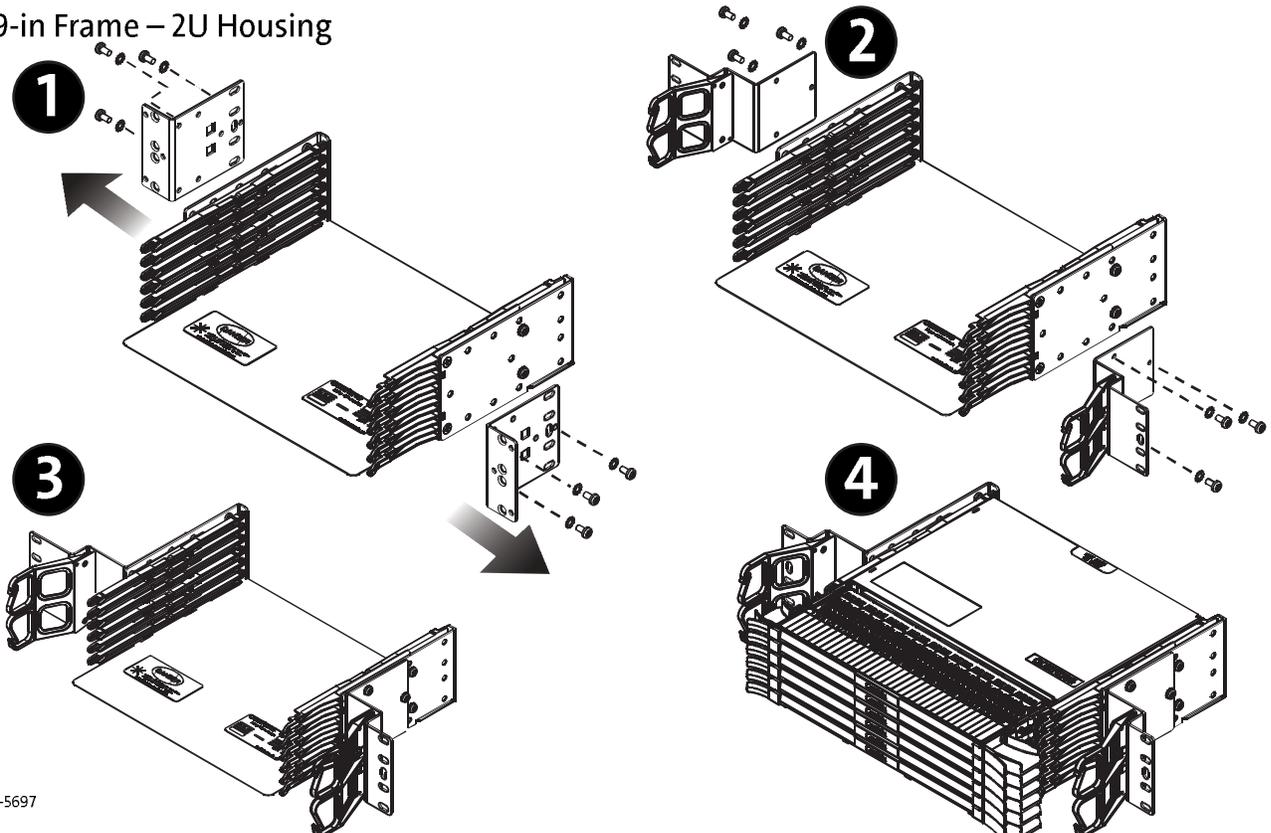
### 3.2.1 19-in Frame Application

#### 19-in Frame – 1U Housing



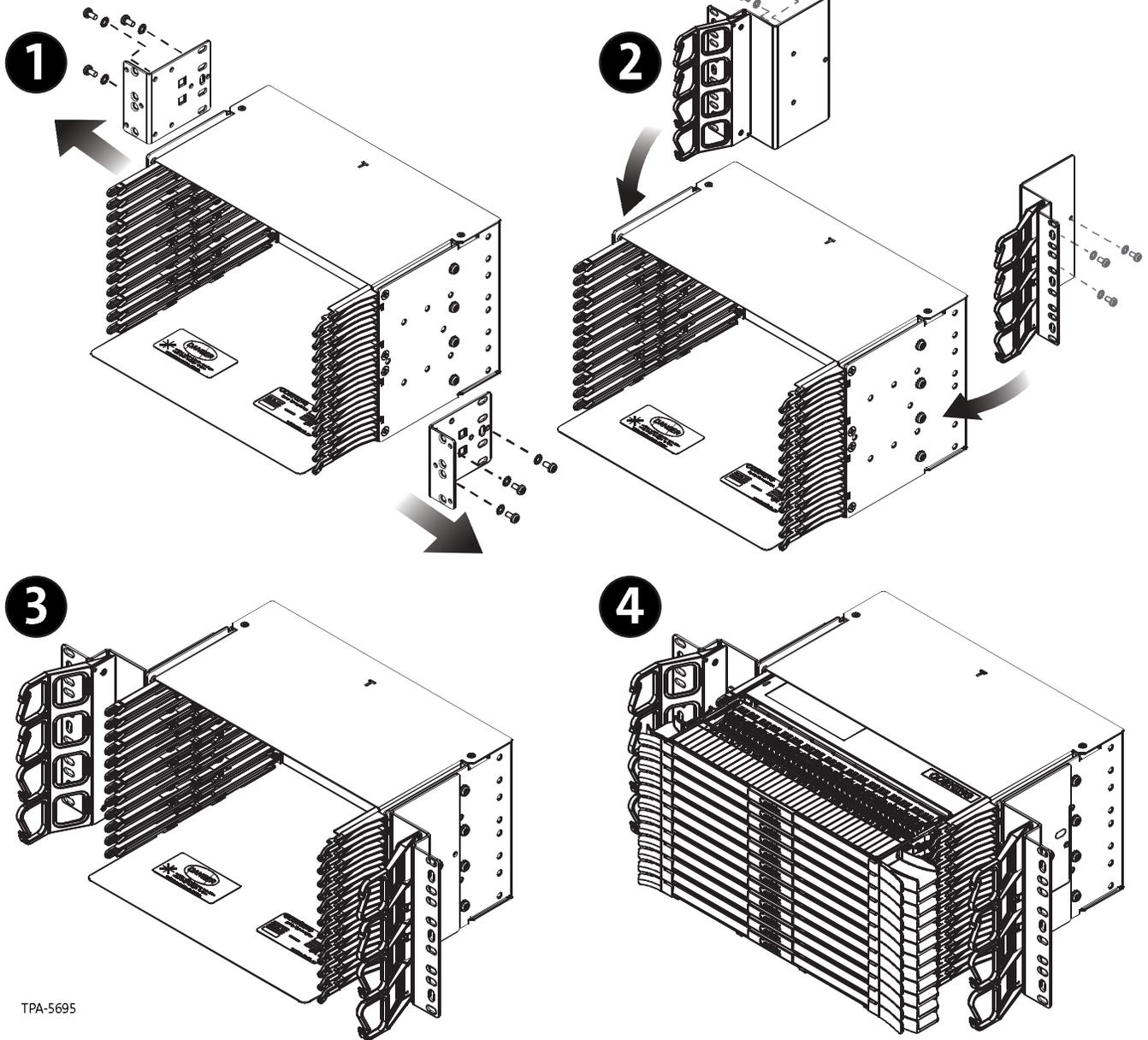
TPA-5696

#### 19-in Frame – 2U Housing



TPA-5697

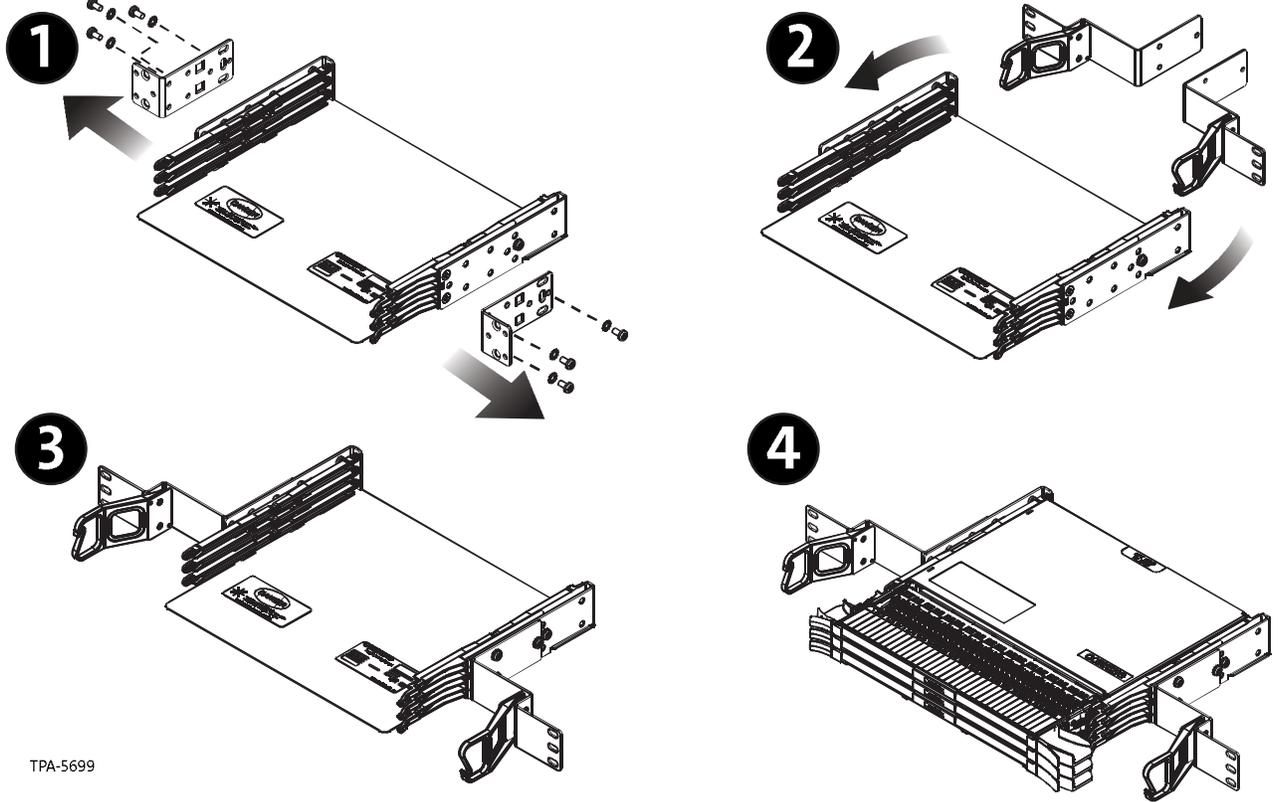
# 19-in Frame – 4U Housing



TPA-5695

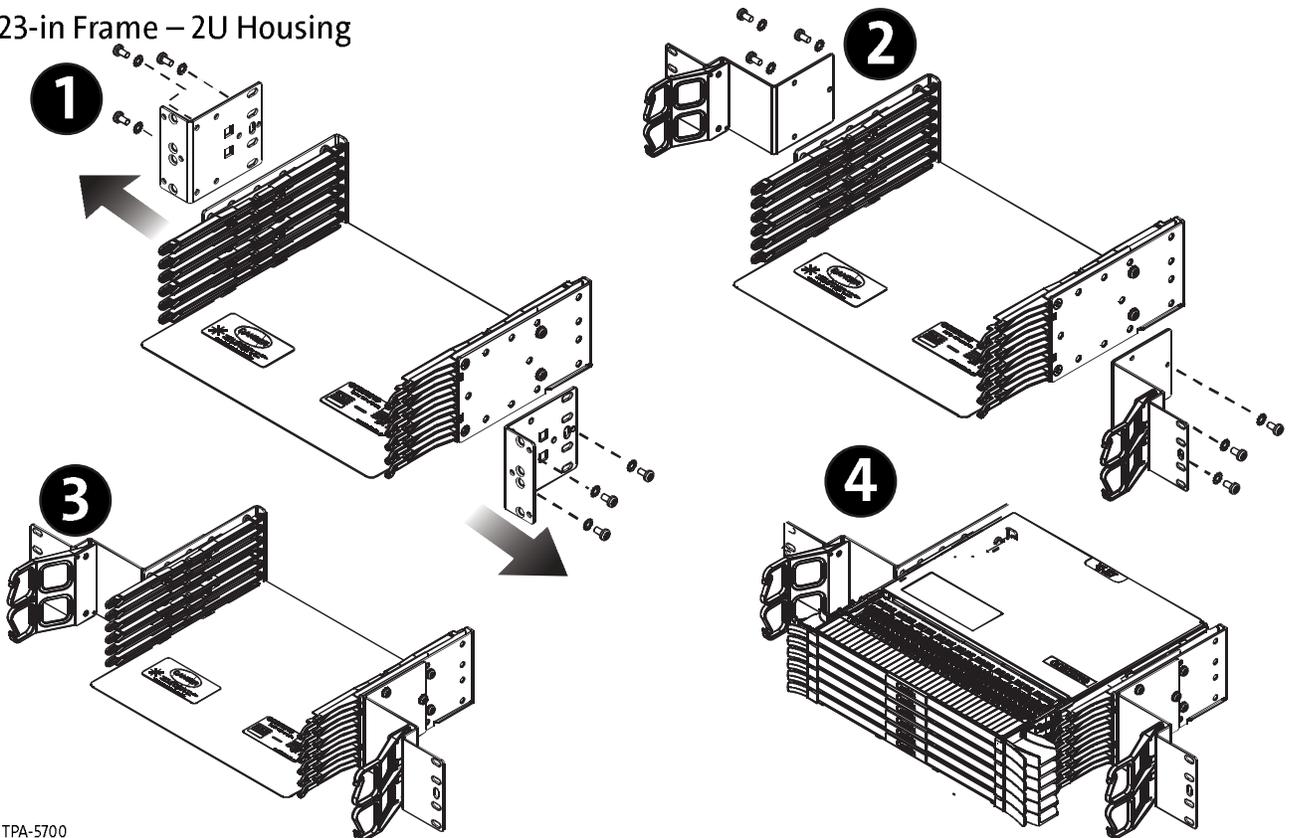
### 3.2.2 23-in Frame Application

#### 23-in Frame – 1U Housing



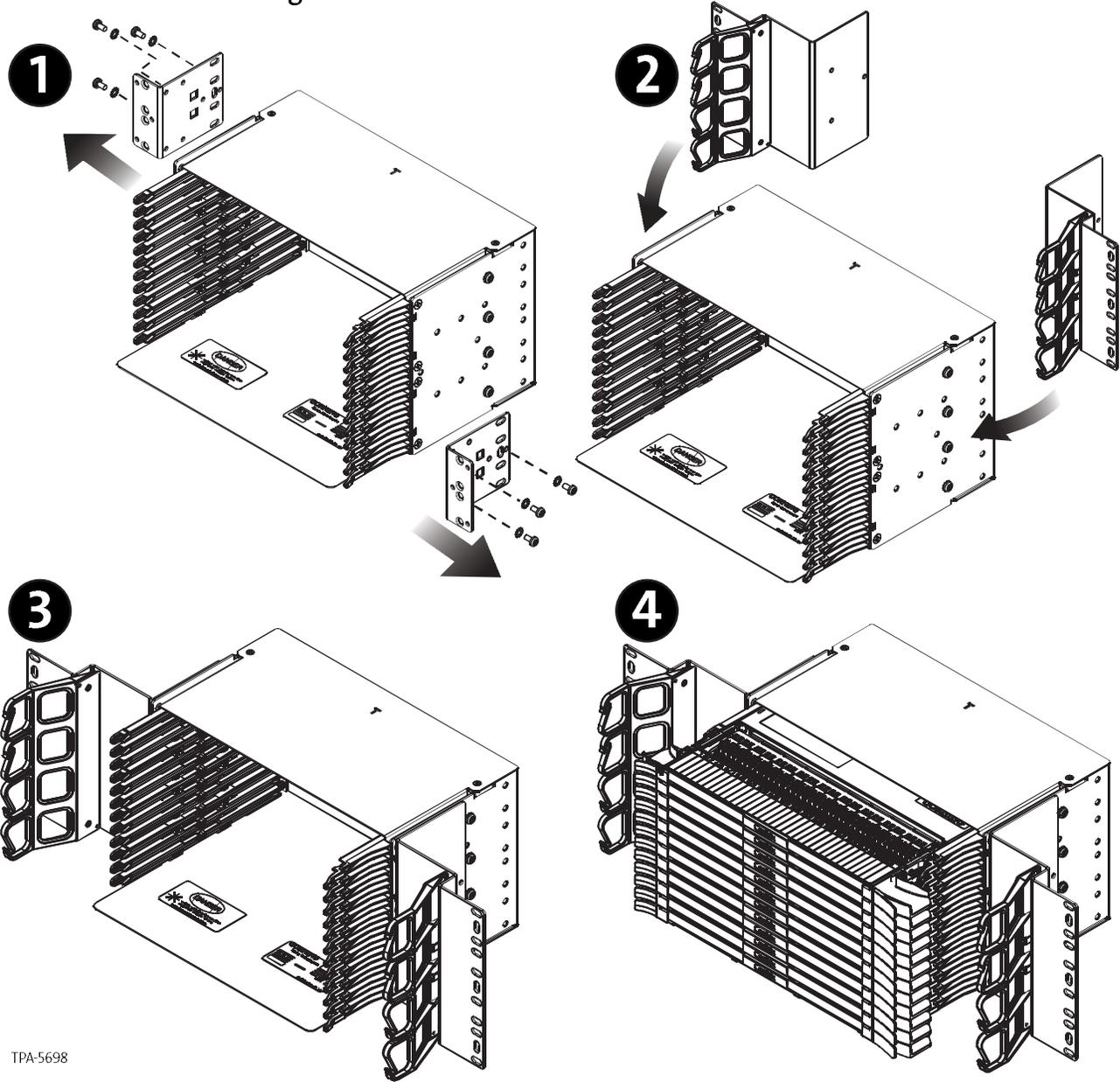
TPA-5699

#### 23-in Frame – 2U Housing



TPA-5700

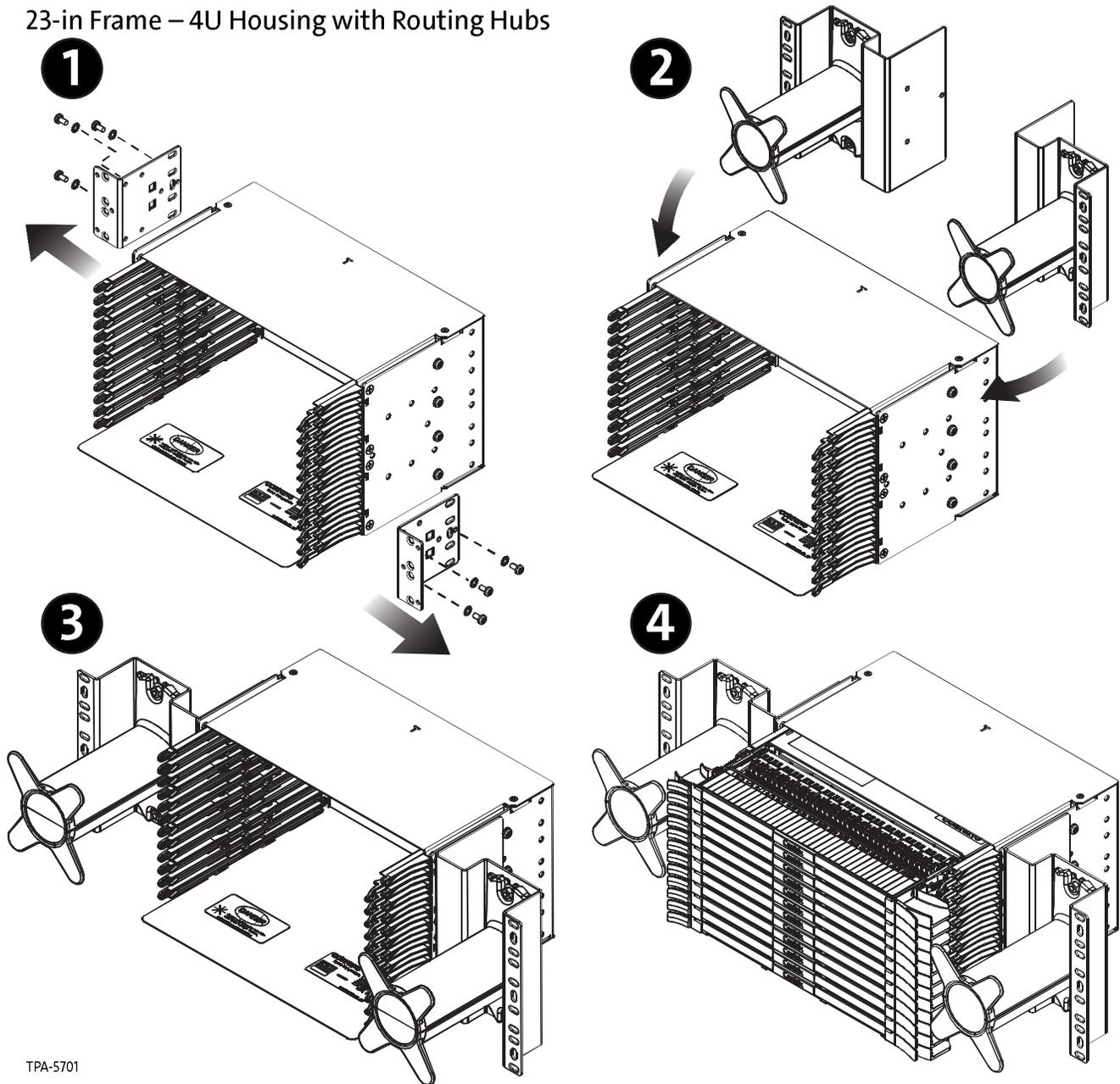
# 23-in Frame – 4U Housing



TPA-5698

### 3.3 Install Routing Hub Kit onto Centrix™ 4U Housing for 23-in Frame Application

#### 23-in Frame – 4U Housing with Routing Hubs



### 3.4 Complete Installation

Mount housings into the frame using 12-24 screws.