

General

This instruction sheet provides procedures for installing the Bantam Plus DSX-1/1C System ED-6C156-30 Framework Hardware for Groups 1 and 3.

How to Contact Us

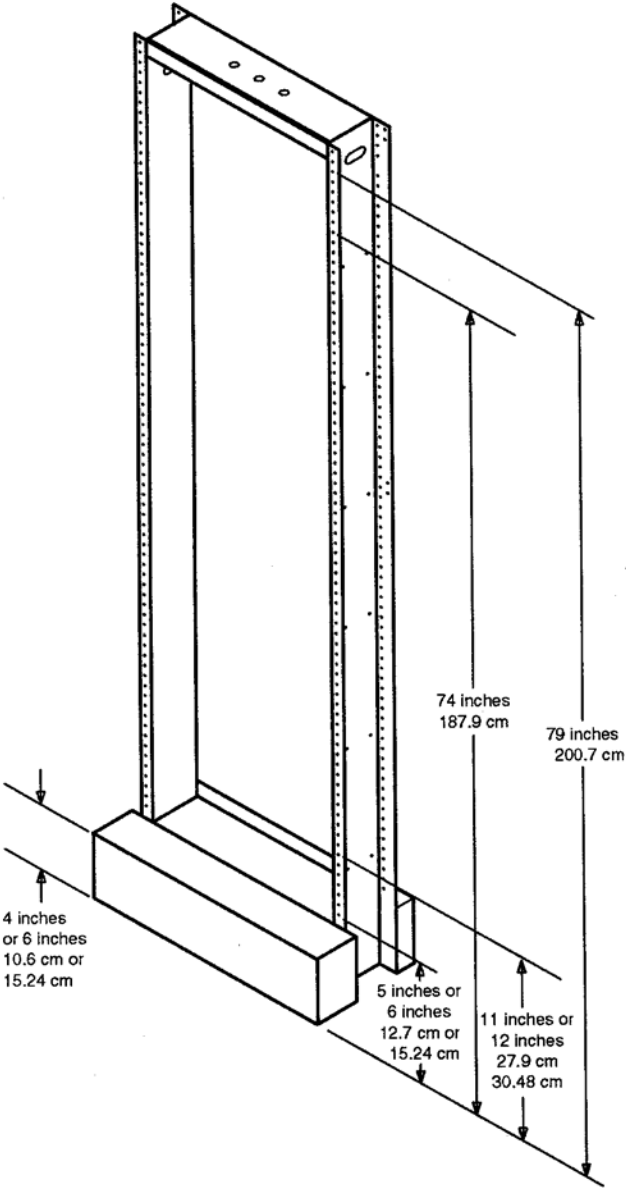
- To find out more about **Carrier Apparatus** products, visit us on the web at: <http://cw.commscope.com/>
- For technical assistance regarding Carrier Apparatus products: contact your local CommScope account representative or CommScope technical support at 1-800-344-0223.
- Report any missing or damaged parts to CommScope customer service in Omaha, Nebraska, at 1-866-539-2795.

Tools Required

- Screw starter
- Flat blade 0.25-inch (6 mm) wide screwdriver, 6 inches (152 mm) long

STEP 1— IDENTIFY HOLE POSITIONS FOR FRAME HARDWARE INSTALLATION

Refer to Figure 1.



tpa798925-05.eps

Figure 1. Identify Hole Positions For Frame Hardware Installation

STEP 2— INSTALL FRAME PARTS

Refer to Figure 2.

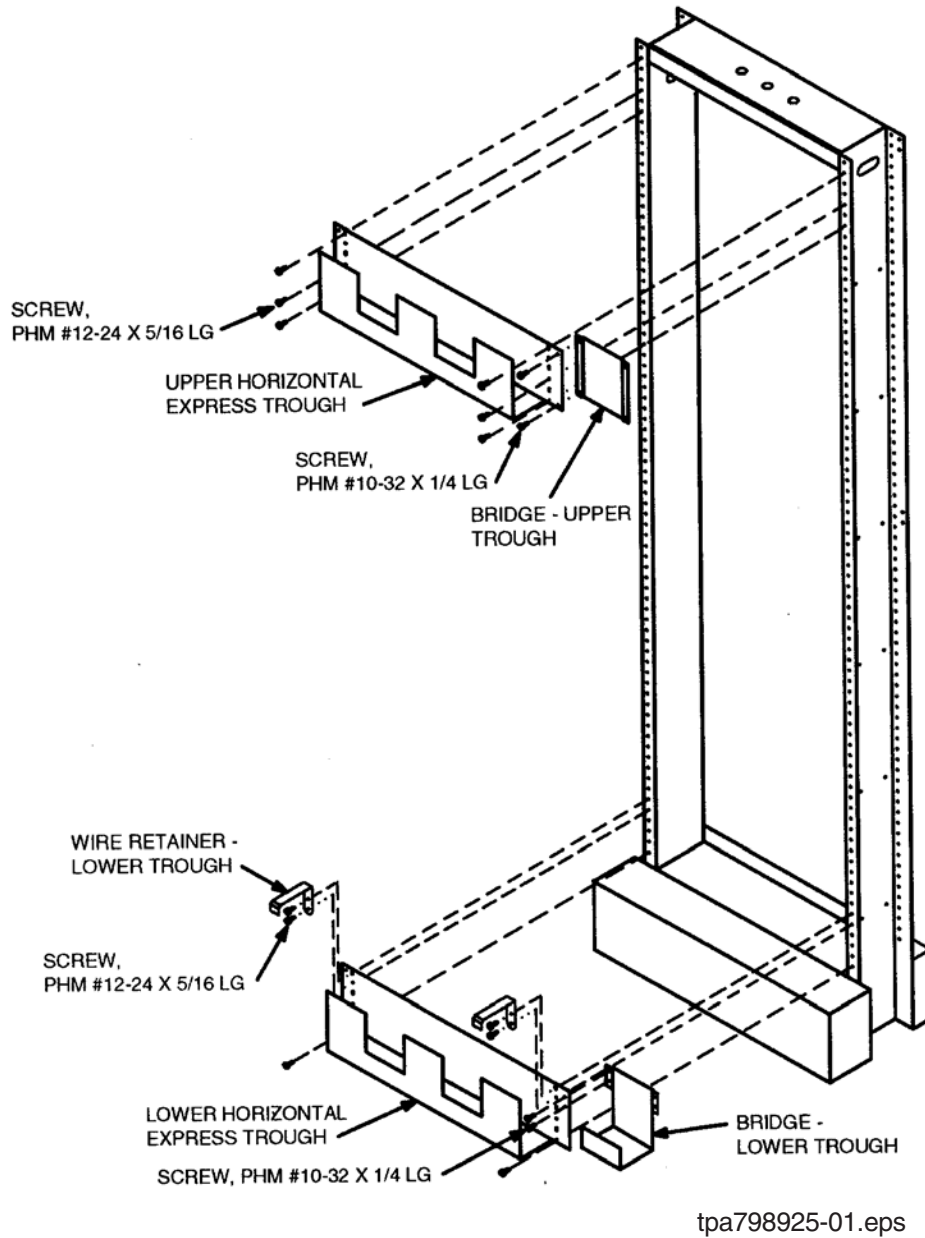


Figure 2. Install Frame Parts

STEP 2— INSTALL FRAME PARTS (Continued)

1. Verify the correct ED-6C156-30 ordering groups:

ED-6C156-30 Group	Depth of Kickrail and Express Troughs
1	5-inch
3	8-inch

2. Install upper express trough with six No. 12-24 screws provided.
3. Install lower express trough with two No. 12-24 screws provided, starting with the bottom hole position in the express trough.
4. Install a 5-inch (12.7 cm) wire retainer on both sides of the lower express trough by aligning the wire retainer mounting holes with the top two position holes on the trough and using two No. 12-24 screws provided.

Note:

Bridging troughs are only used when the adjacent bays are spaced 2.5 inches (6.35 cm) or 5 inches (12.7 cm) apart.

5. Install the upper bridging trough between adjacent upper express troughs using No. 10-32 screws.
6. Install the lower bridging trough between adjacent lower express troughs using No. 10-32 screws provided.

Note:

The ED-6C156-30 Groups 1 and 3 install in a bay in the same way. The difference between these two groups is the depth of the upper and lower express troughs, the lower wire retainers, and the bridging trough.