



ASSEMBLY MANUAL

**CTOR-71 & CTOR-84 Two-Post
and
CTOR-71-4 & CTOR-84-4 Four-Post
Rack Kits**

PACKAGE CONTENTS

This package contains:

- One CTOR-71, CTOR-84, CTOR-71-4, or CTOR-84-4 Rack Kit
- One CTOR Assembly Manual

PRODUCT DESCRIPTION

The CTOR-71 and CTOR-84 are respectively 71" and 84" high two-post rack kits designed to accommodate standard 19" wide video and audio headend processing equipment for CATV and satellite TV networks. The CTOR-71-4 and CTOR-84-4 are four-post versions. All rack kits use the CTOR-Base.

– ASSEMBLY

1. UNPACKING and HANDLING

Each kit is shipped with all necessary parts.

Ensure that all parts are removed from the container before discarding packing material.

2. PARTS INVENTORY INSPECTION

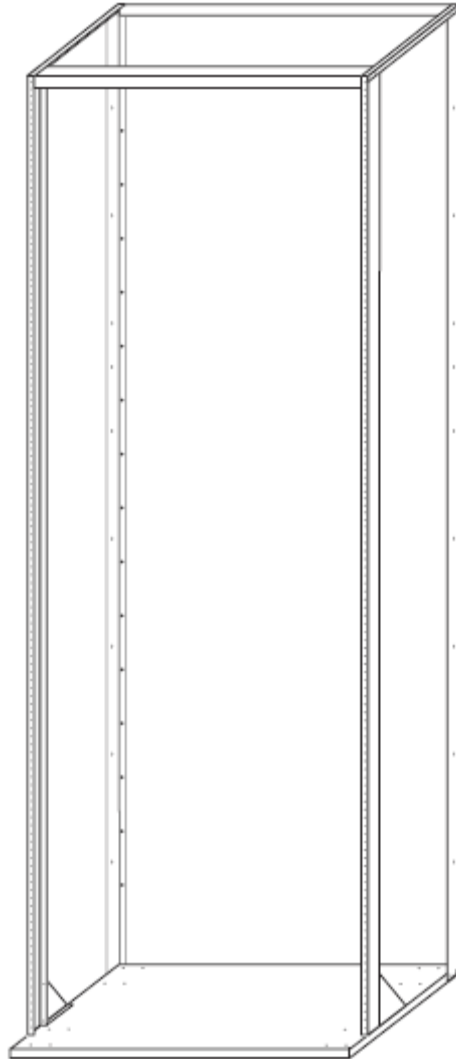
Prior to starting assembly, inspect contents to ensure all parts are available by taking an inventory against the parts list below. Make sure there is no damage from shipping. If parts appear damaged or missing please contact us at 1-610-429-1511 for assistance.

3. PARTS LIST

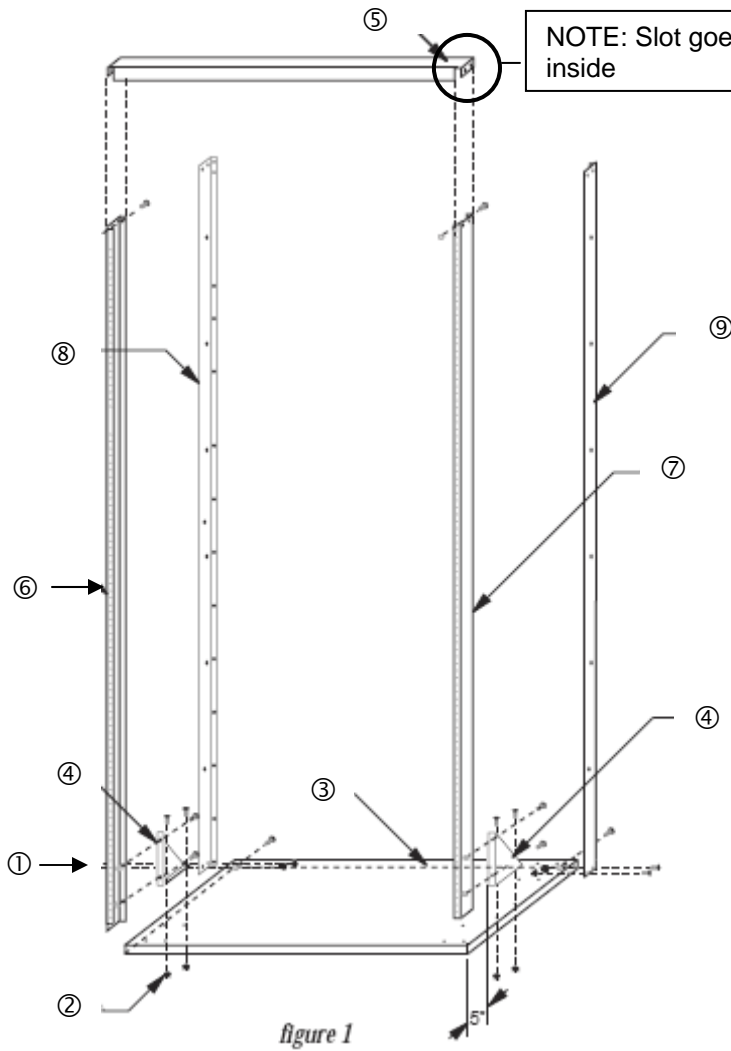
CTOR-BASE		CTOR-71 CTOR-84		CTOR-71-4 CTOR-84-4	
① ¼-20 x ½" Screw	14 pcs	⑥ Left Side Rail	1 pc	① ¼-20 x ½" Screw	14 pcs
② #10-20 Hex Nut	14 pcs	⑦ Right Side Rail	1 pc	② ¼-20 Hex Nut	14 pcs
③ Base	1 pc			⑧ Left Rear Support	1 pc
④ Rail Support	2 pc			⑨ Right Rear Support	1 pc
⑤ Top Rail	1 pc			⑩ Top Side Brace	2 pcs
				★ Rear Brace	1 pc

#10-32 x ½" screw with washer (component mounting screws) not shown: 100 pieces.

4. PRODUCT DIAGRAM

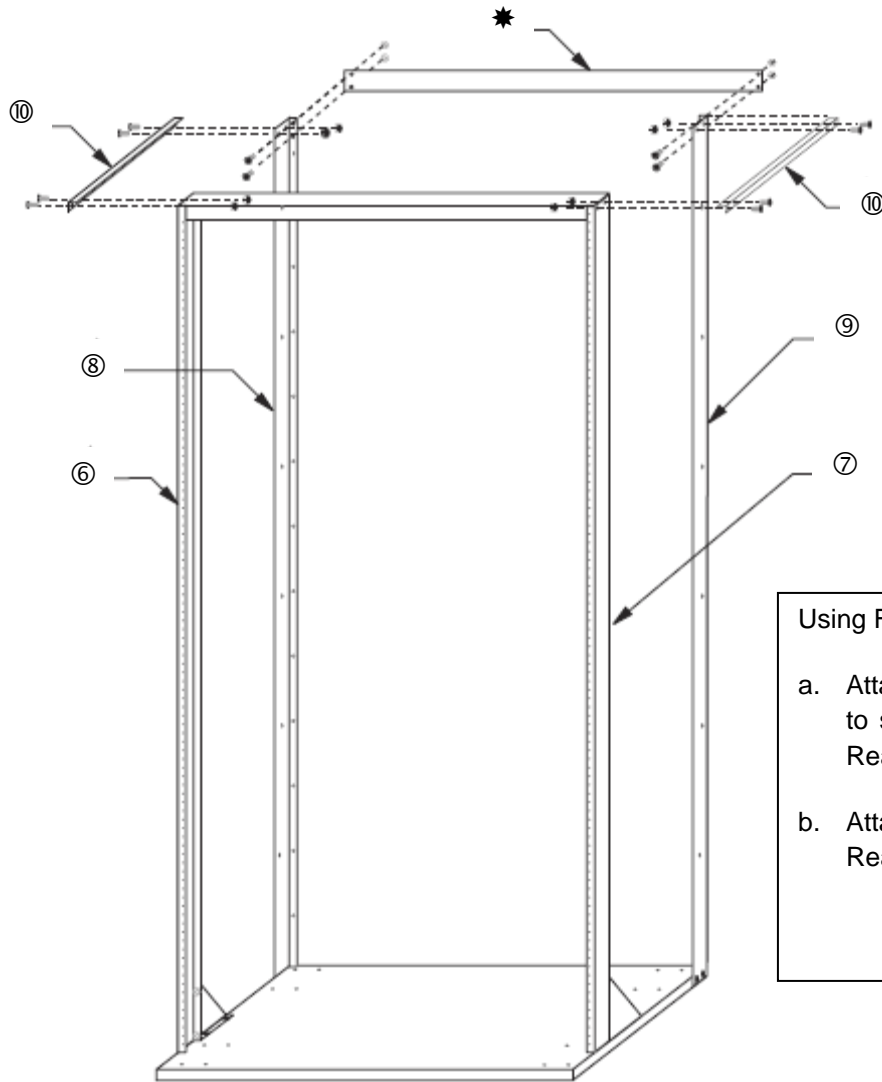


5. RACK ASSEMBLY



Using Figure 1:

- Attach rail supports ④ to Base ③. Note the front face of the rail support is 5" from front of base.
- Attach Left side rail ⑥ to Left rail support ④.
- Attach Right side rail ⑦ to Right rail support ④.
- Attach Top rail ⑤ to Left ⑥ and Right ⑦ side rails with (1) 8-32 x 1/2" screw and nut for each rail inserted from the back side of rail.
- Attach Left ⑧ and Right ⑨ rear supports to Base ③



Using Figure 2:

- a. Attach Top side braces ⑩ to side rails ⑥ and ⑦ and Rear supports ⑧ and ⑨.
- b. Attach Rear brace * to Rear supports ⑧ and ⑨.

figure 2