# Assembly Instructions

⚠ Important ⚠

Before you begin, read and comply with all safety and operating instructions, and ensure all parts and correct quantities are included.
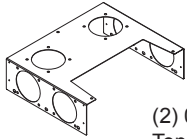
Any parts damaged during shipment must be reported within 5 days of receipt. To report information regarding missing parts or damage, to purchase parts or accessories, or if you have any questions, please contact us.

www.spectrumfurniture.com
800-235-1262, 715-723-6750

Thank you for purchasing Spectrum products!
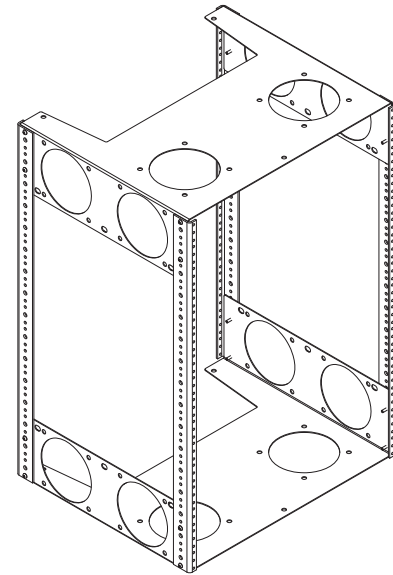
(2) 0118596
Top / Bottom Panel

(2) 0115173
1"W x 18.5"L
Polyethylene slide
with (S1101) 3/4"
double-sided tape

(4) 055486
Rack rail (28")

(1) 0101382
#14 x 7/8" PHSM
screw

(16) 0100167
8-32 x 1/2" PH
thread-cutting
screw
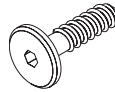
(4) 0102297
7mm x 30mm JCW
screw

(4) 0107139
Bumper Stop

16RU Rack Cube
55108

Tools Required

Drill with Phillips driver

Phillips Screwdriver

4mm Hex Wrench (included)

(1) 025039
4mm Hex
wrench

1. Assemble Cube

1. Assemble the cube top, bottom, and four rack rails using (16) 8-32 x 1/2" PH thread-cutting screws. Note the orientation of the rails. **Figure 1**.
2. Tighten screws securely.

8-32 x 1/2" PH thread-cutting screw (16 required)

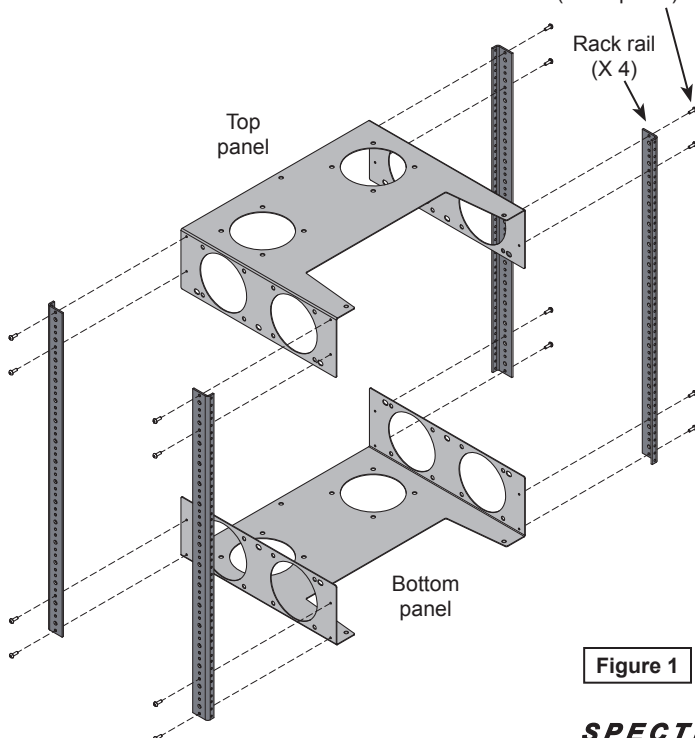Rack rail (X 4)

Top panel

Bottom panel

Figure 1

2. Apply Slides

1. Apply the polyethylene slides to the bottom panel as shown. **Figure 2**.

Note: Each slide should be placed approximately 5/8" away from the edge of the rack cube.
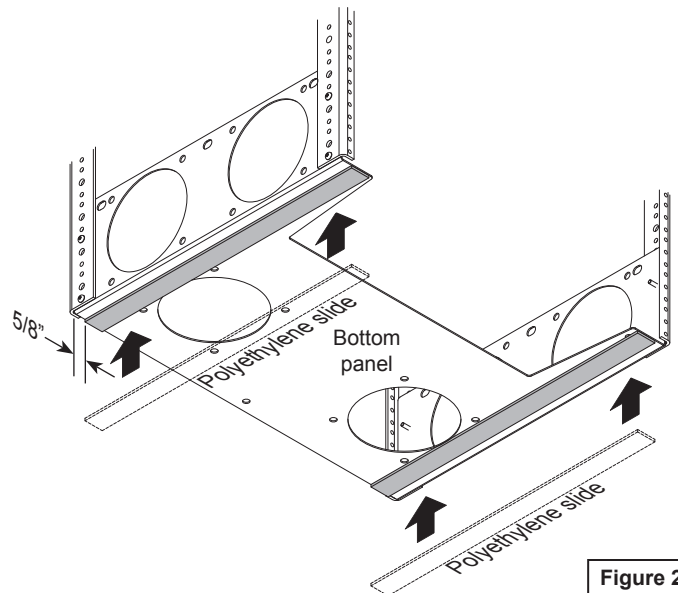
5/8"

Polyethylene slide

Bottom panel

Polyethylene slide

Figure 2

SPECTRUM INDUSTRIES INC.

3. Install Cube

1. Using the quick-release, remove the door to provide better access.
2. Install the (4) bumper stops to the base panel as shown with one 7mm x 30mm JCW screw each. **Figure 3**.
3. Place the cube assembly into the lectern.
4. Secure the cube to the base panel with (1) #14 x 7/8" PHSM screw and tighten securely.
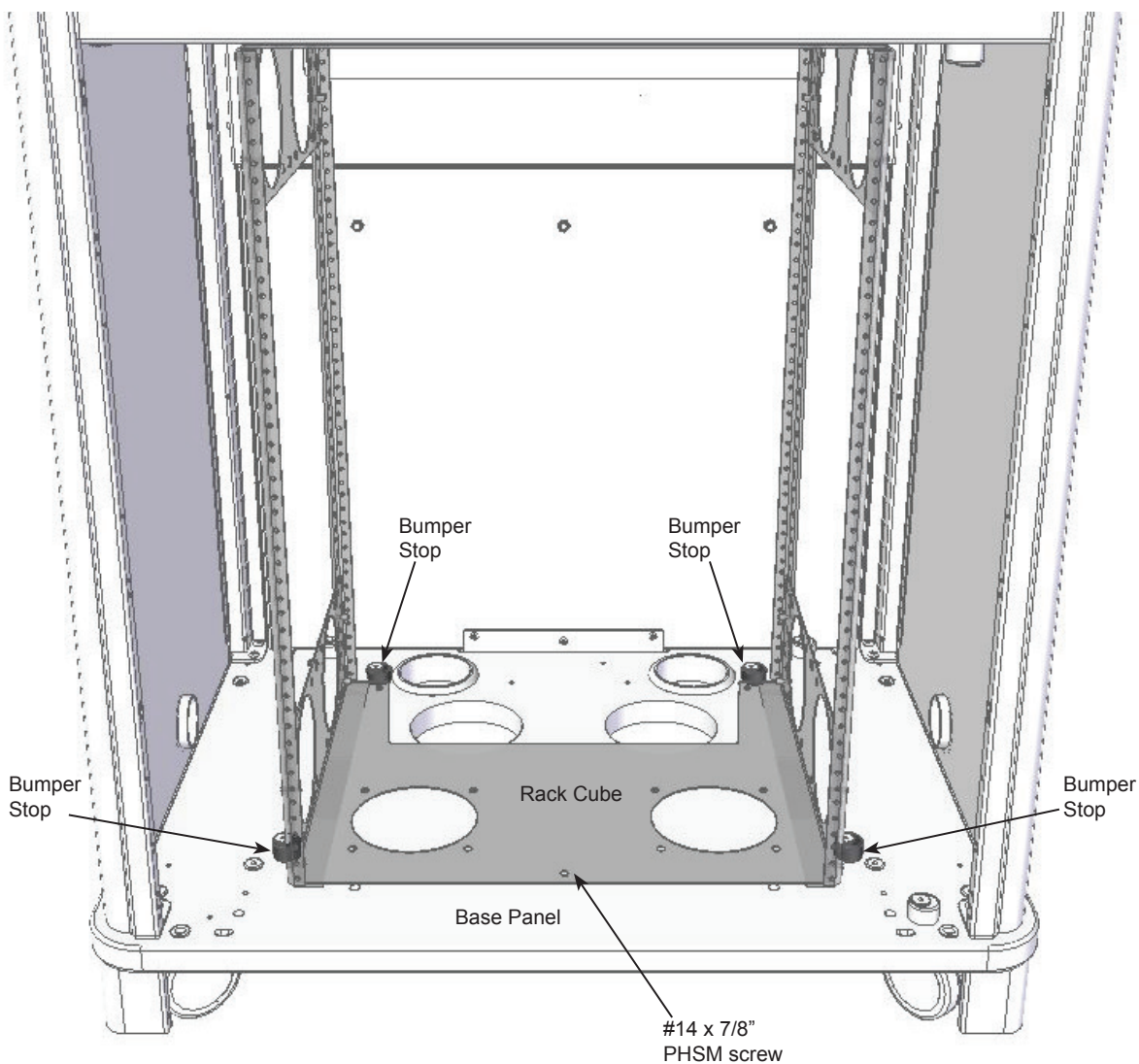5. The bumper stops can be rotated if adjustment is necessary.

Bumper Stop

Bumper Stop

Bumper Stop

Rack Cube

Bumper Stop

Base Panel

#14 x 7/8" PHSM screw

Figure 3

The rack cube provides 16RU of rack space and is easily removed from the lectern. This simplifies installation of equipment and provides the ability to integrate equipment remotely. The cube can be installed into the lectern at a later date or when convenient.

The cube also provides mounting capabilities for multiple cooling fans if necessary. Compatible with most 4.75" cooling fans with 4.13" mounting hole spacing (12 mounting locations available).