

WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING

# visionary™ IDESIGNS

## Using Your Setup Instructions

The Visionary Designs Setup Instructions are created specifically for your configuration. They are laid out sequentially, including an exploded view of the entire display, and then a logical series of detailed steps to assemble the main structure and components. We encourage you to study the instructions **before** attempting to assemble your exhibit.

Each page reminds you to tighten the setscrews after disassembling your exhibit to prevent loss of the locks and setscrews (see below in RED). This is **VERY IMPORTANT**.

## Cleaning and Packing Your Display

- 1) Use care when cleaning aluminum extrusion or acrylic inserts. Use only non-abrasive cleaners.
- 2) When cleaning laminate inserts or countertops, use mild cleansers and a soft material such as cotton.
- 3) Keep all display components away from extreme heat and long exposure to sunlight to avoid warping and fading.
- 4) Retain all packing material. It will make re-packing much easier and will reduce the likelihood of shipping damage.



**The Tool**

Most Visionary Designs exhibits can be assembled with the supplied Hex Key Tool. Occasionally, a flat head screwdriver may be required.



Detail A

**Typical Connection**



**Typical Connection (cont'd)**

Most horizontal extrusion connections have a patented expandable lock. This lock inserts into the groove of an opposing extrusion. Tightening the lock with the Hex Key Tool expands the lock and creates a strong positive connection.



Detail B

**Numbered Label**

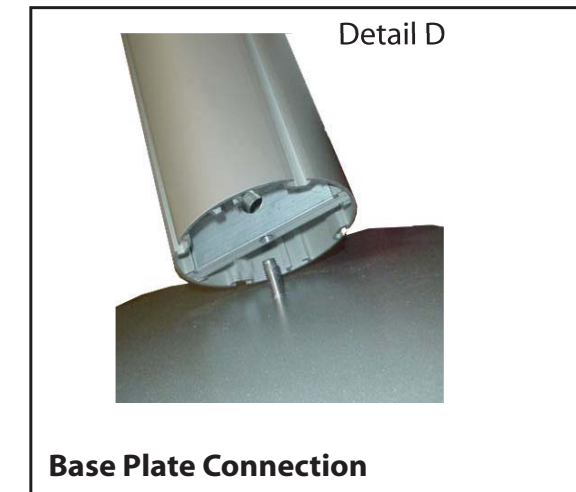
Each extrusion contains a numbered label which corresponds with setup instructions. The label is located within a groove of the extrusion (when possible). With Visionary Designs the labels contain Black numbers unless otherwise specified.



Detail C

**Horizontal Inline Connection** (remove only one setscrew)

Remove only (1) setscrew when disassembling. Replace setscrew in extrusion after assembling it. Before packing, replace setscrew in extrusion to avoid losing it.



Detail D

**Base Plate Connection**

Attach base plate to round or square vertical extrusion using the bolt provided. Be careful not to strip the threads.



Detail E

**Vertical Connection**  
(remove only two setscrews)

When vertical extrusions are packed in portable cases rather than crates or tubs, they must be broken down into smaller sections which then require assembly.

Remove only (2) setscrews when disassembling. Replace setscrews in extrusion after assembling it. Before packing, replace setscrews in extrusion to avoid losing them.

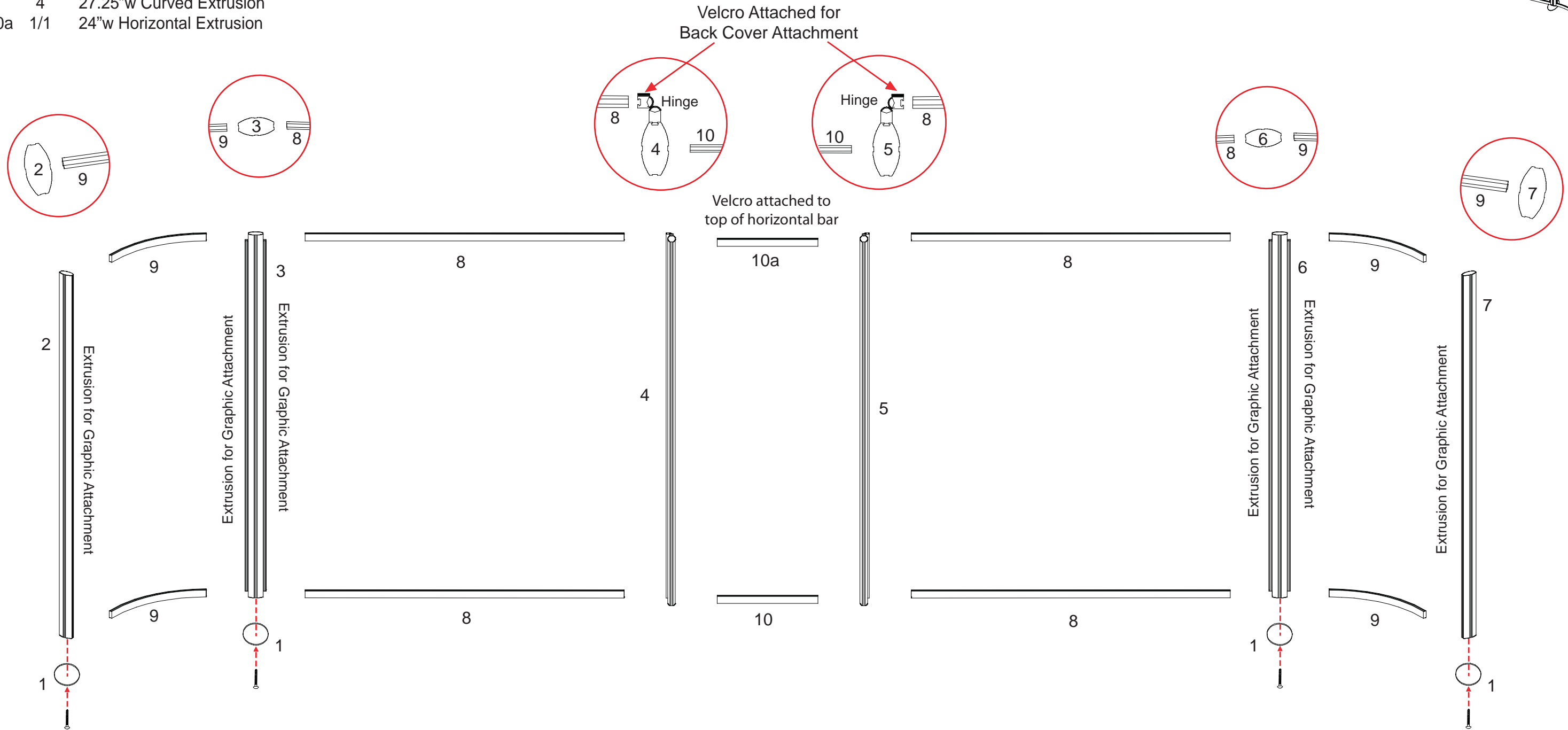
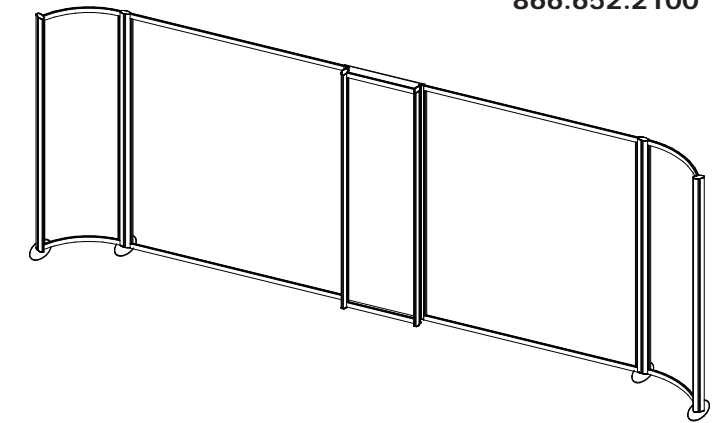
**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

866.652.2100

Item	Qty.	Description
1	4	Oval Base Plate
2	1	95.75" Vertical Extrusion
3	1	95.75" Vertical Extrusion
4	1	96" Vertical Extrusion
5	1	96" Vertical Extrusion
6	1	95.75" Vertical Extrusion
7	1	95.75" Vertical Extrusion
8	4	76" Horizontal Extrusion
9	4	27.25" Curved Extrusion
10/10a	1/1	24" Horizontal Extrusion

Steps:

- 1) Attach vertical extrusions [2, 3, 6 and 7] to base plates [1].
- 2) Connect curved horizontal extrusions [9] between vertical extrusions [2&3 and 6&7].
- 3) Connect horizontal extrusions [8] between vertical extrusions [3&4 and 5&6], as shown in illustration.
- 4) Attach horizontal extrusions [10 and 10a] between vertical extrusions [4 and 5].
- 5) Apply double-sided graphics onto assembled backwall.



**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

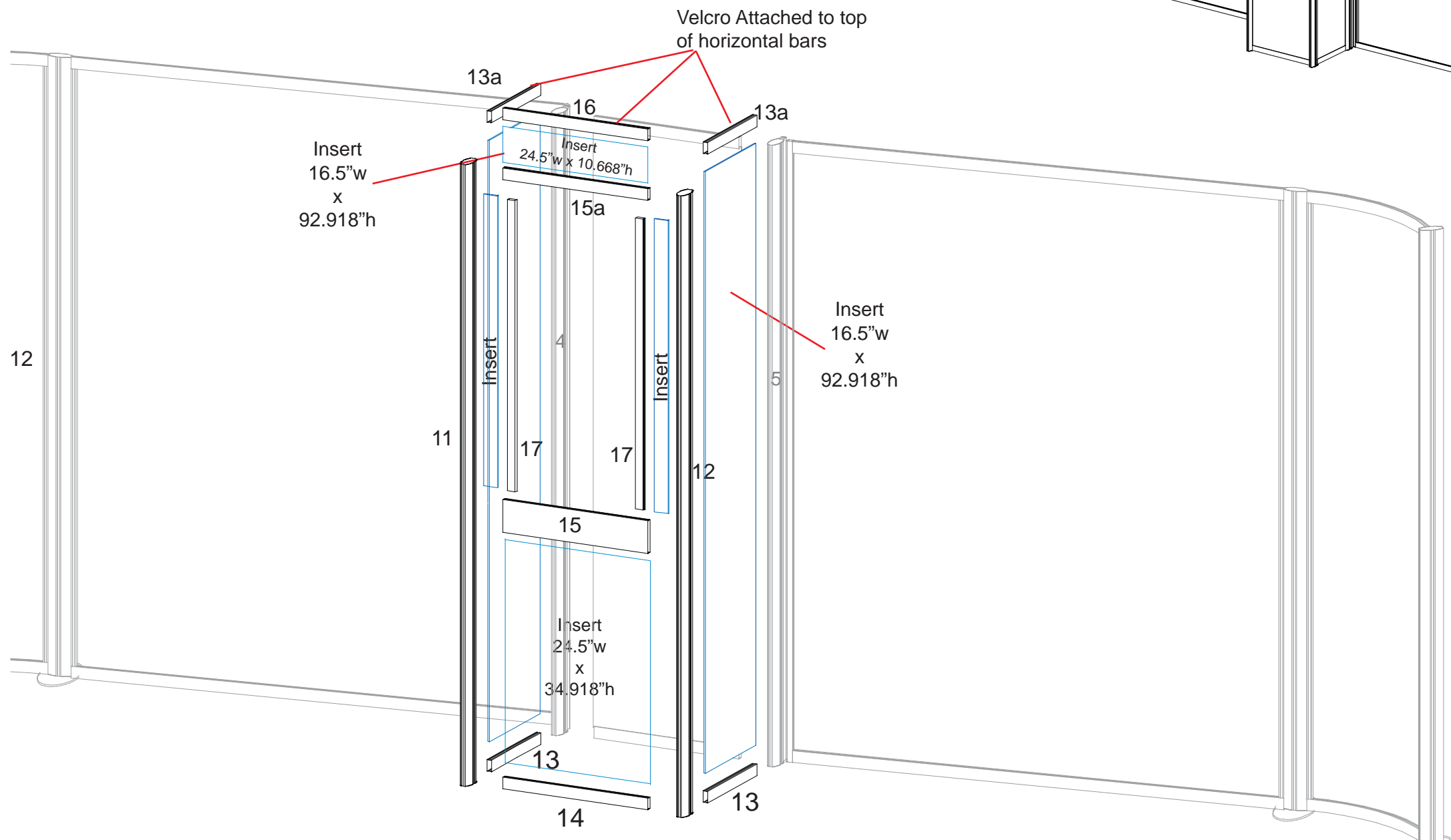
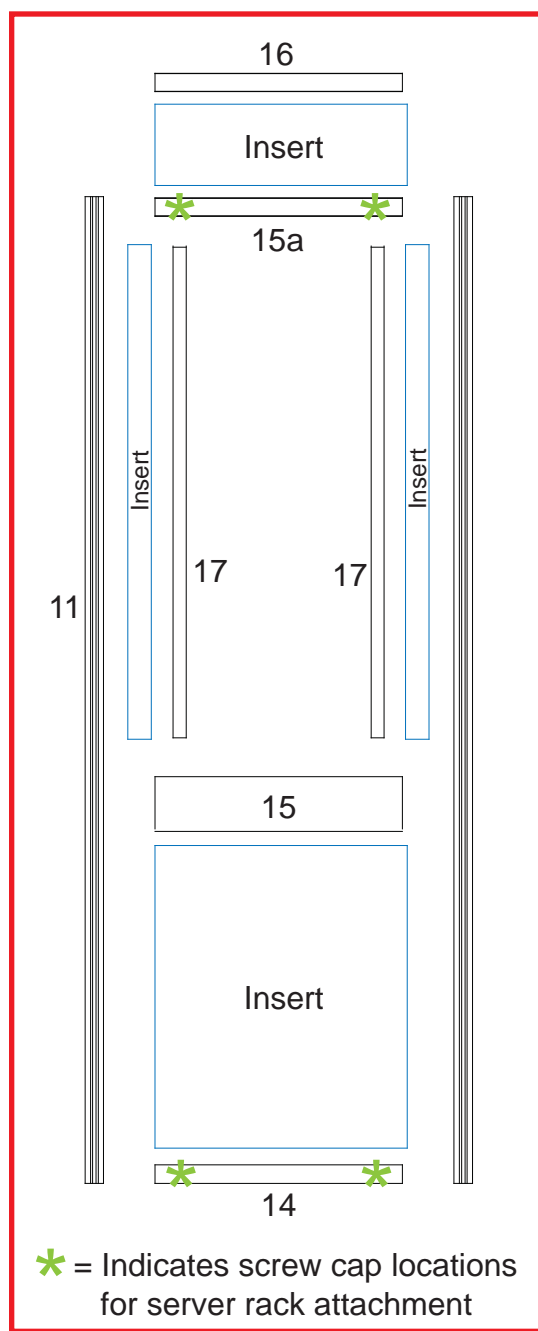
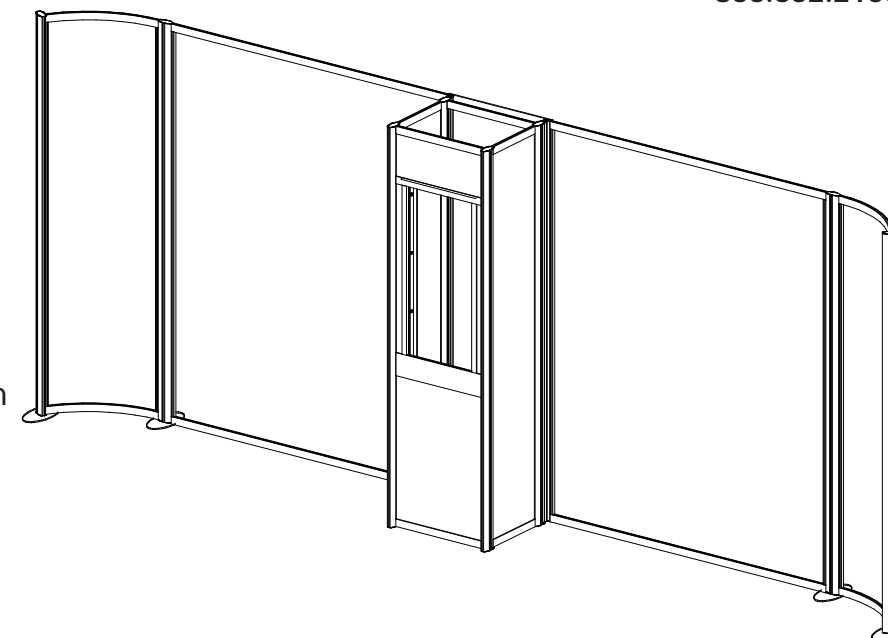
866.652.2100

Item	Qty.	Description
11	1	96" h Vertical Extrusion
12	1	96" h Vertical Extrusion
13/13a	2/2	16" w Horizontal Extrusion
14	1	24" w Horizontal Extrusion
15	1	24" w Horizontal Extrusion
15a	1	24" w Horizontal Extrusion
16	1	24" w Horizontal Extrusion
17	2	86.295" h Vertical Extrusion

Steps:

- 1) Attach horizontal extrusions [13 and 13a] between vertical extrusions [4&11 and 5&12], placing inserts between horizontals as shown.
- 2) Attach horizontal extrusions [14 and lower bar 15] between vertical extrusions [11 and 12], placing insert between horizontal bars.
- 3) Attach vertical extrusions [17] atop [15], placing inserts between vertical extrusions [11&17 and 12&17].
- 4) Attach horizontal extrusion [15a] between vertical extrusions [11 and 12] and atop verticals [17].
- 5) Attach horizontal extrusion [16] between vertical extrusions [11 and 12], placing insert between horizontals as shown.

**NOTE:** Server rack must be installed before continuing onto the next step.



**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

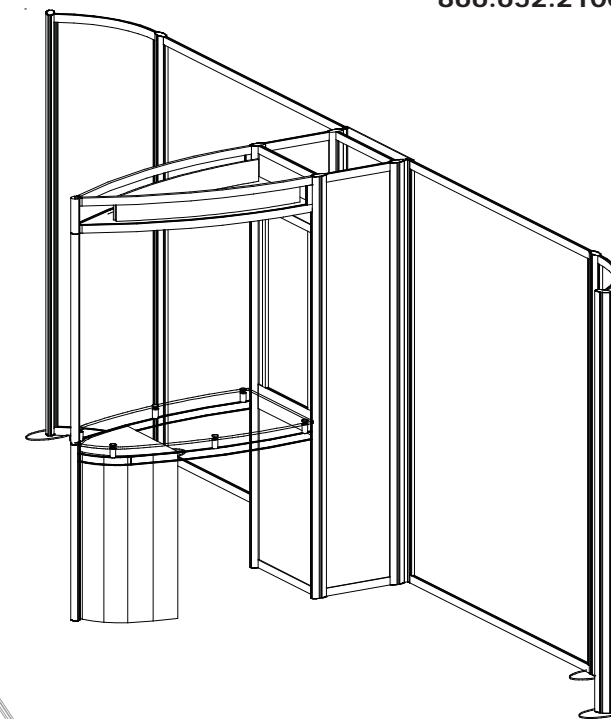
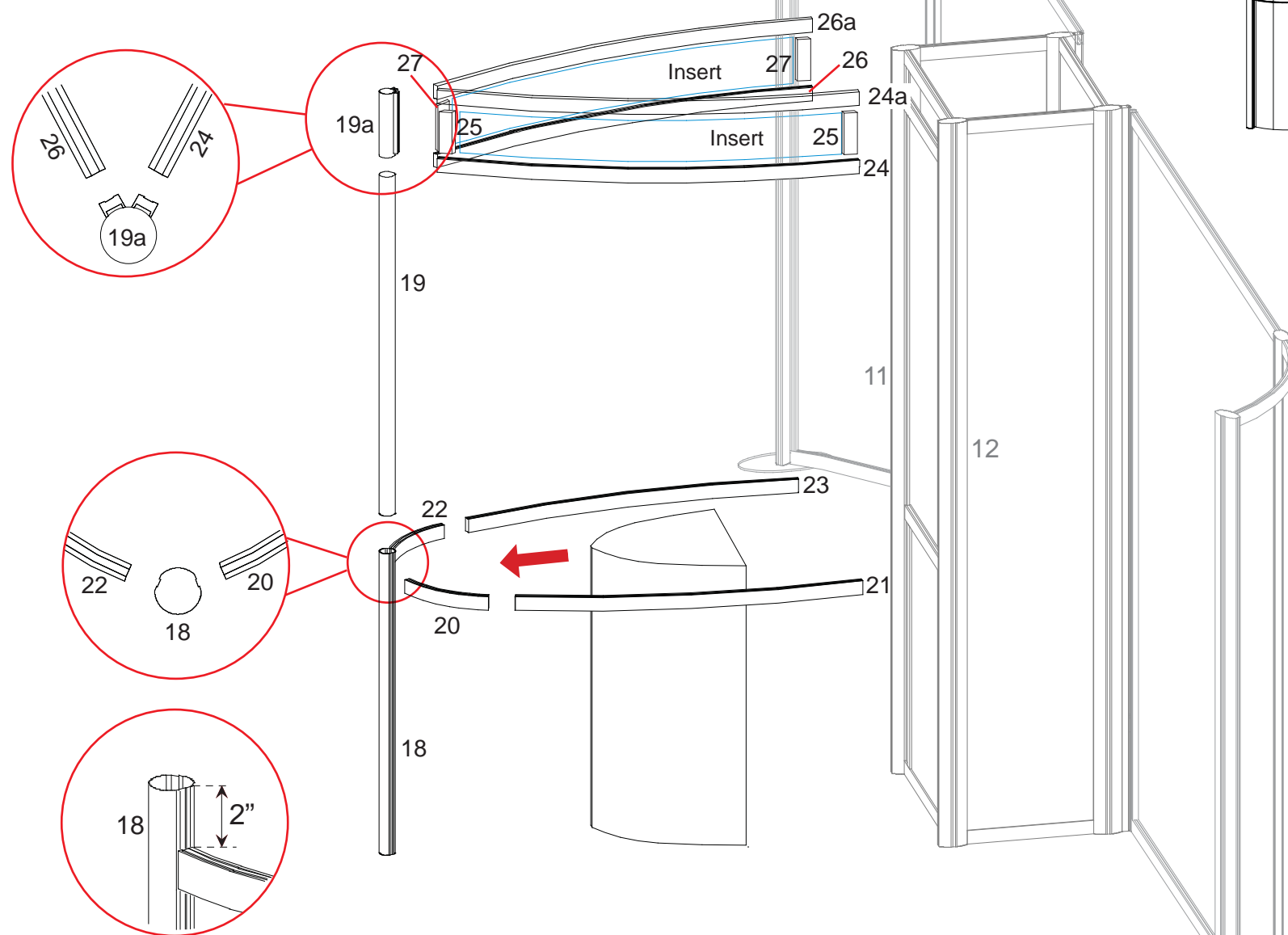
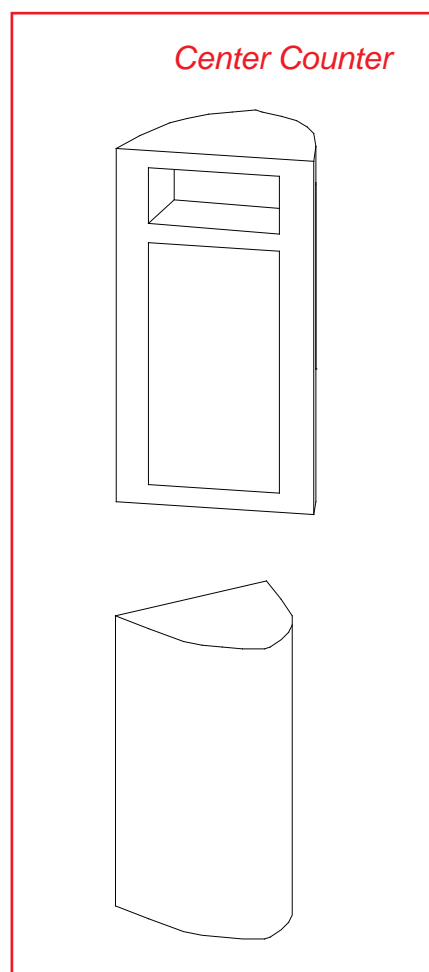
866.652.2100

Item	Qty.	Description
18	1	40"h Lower Round Vertical Extrusion
19	1	48"h Middle Round Vertical Extrusion
19a	1	8"h Upper Round Vertical Extrusion
20/22	1/1	12.2526"w Curved Horizontal Extrusion
21/23	1/1	43.545"w Curved Horizontal Extrusion
24/24a	1/1	52.747"w Curved Horizontal Extrusion
25	2	4.418"h Vertical Extrusion
26/26a	1/1	52.747"w Curved Horizontal Extrusion
27	2	4.418"h Vertical Extrusion

Steps:

- 1) Connect horizontal extrusions [20 to 21 and 22 to 23] together.
- 2) Attach horizontal assemblies [20/21 and 22/23] between round vertical extrusion [18] and vertical extrusions [11 and 12] at 2" from top of vertical [18].
- 3) Attach middle vertical extrusion [19] to lower vertical [18].
- 4) Attach header pieces together as shown in illustration, placing inserts in between horizontal bars.

**NOTE:** Header section must stay assembled when shipping.

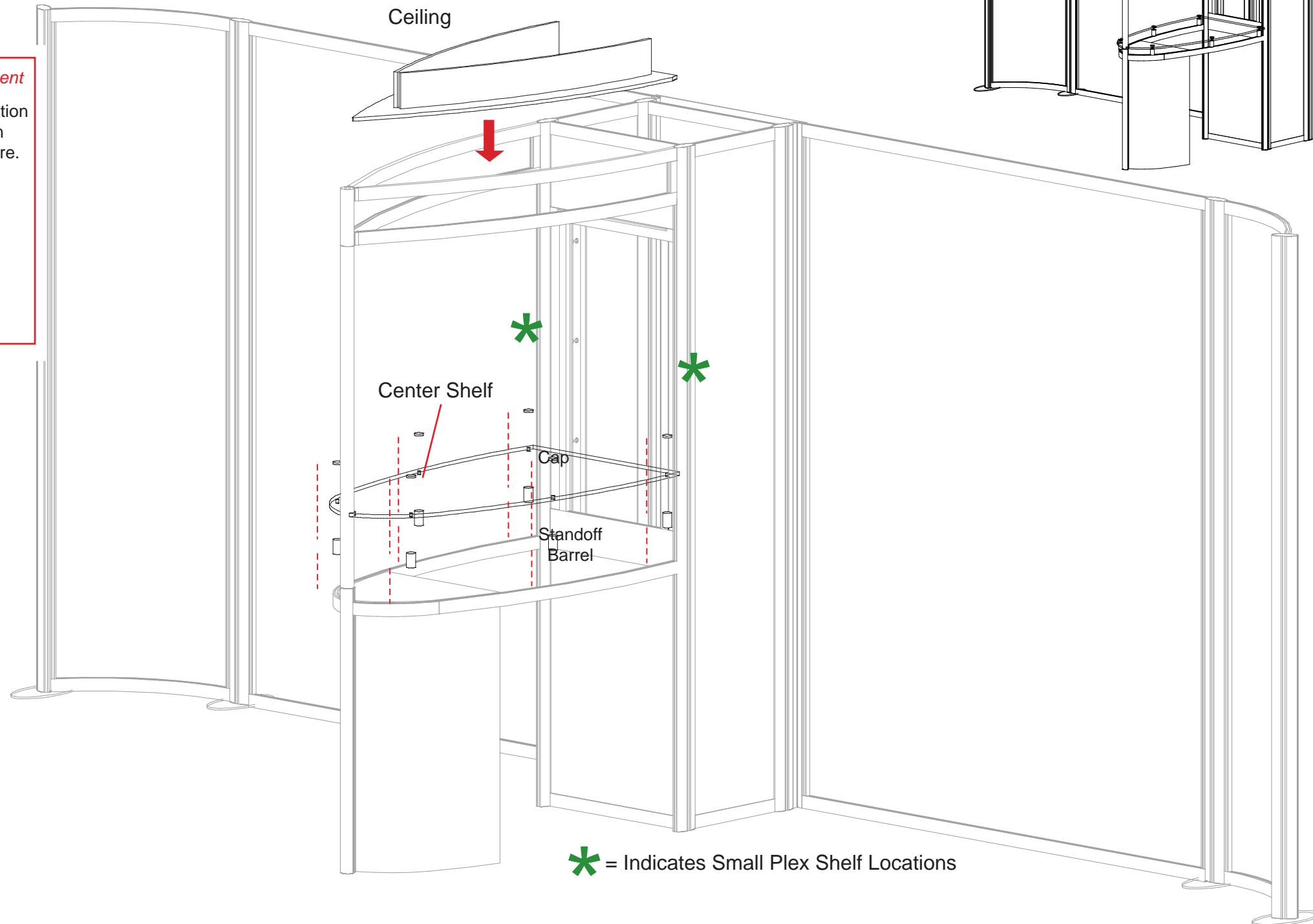
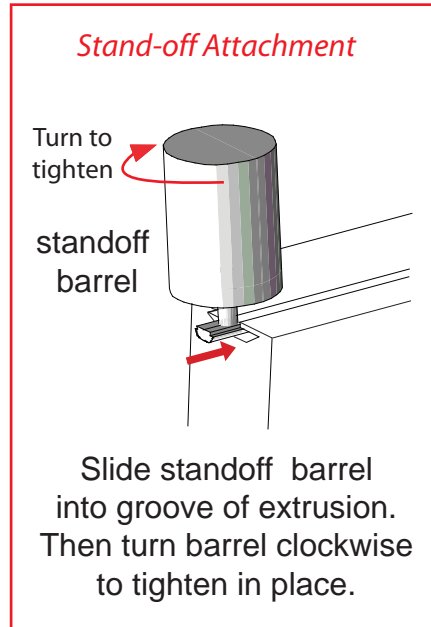
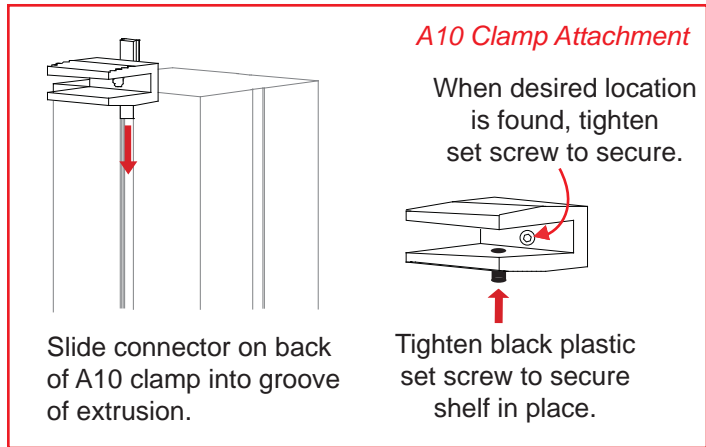
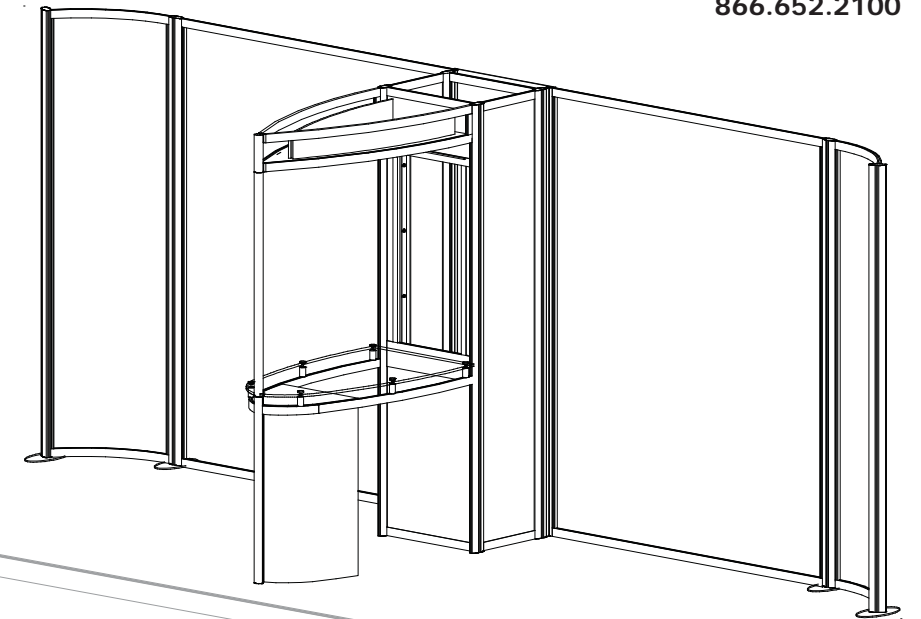


**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

866.652.2100

Steps:

- 1) Set ceiling atop pins.
- 2) Slide standoff barrels into groove of extrusion and tighten in place where indicated.
- 3) Set Plex shelf on standoffs and secure with screw caps.
- 4) Attach small plex shelves to assembled backwall where indicated using A10 clamps.

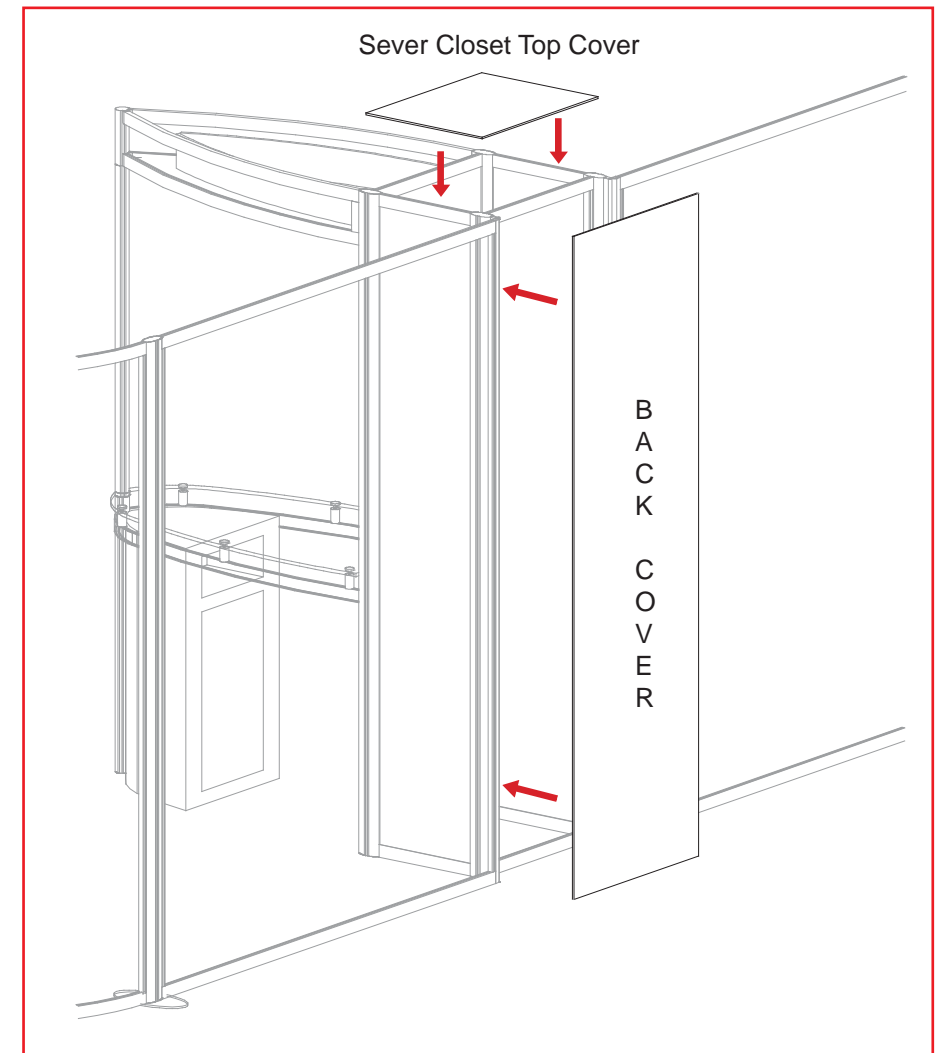
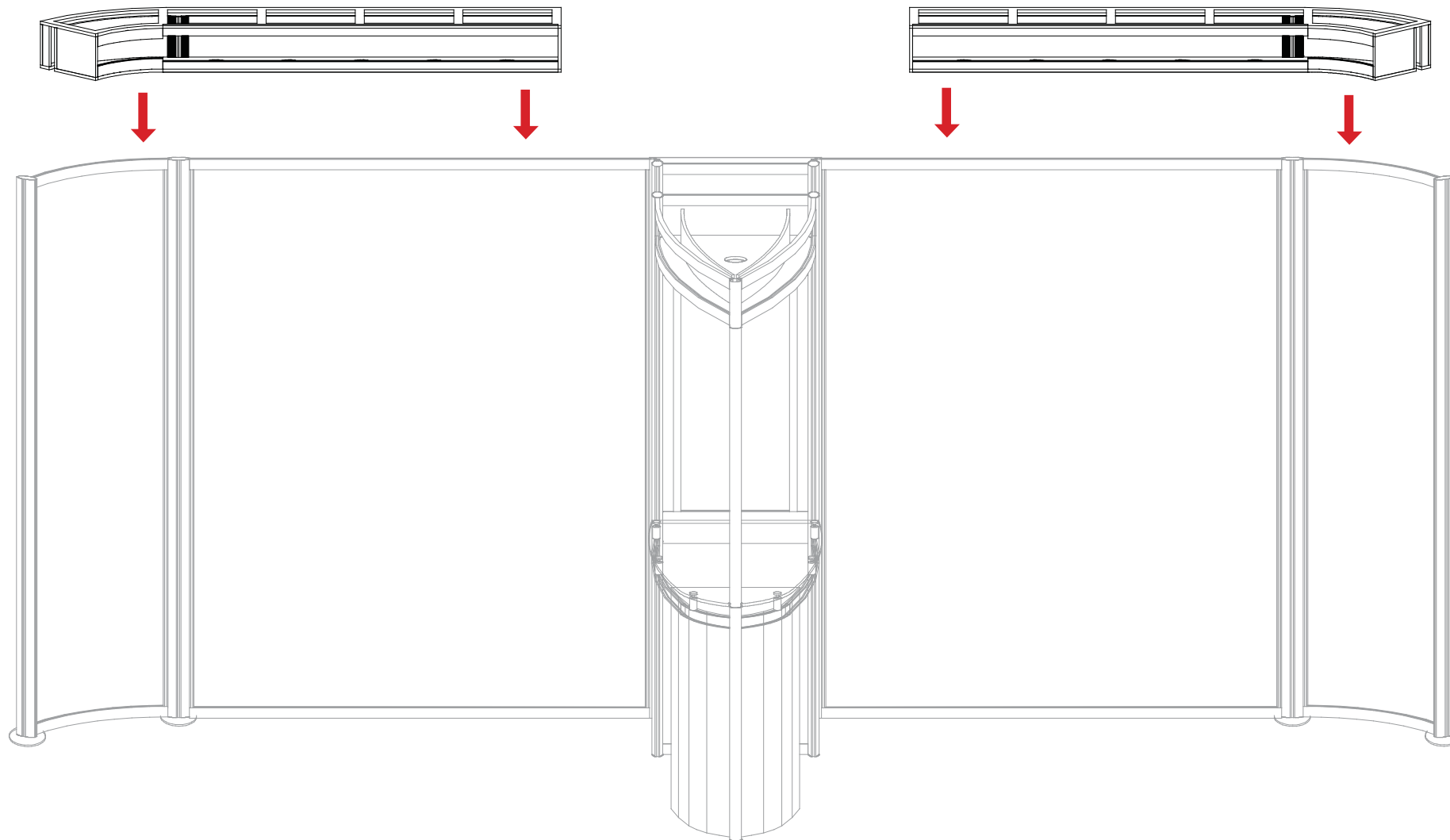
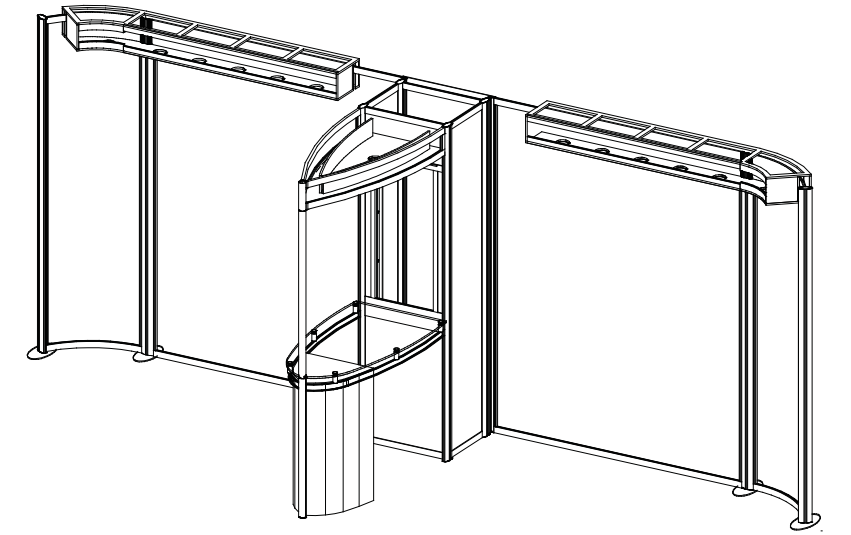


**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

866.652.2100

Steps:

- 1) Place ceilings onto top of assembled backwall where indicated.
- 2) Velcro top and back covers to assembled backwall where indicated.

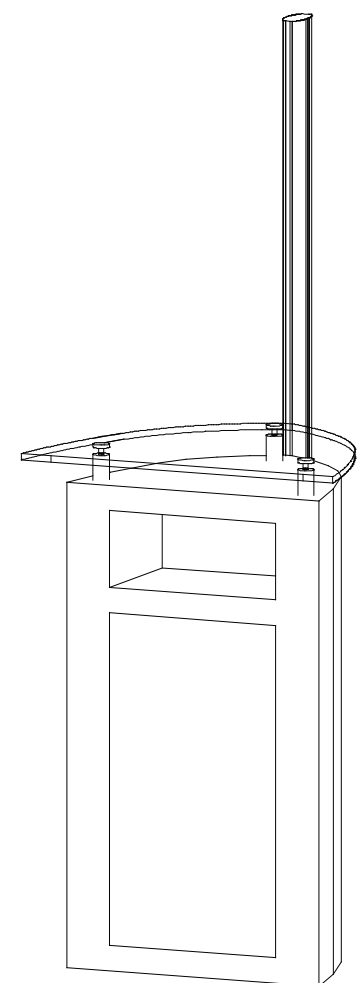
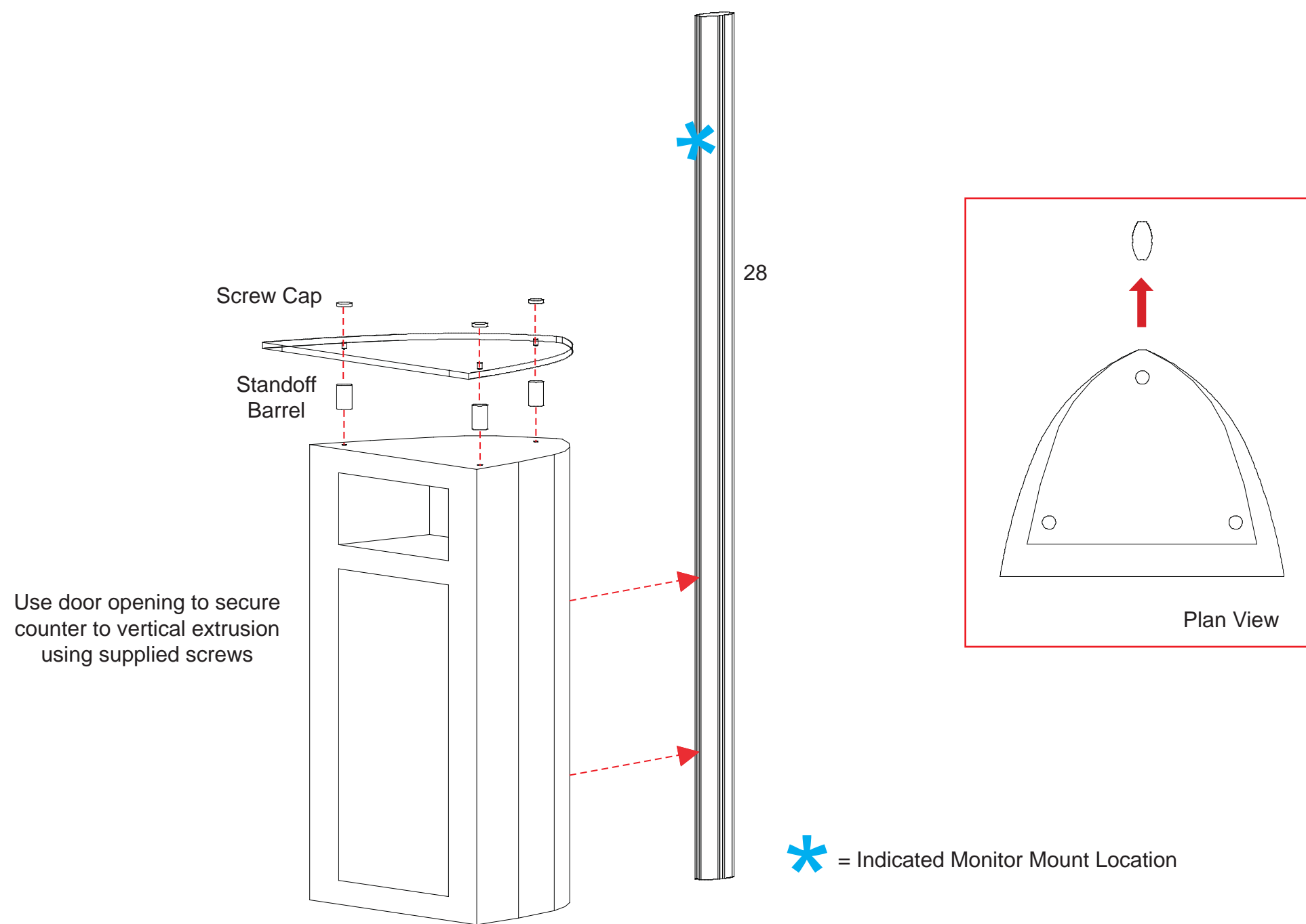


WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING

Item	Qty.	Description
28	1	72" Vertical Extrusion

- Steps:
- 1) Attach Plex shelf on top of custom counter using standoff barrels and caps as shown.
  - 2) Attach counter to vertical extrusion using supplied screws, see plan view for extrusion orientation.

866.652.2100



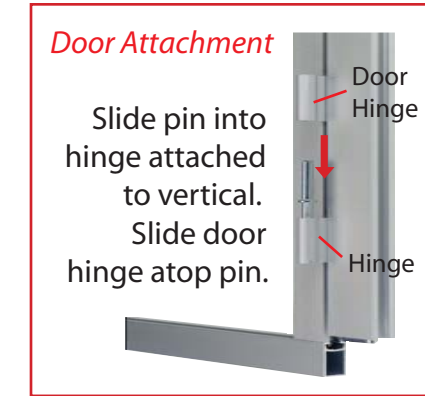
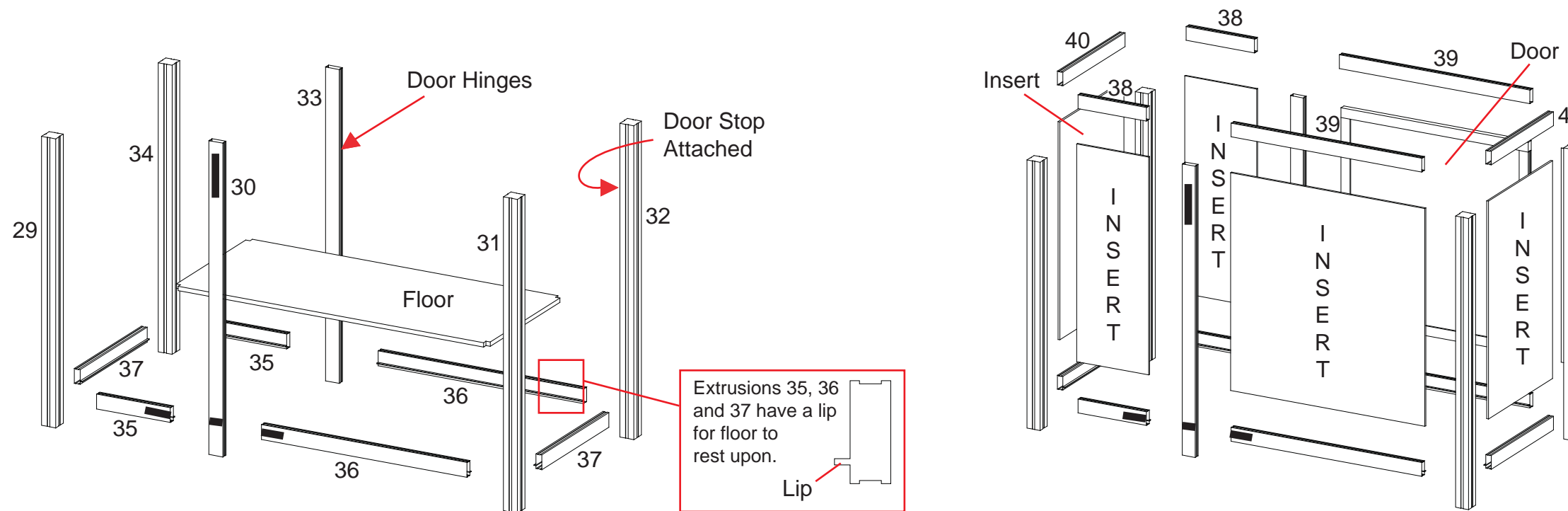
**QTY. 2**

**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

Item	Qty.	Description
29	1	35" h Square Vertical Extrusion
30	1	38" h Vertical Extrusion
31	1	38" h Square Vertical Extrusion
32	1	38" h Square Vertical Extrusion
33	1	38" h Vertical Extrusion
34	1	38" h Square Vertical Extrusion
35	2	9.5" w Horizontal Extrusion
36	2	26.5" w Horizontal Extrusion
37	2	16" w Horizontal Extrusion
38	2	9.5" w Horizontal Extrusion
39	2	26.5" w Horizontal Extrusion
40	2	16" w Horizontal Extrusion

Steps:

- 1) Connect lower horizontal extrusions [7, 8 and 9] between vertical extrusions [1 2, 3, 4, 5 and 6], at 3" up from floor to bottom of metal.
- 2) Place floor atop lip of extrusions.
- 3) Place inserts and attach door where indicated.
- 4) Connect upper horizontal extrusions [10, 11 and 12] between vertical extrusions [1 2, 3, 4, 5 and 6] as shown.

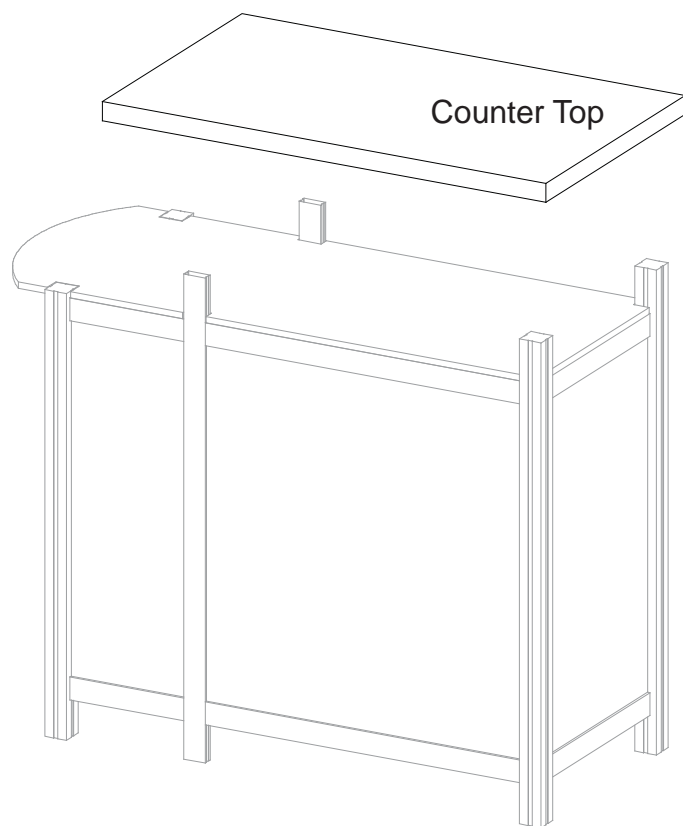
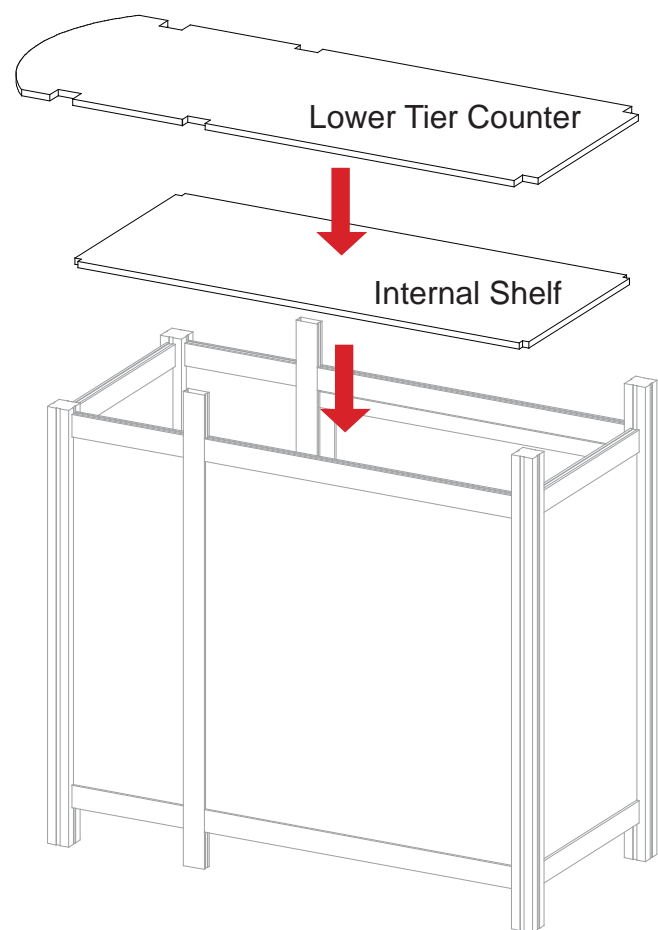


**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

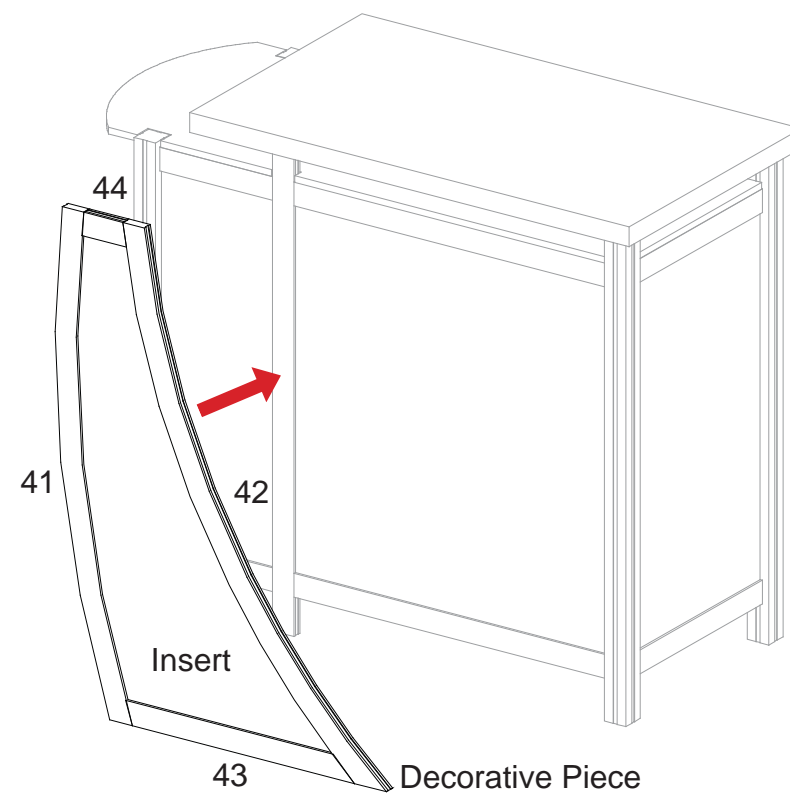
866.652.2100

Steps:

- 1) Velcro Internal shelf supports to inside of assembled base.
- 2) Set internal shelf atop supports.
- 3) Place lower tier counter on assembled base.
- 4) place counter top atop vertical extrusions.



**NOTE:** Decorative piece should remain assembled when shipping



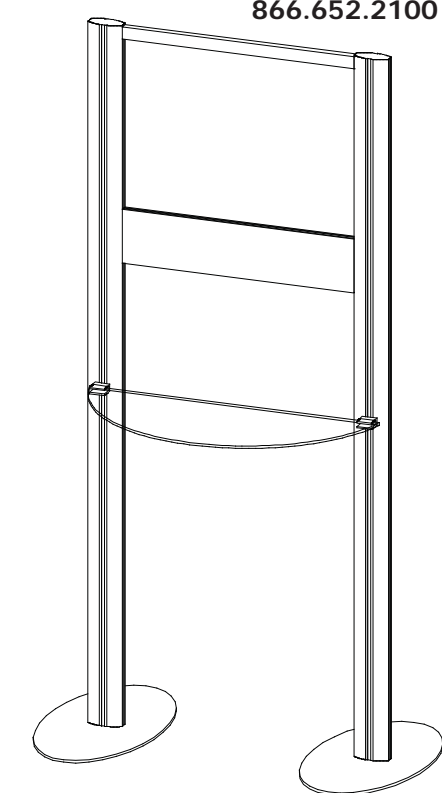
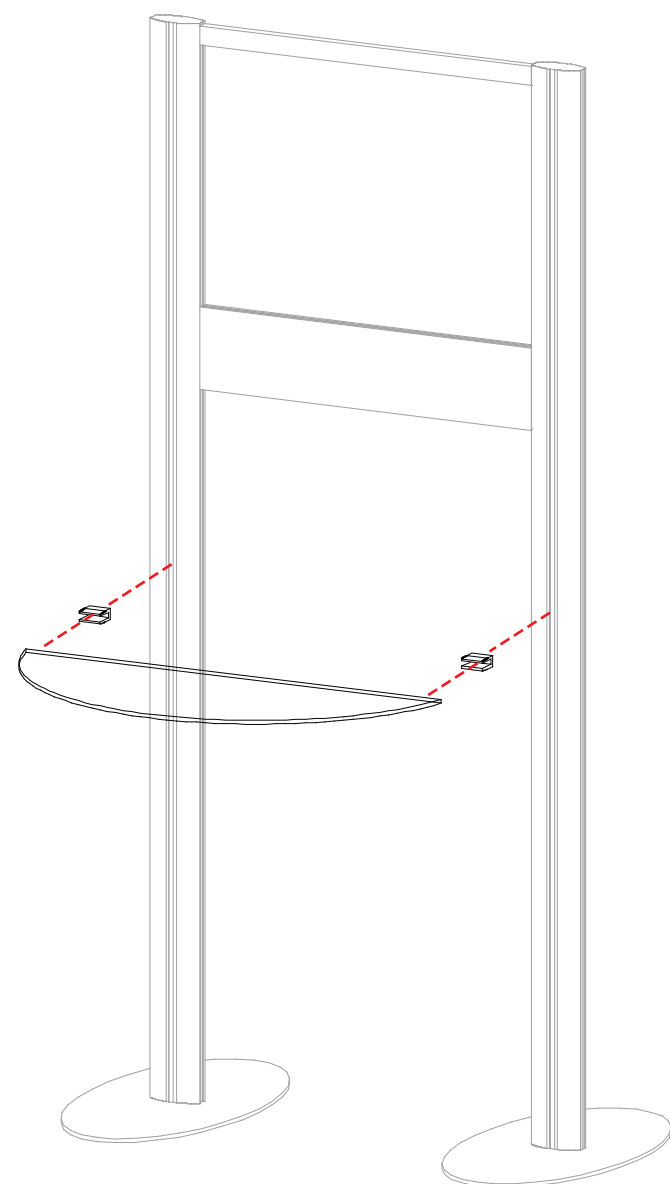
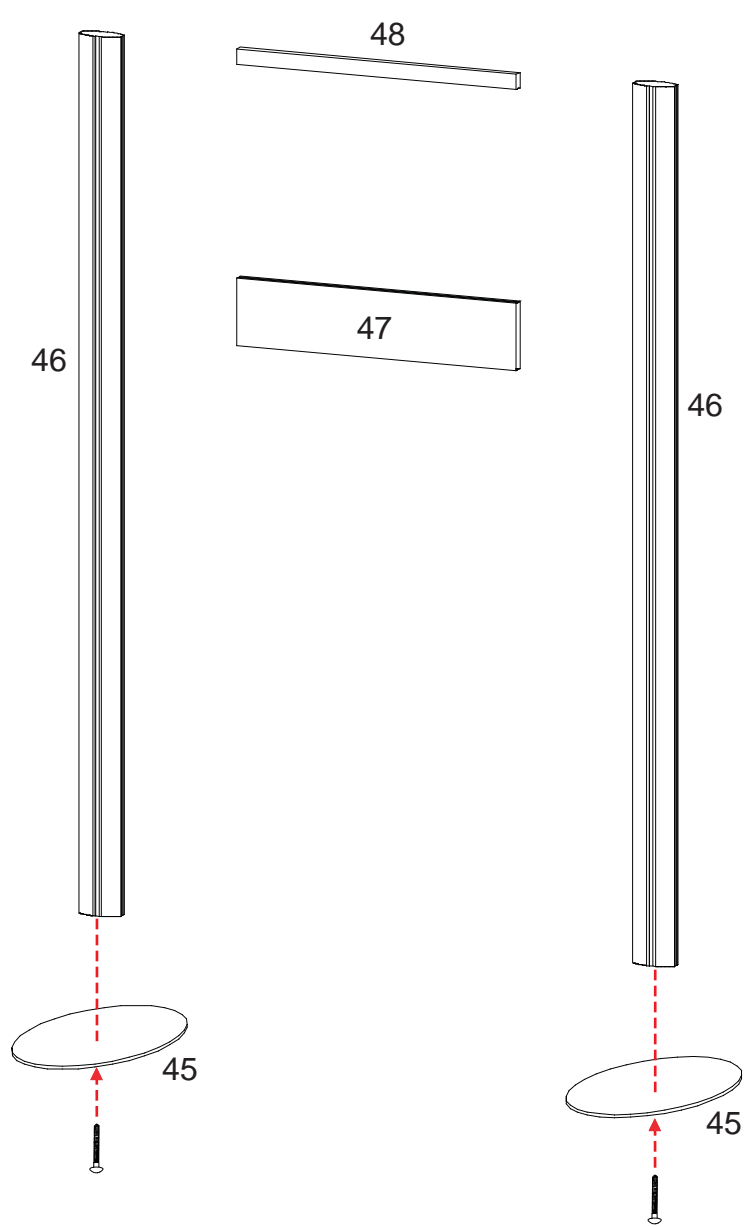
**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

Item	Qty.	Description
45	2	Base Plate
46	2	Vertical Extrusion
47	1	Horizontal Bar for Monitor Mount Attachment
48	1	Horizontal Bar

Steps:

- 1) Attach vertical extrusions [46] to base plates [45].
- 2) Attach horizontal bars [47 and 48] between vertical extrusions [46].
- 3) Attach Plex shelf to assembled stand using A10 clamps, see A10 Clamp Attachment.

866.652.2100



**A10 Clamp Attachment**

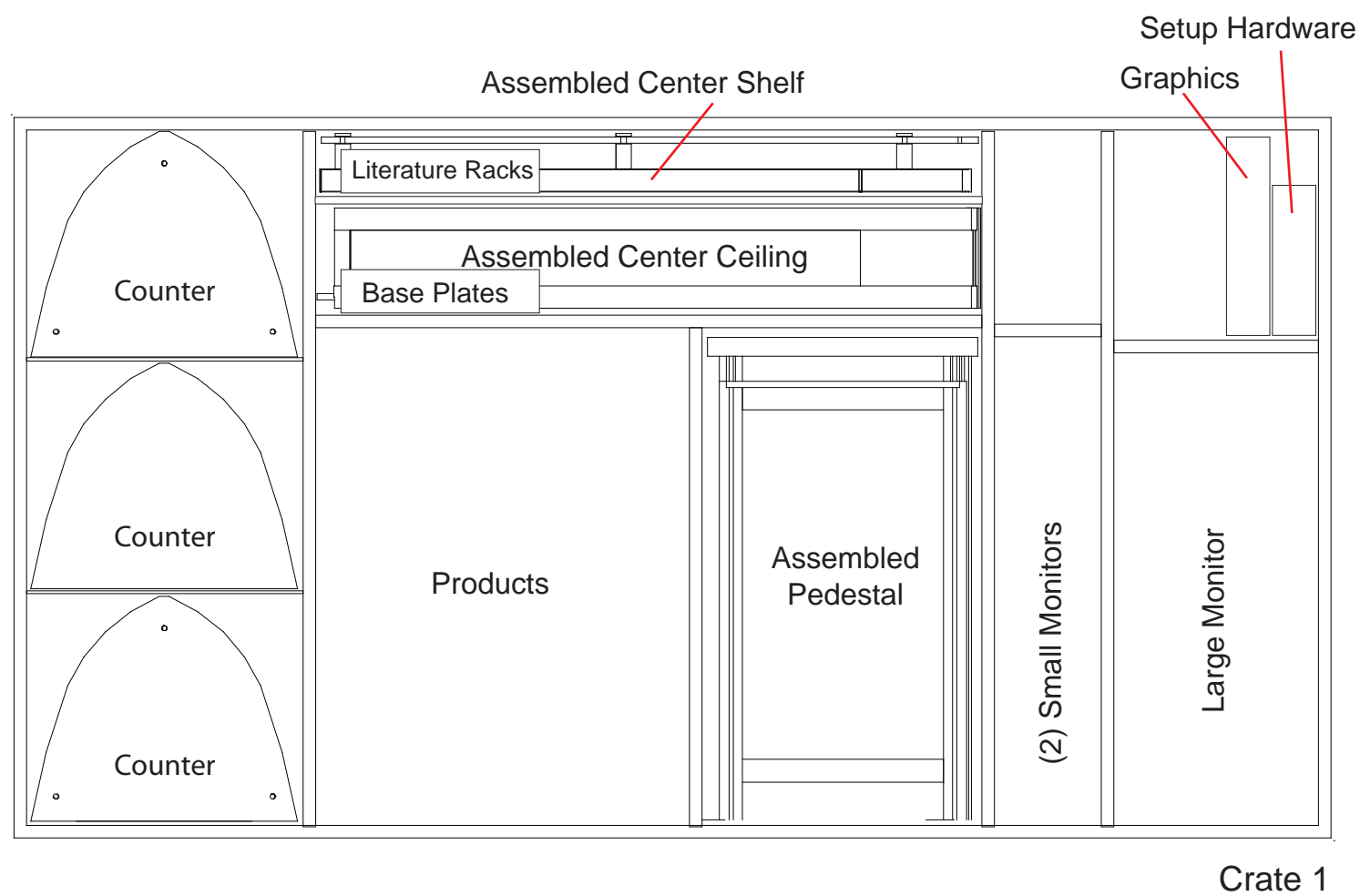
Slide connector on back of A10 clamp into groove of extrusion.

When desired location is found, tighten set screw to secure.

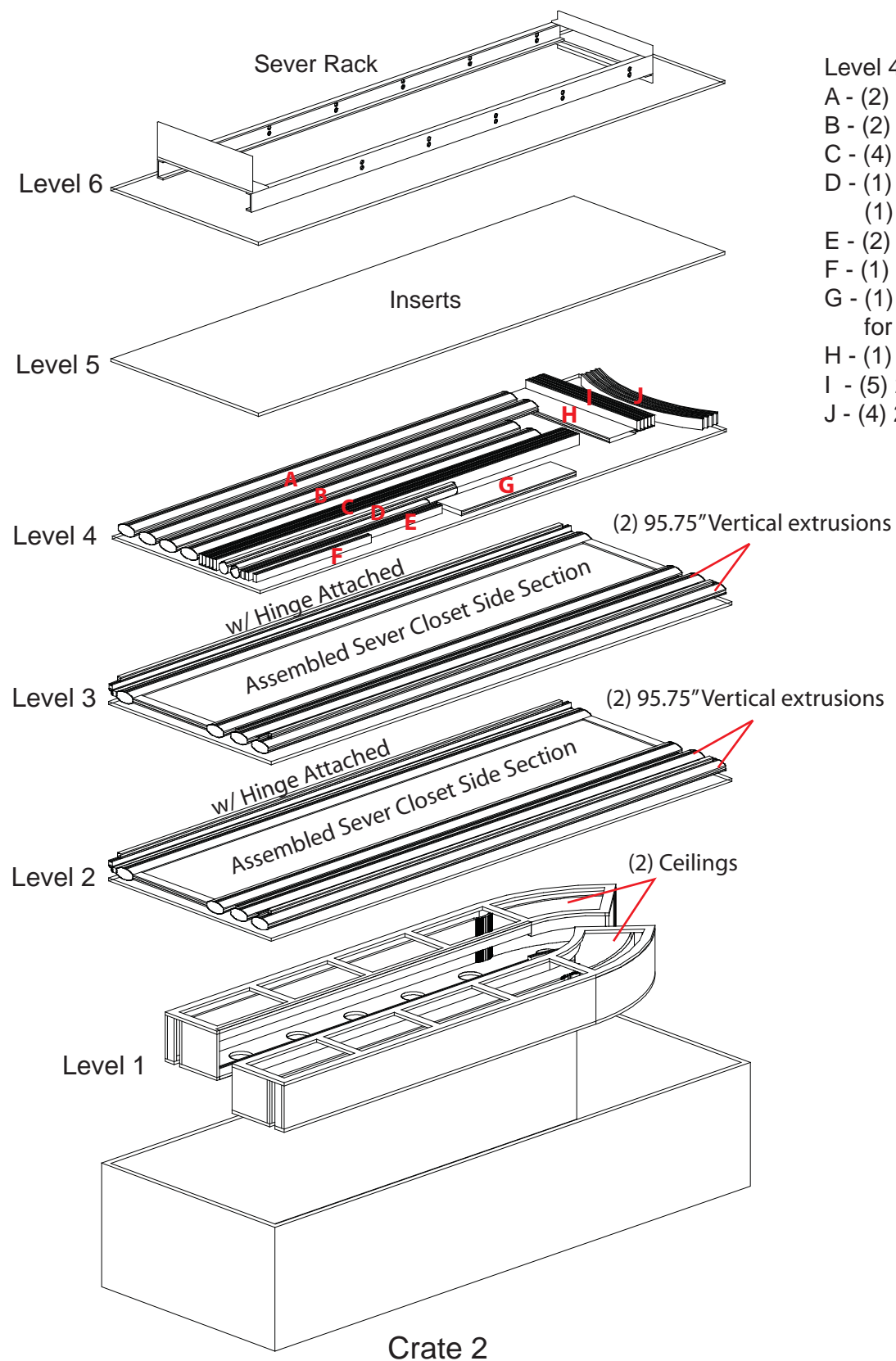
Tighten black plastic set screw to secure shelf in place.

The diagram shows a close-up of an A10 clamp being attached to a vertical extrusion. A red arrow points to the connector being slid into the groove. Another red arrow points to the set screw being tightened. A third red arrow points to the black plastic set screw being tightened to secure the shelf.

**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**



WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING



- Level 4: Part List  
 A - (2) Monitor Stand Verticals  
 B - (2) Custom Counter Verticals  
 C - (4) 76" Backwall Extrusions  
 D - (1) 48" Round Vertical  
     (1) 40" Round Vertical  
 E - (2) Sever Closet Verticals  
 F - (1) Monitor Stand Horizontal  
 G - (1) Monitor Stand Horizontal  
     for Monitor Mount Attachment  
 H - (1) 24" Sever Closet Horizontal  
 I - (5) 24" Sever Closet Horizontal  
 J - (4) 27.25" Backwall Curved Horizontals



WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING