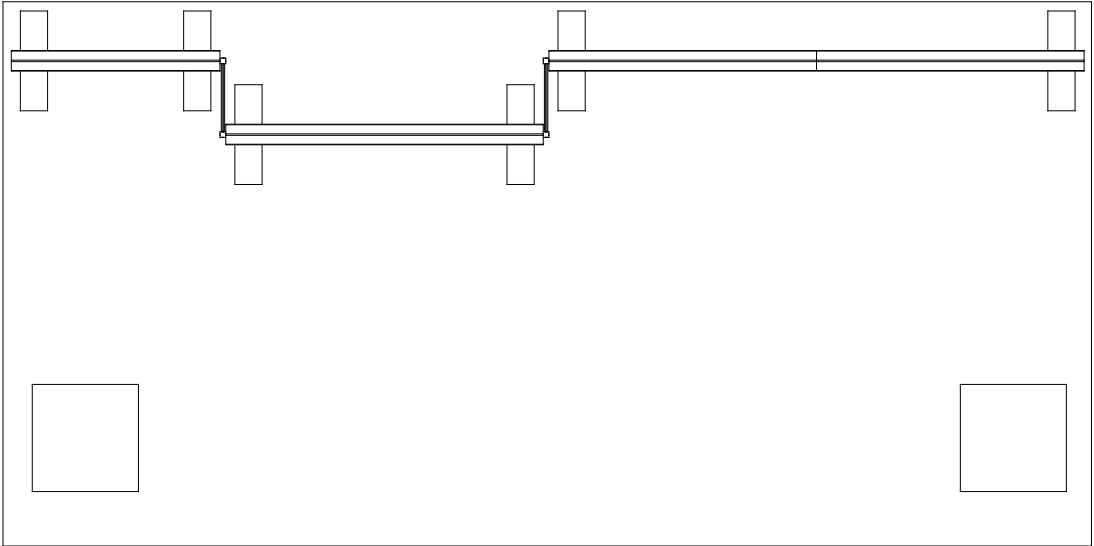
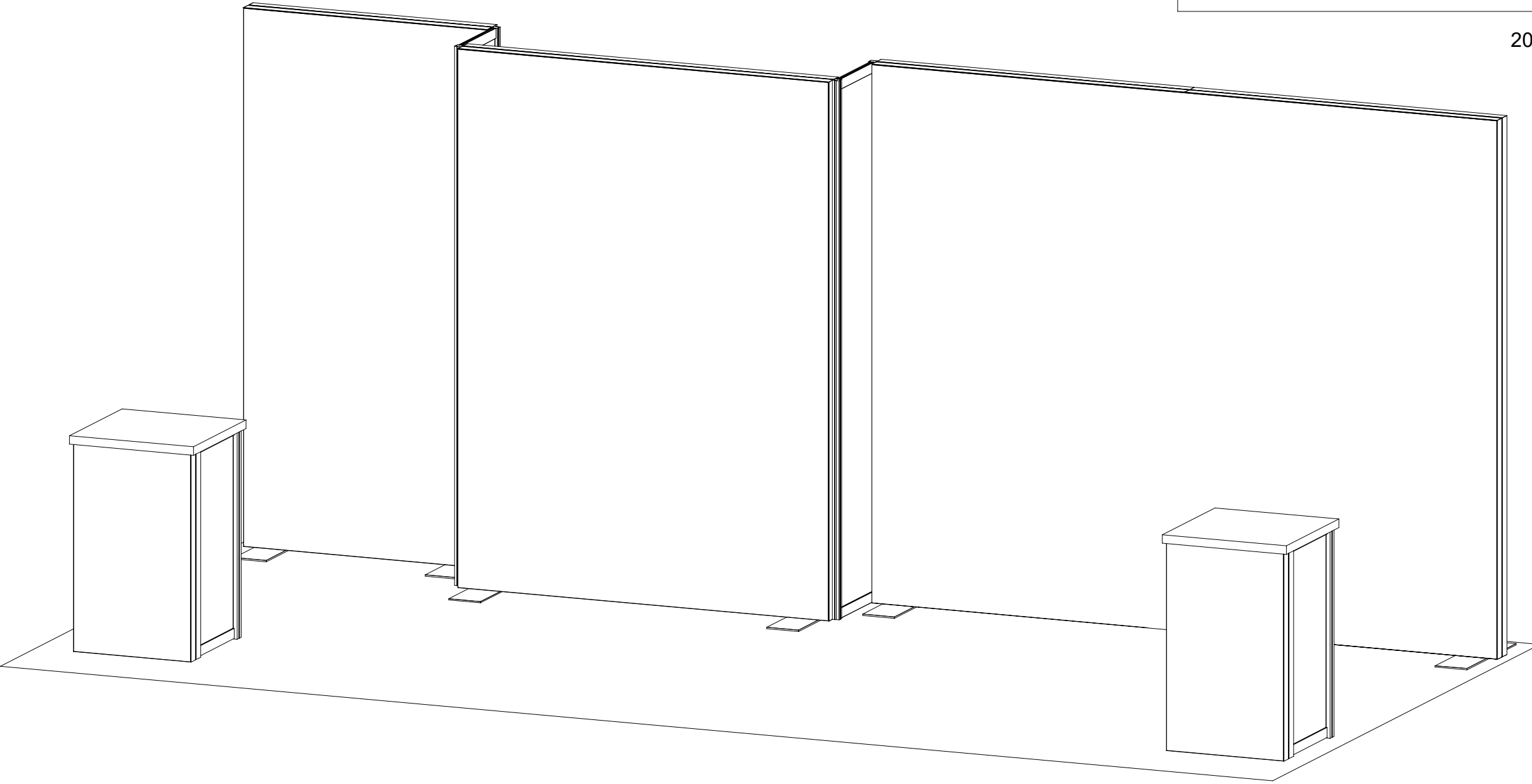
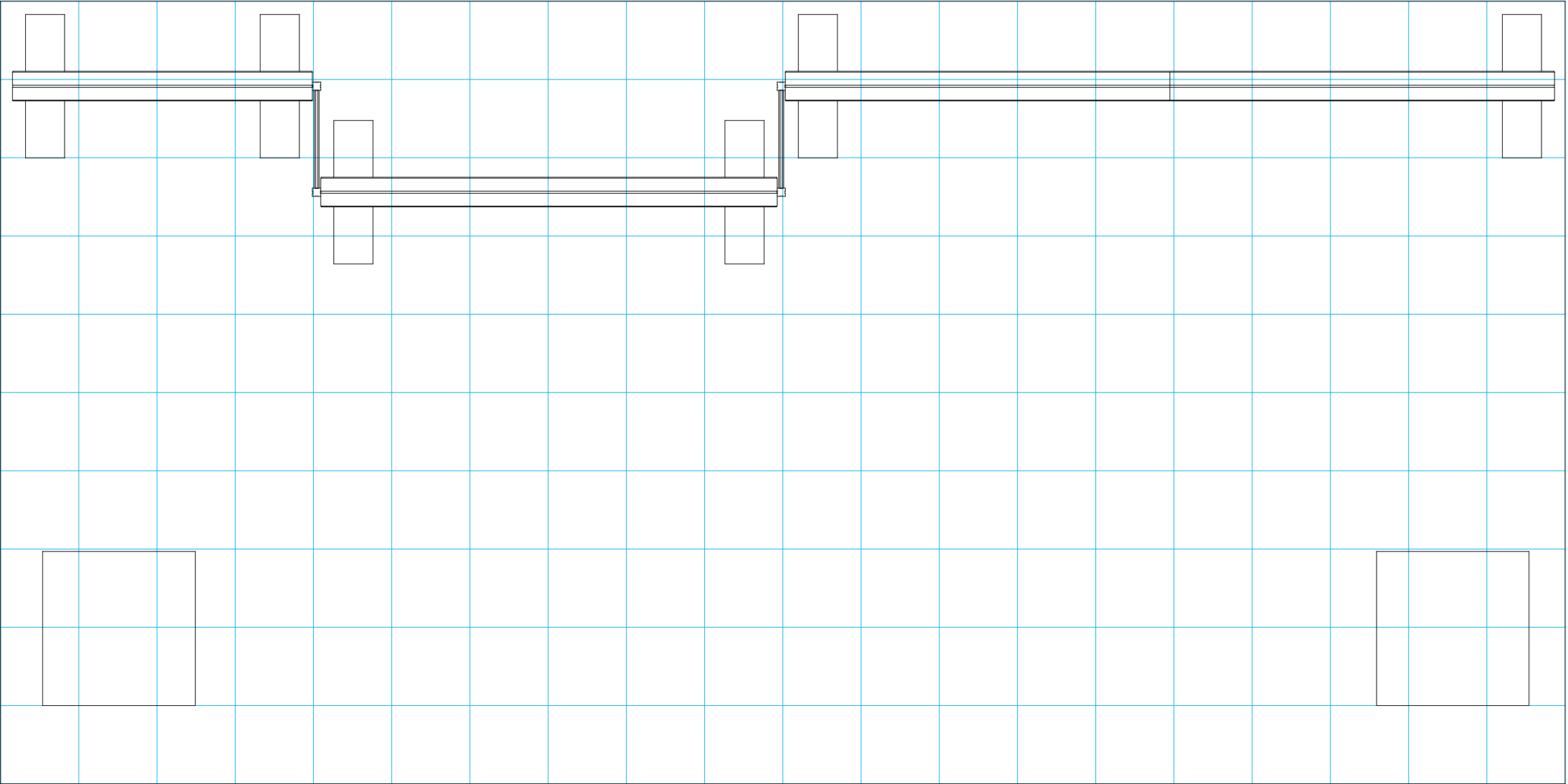




20'10'Plan View

SETUP INSTRUCTIONS



= 1 sq foot

General Setup Instructions

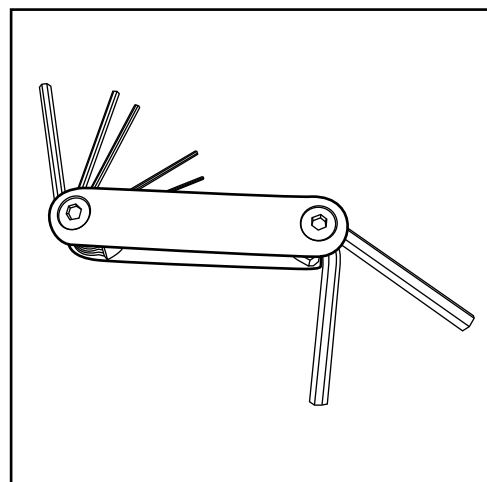
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

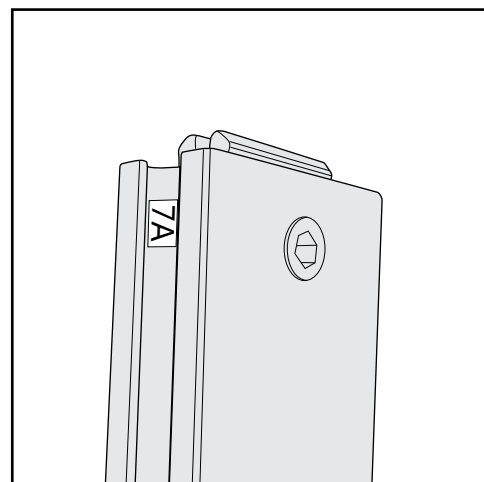
- For Cleaning Metal, Plex, & Laminate Parts:
Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure.
Heat and UV exposure will warp and fade components.
- Retain all provided Packing Materials.
All provided packing materials are for ease of repacking & component protection.

Disassembly

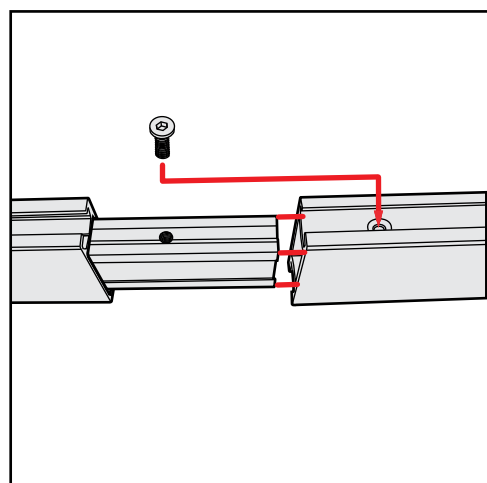
- For loss prevention, tighten all set screws and locks during disassembly.



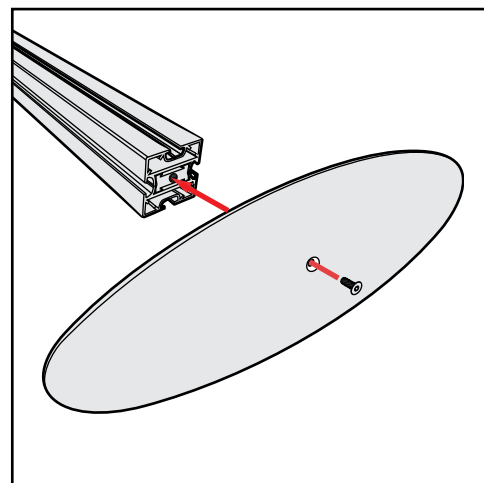
Hex Tool - Essential for Assembly



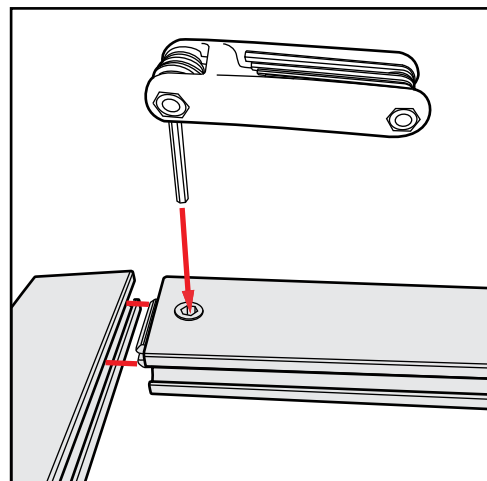
Part Identification - Numbering



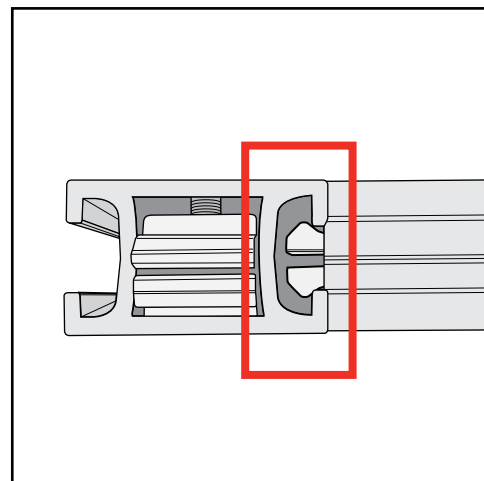
Spline Connection



Base Plate & Extrusion Connection



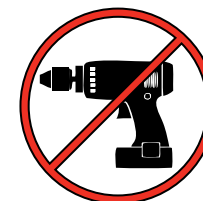
Extrusion & Lock Connection



Engaged Lock



WARNING



DO NOT USE POWER TOOLS



LADDERS OR LIFTS
MAY BE REQUIRED

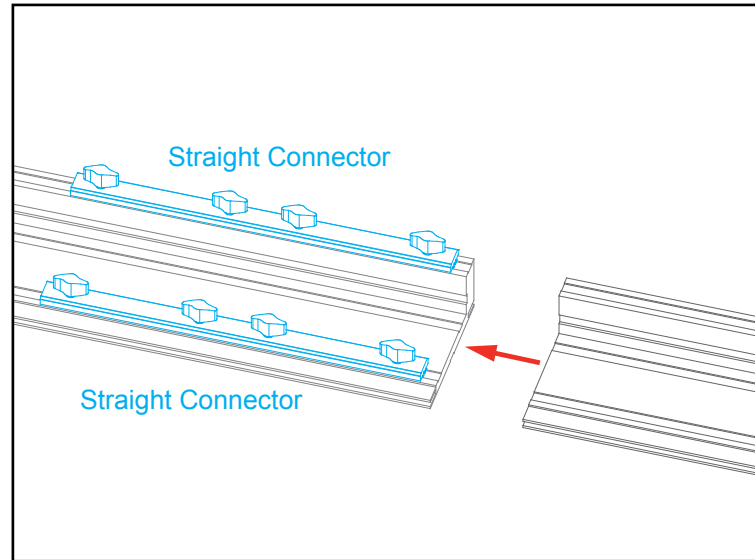


ALL CONNECTIONS MUST
BE TIGHTLY SECURED

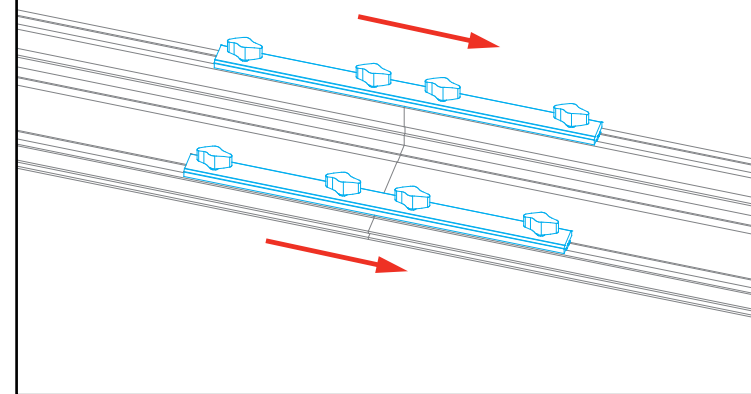
Straight Connection

When assembling frame, first attach all **straight connectors**, then attach **corner connectors**.

- 1) Place extrusions end-to-end.
- 2) Loosen all knobs, then slide **straight connectors** across the seam of extrusions.
- 3) Tighten all knobs to secure connection.



Slide both connectors across seam of extrusions.
Tighten all knobs.



All knobs must be tightened securely to ensure a proper connection.

Disassembly

- 1) Loosen all knobs.
- 2) Slide connectors off of one extrusion.
- 3) Tighten knobs to prevent loss during packing & shipping.

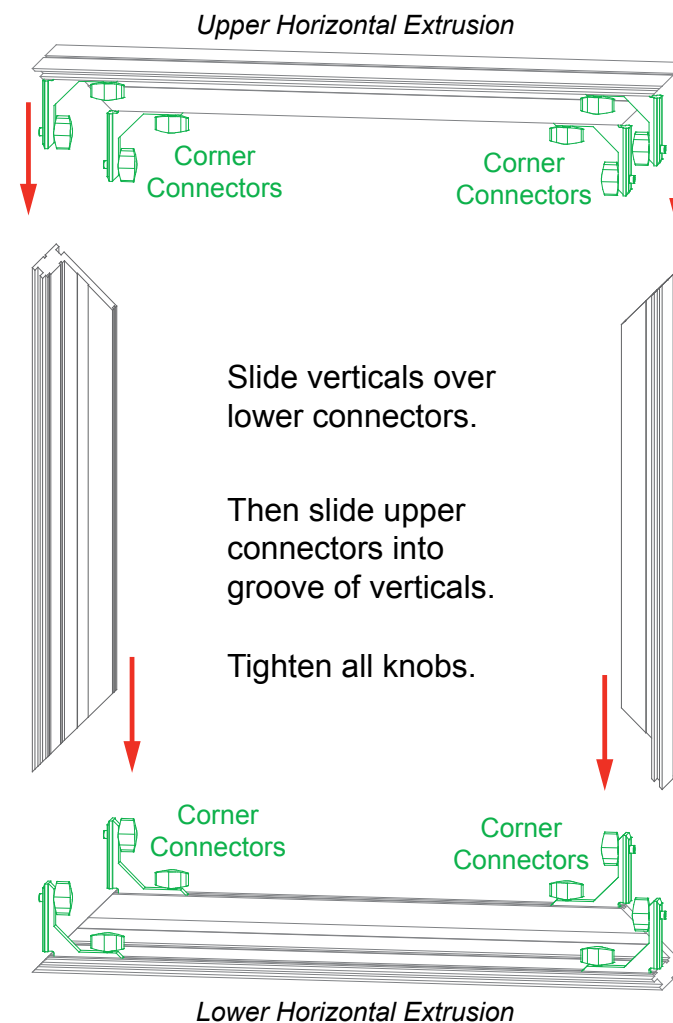
Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.

Corner Connection

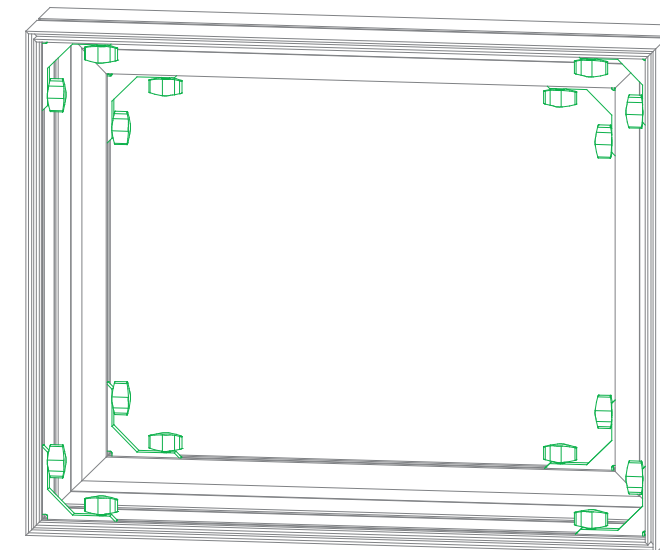
- 1) Loosen knobs, then slide vertical extrusions onto **corner connectors** of **lower** horizontal extrusion.
- 2) Slide **corner connectors** of **upper** horizontal extrusion into grooves of vertical extrusions.
- 3) Tighten all knobs to secure connection.

Disassembly

- 1) Loosen knobs on vertical extrusions.
- 2) Slide the vertical extrusions off of **corner connectors** on lower and upper horizontal extrusions.

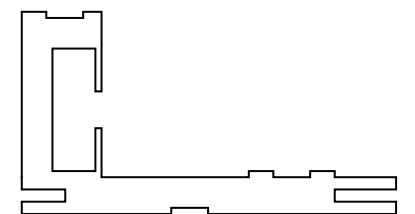


Adjust connectors if necessary to prevent gaps in connection.



COMPLETED ASSEMBLY

All knobs must be tightened securely to ensure a proper connection.

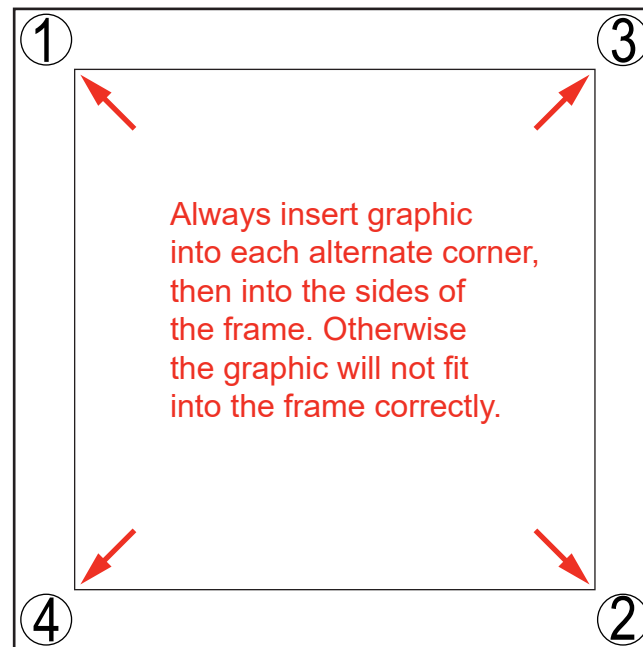


CEI110 Profile

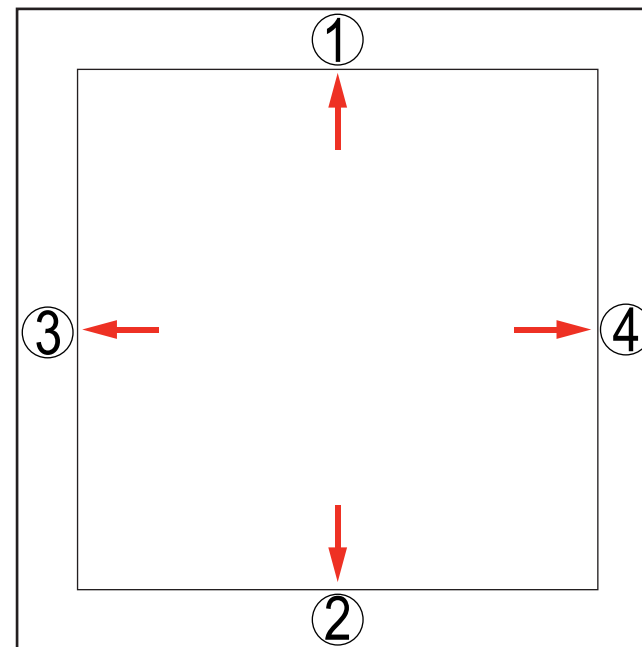
SEG Graphic Installation *in 3 Steps*

The Perfect Fit

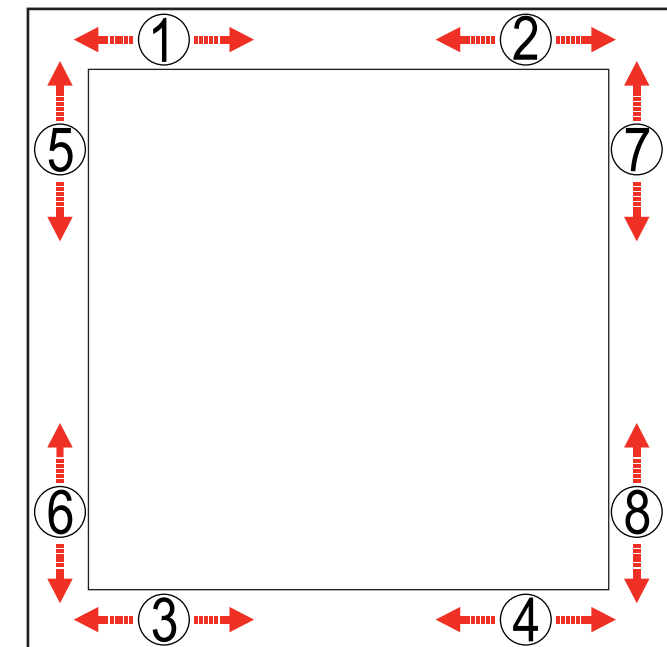
STEP 1: Attach Corners



STEP 2: Attach Middle



STEP 3: Attach Sides



Insert narrow side of silicone welt into the channel at corner 1, with fabric to the outside.

Repeat for opposite corner 2, then corner 3, then corner 4.

Once corners are attached, press the middle of edge 1 into the channel. Then press middle of edge 2 into the channel on opposite side.

Repeat with edge 3 & 4.

Once the middle of sides are attached, fully press the silicone welt into the channel, between center and corner at location 1. Repeat the process between center and corner at location 2.

Do the same for welt on opposite side, at locations 3 & 4. Then repeat for locations 5 & 6 and 7 & 8.

Once the welt is fully inserted on all sides, smooth out edges as needed for a perfect fit.



To remove the graphic from the frame, locate the fabric **pull tab**. Gently pull on the tab to remove the graphic.

Install video:

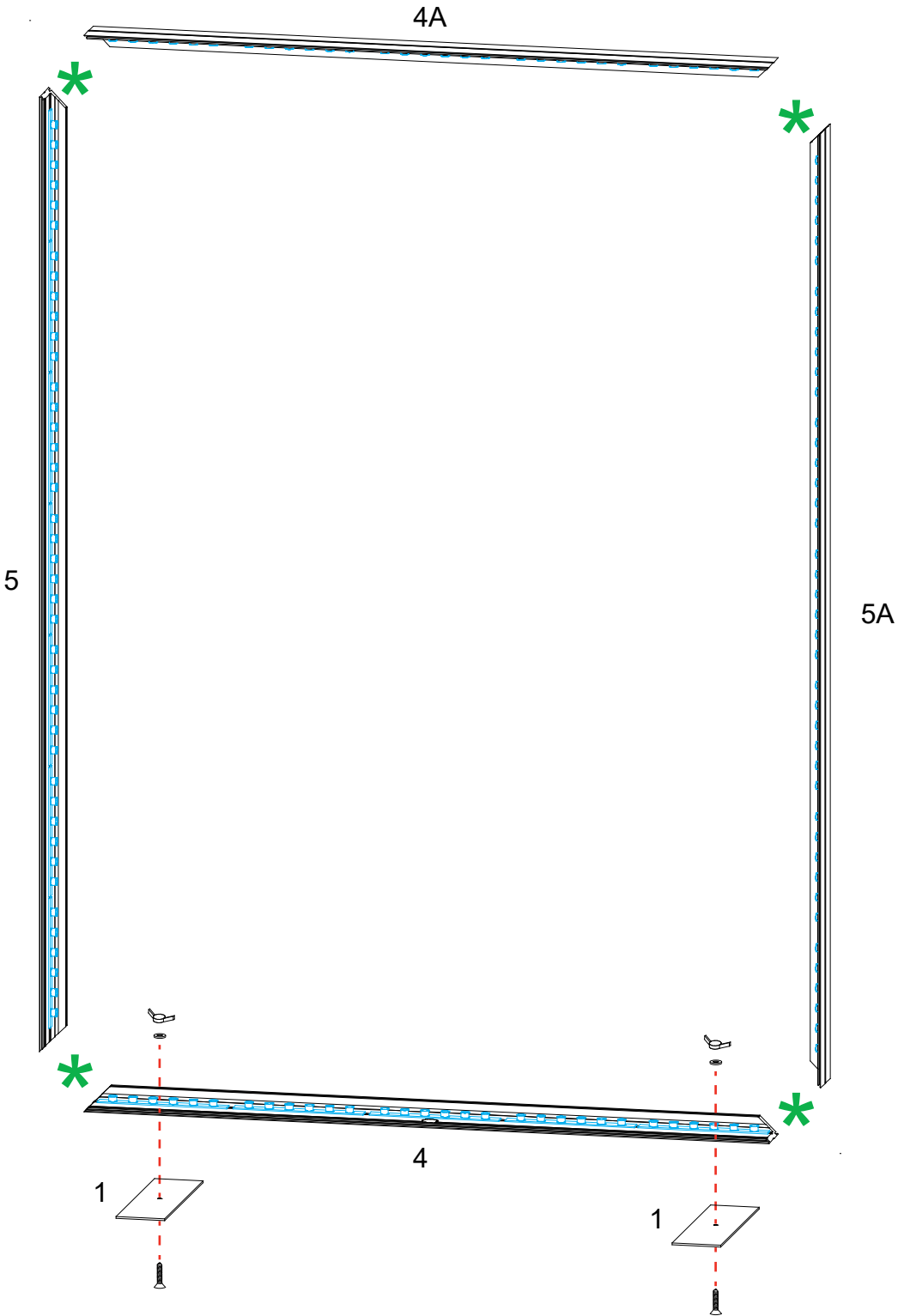
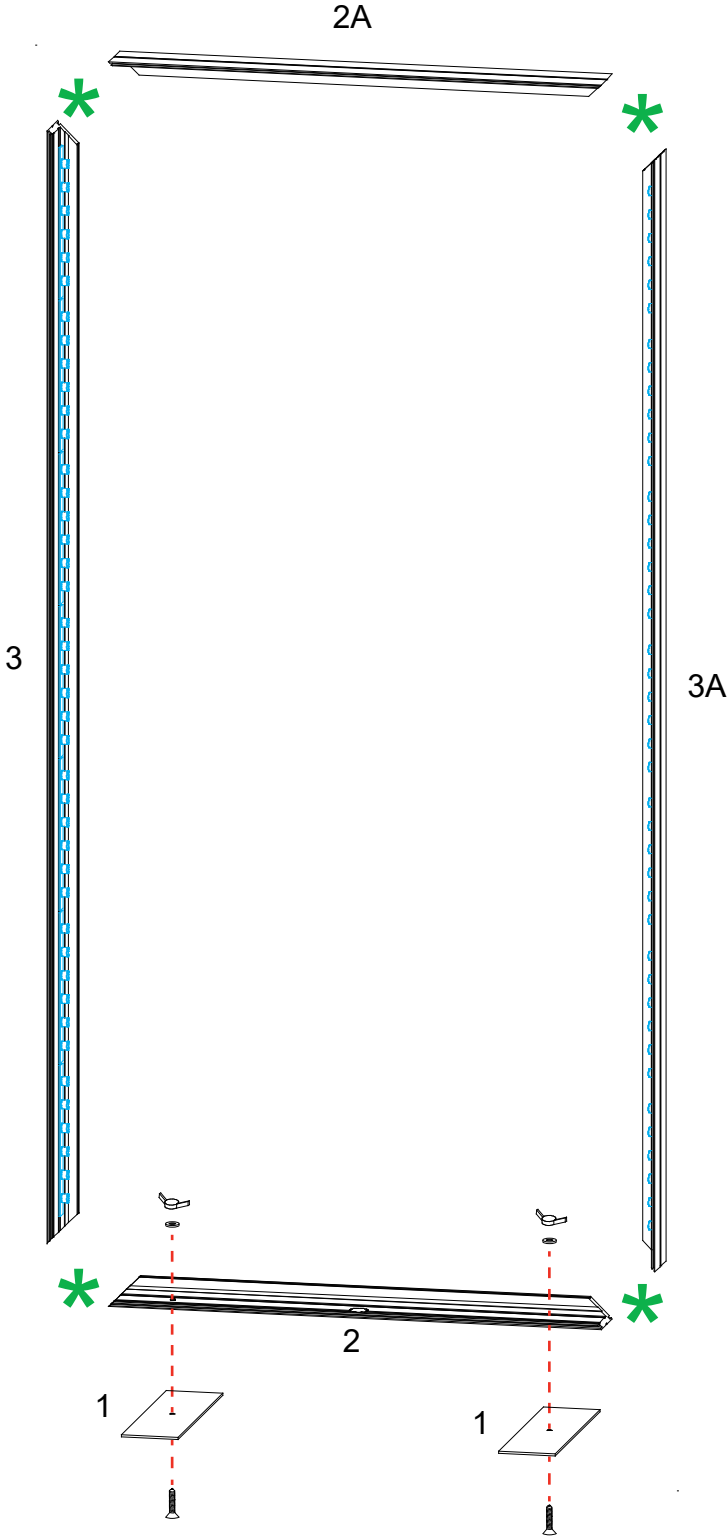
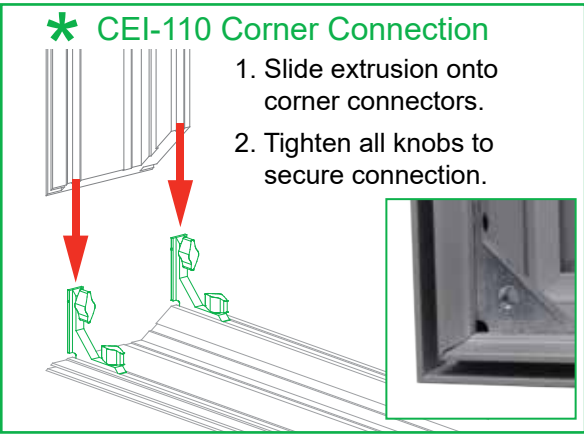


Item	Qty.	Description
1	4	Base Plate
2/2A	1/1	46" w CEI110 Horizontal Extrusion
3/3A	1/1	96" h CEI110 Vertical Extrusion
4/4A	1/1	70" w CEI110 Horizontal Extrusion
5/5A	1/1	96" h CEI110 Vertical Extrusion

Assemble frames flat on ground.

Steps:
Refer to the CEI110 Frame Assembly general information page.

- 1) Attach Base Plates [1] to horizontal [2] & [4] using bolts & wing nuts.
- 2) Connect horizontals [2,2A] between verticals [3/3A].
- 3) Attach horizontals [4/4A] between verticals [5/5A].

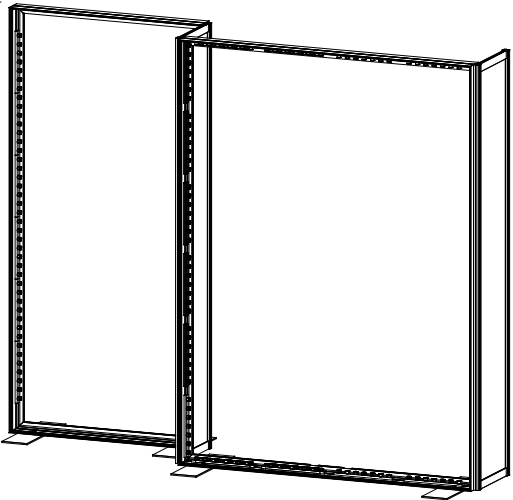
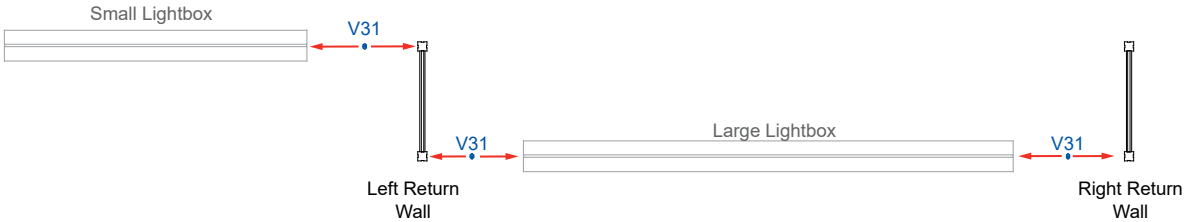
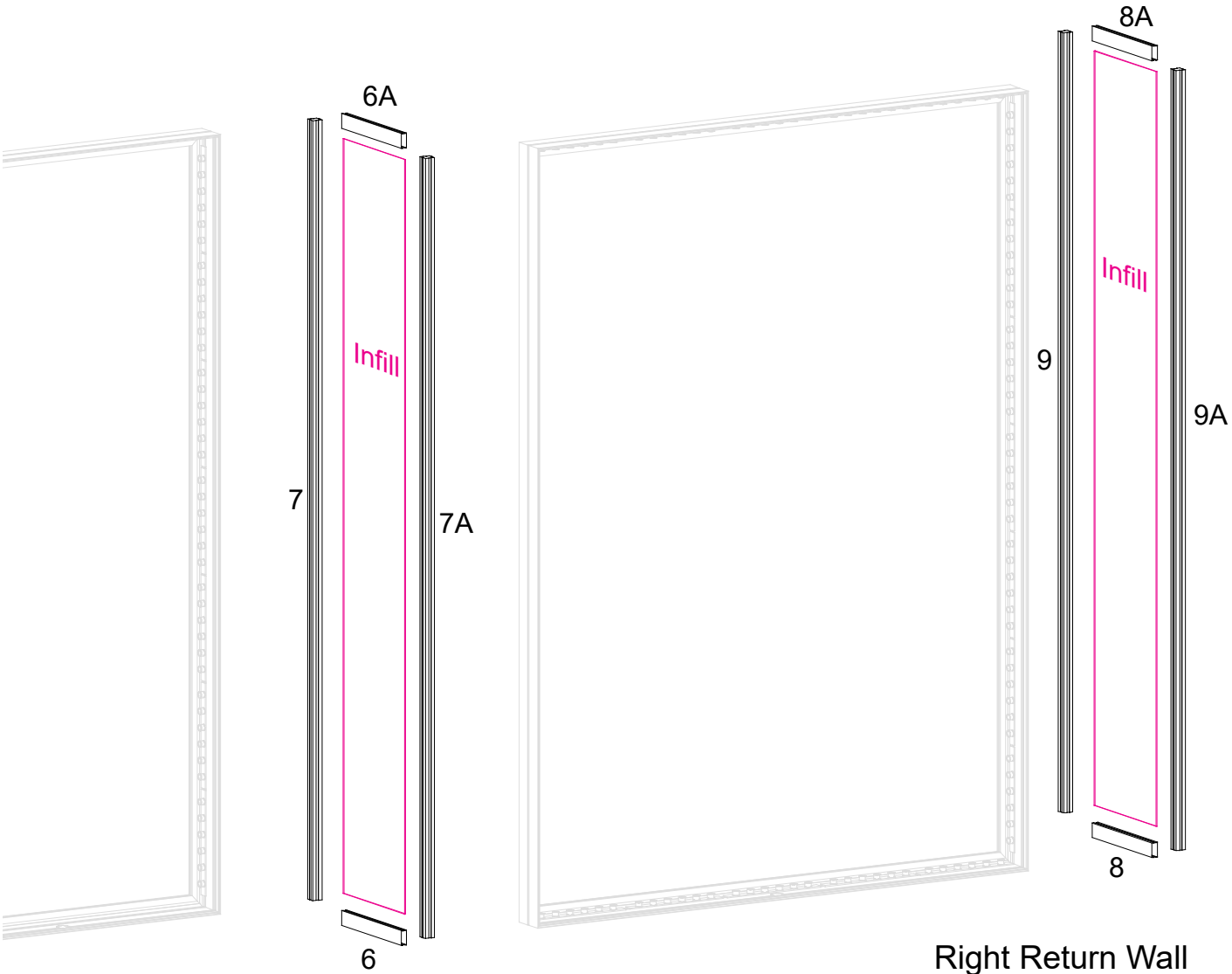
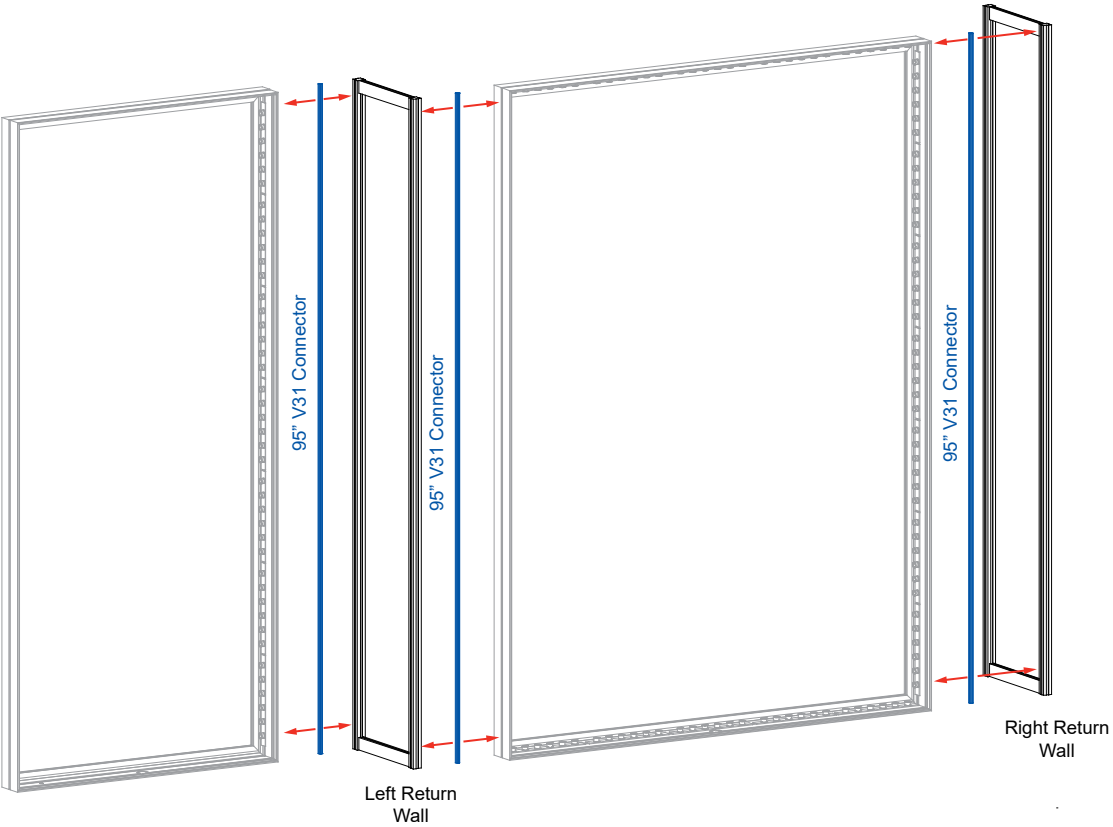
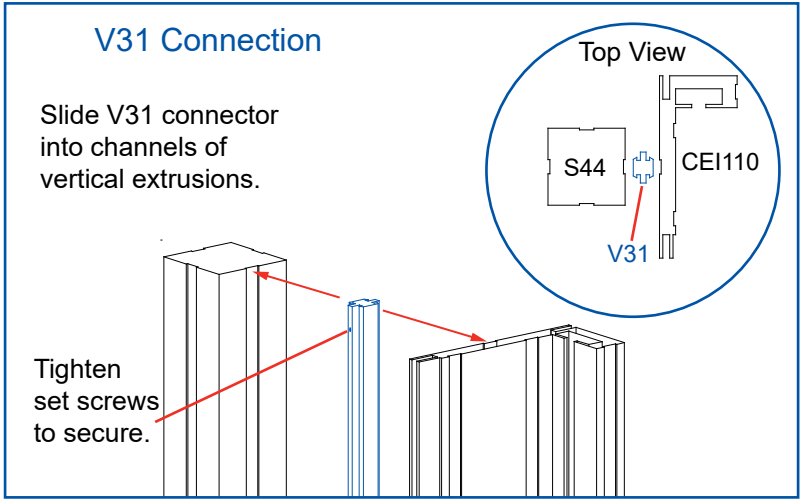


Item	Qty.	Description
6/6A	1/1	15"w Z45 Horizontal Extrusion
7/7A	1/1	96"h S40 Vertical Extrusion
8/8A	1/1	15"w Z45 Horizontal Extrusion
9/9A	1/1	96"h S40 Vertical Extrusion
--	3	96"h V31 Connector

- Steps:
- 1) Attach lower horizontal [6] between verticals [7,7A]; slide infill between verticals and secure with upper horizontal [6A].

2) Connect lower horizontal [8] between verticals [9,9A]; slide infill between verticals and secure with upper horizontal [8A].

3) Attach left & right Return Wall assemblies to Lightbox Frame assemblies using V31 Connectors, as shown. See [V31 Connection](#) detail.



Item	Qty.	Description
1A	2	Base Plate
10/10A	1/1	59"w CEI110 Horizontal Extrusion
11/11A	1/1	59"w CEI110 Horizontal Extrusion
12/12A	1/1	96"h CEI110 Vertical Extrusion
13	1	92.353"h Z45 Vertical Extrusion

Assemble frame flat on ground.

Steps:

Refer to the CEI110 Frame Assembly general information page.

- 1) Connect horizontals [10-11], [10A-11A] together using straight connectors.
- 2) Attach horizontal assemblies [10/11], [10A/11A] between verticals [12,12A] using corner connectors.
- 3) Connect vertical [13] between horizontal assemblies [10/11] & [10A/11A]. See [Vertical Attachment](#) detail.
- 4) Attach Base Plates [1A] to horizontals [10/11] using bolts & wing nuts.

* CEI-110 Straight Connection

1. Place extrusions end-to-end.

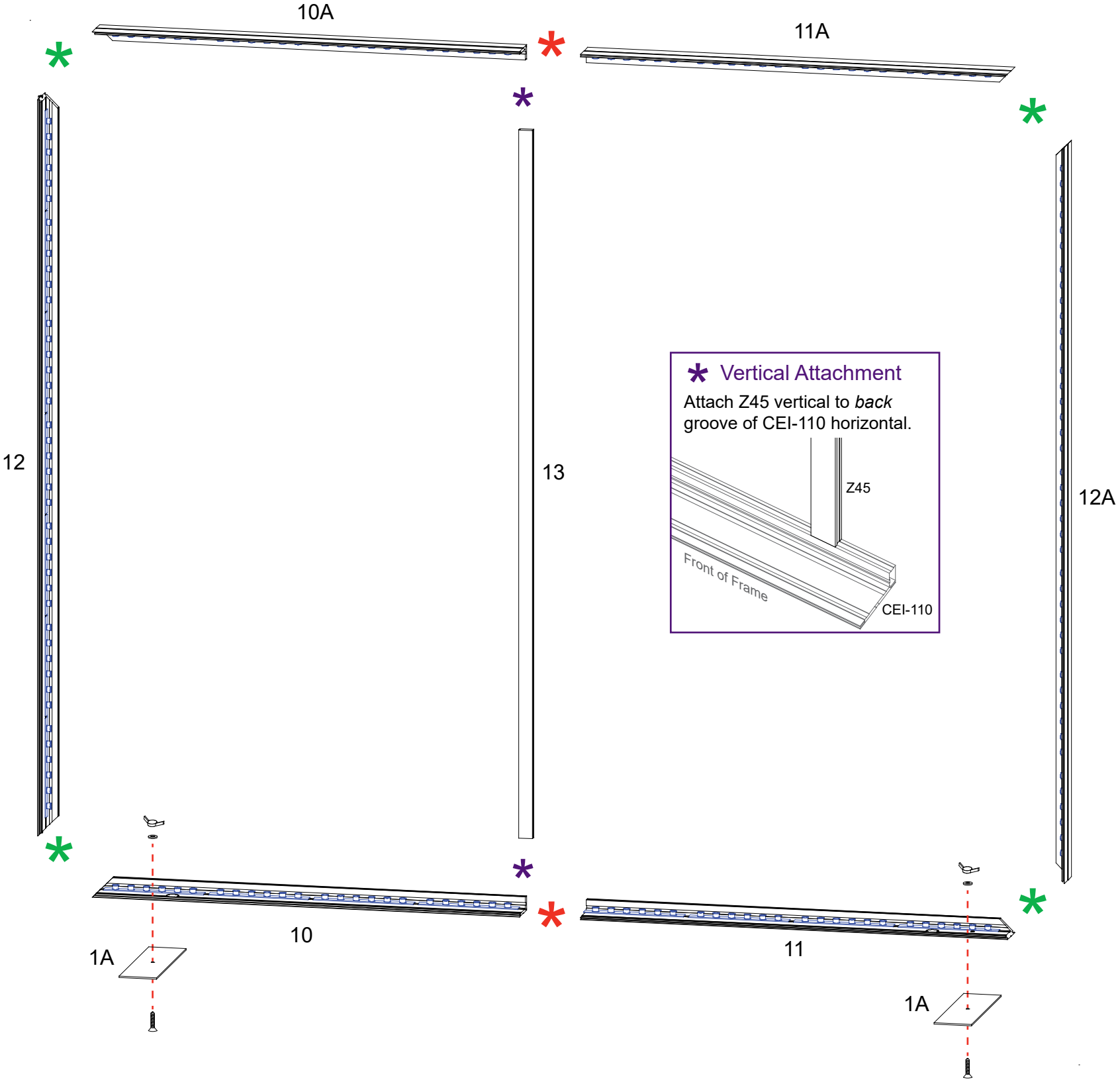
2. Slide connectors across seam of extrusions.

3. Tighten all knobs to secure connection.

* CEI-110 Corner Connection

1. Slide extrusion onto corner connectors.

2. Tighten all knobs to secure connection.



Item	Qty.	Description
--	1	96"h V31 Connector

- Steps:
- 1) Attach Right Lightbox to vertical [9] using V31 connector.
See [V31 Connection](#) detail.

V31 Connection

Slide V31 connector into channels of vertical extrusions.

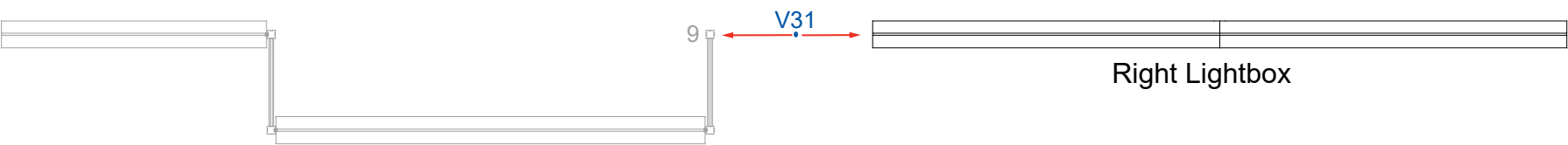
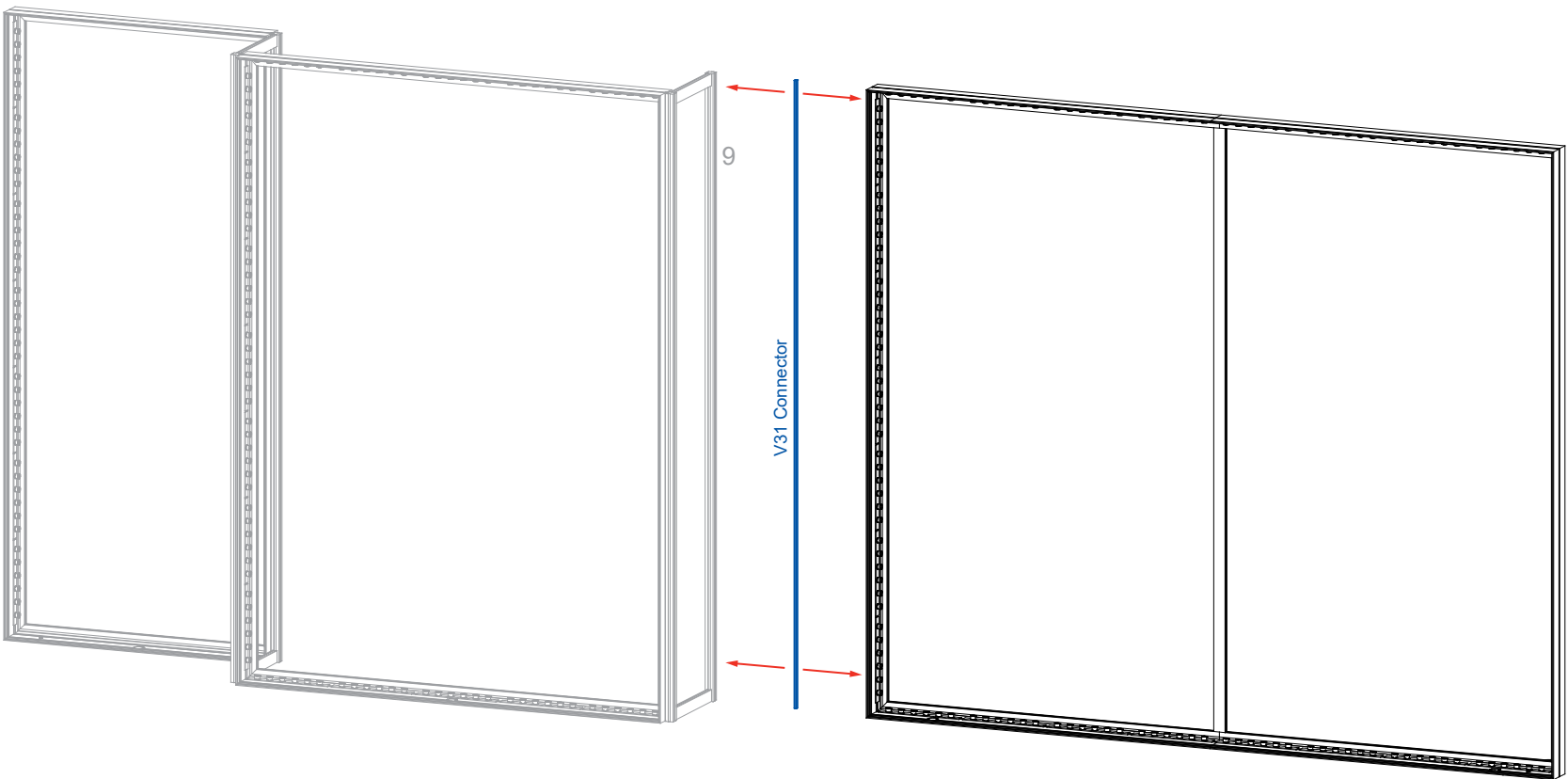
Tighten set screws to secure.

Top View

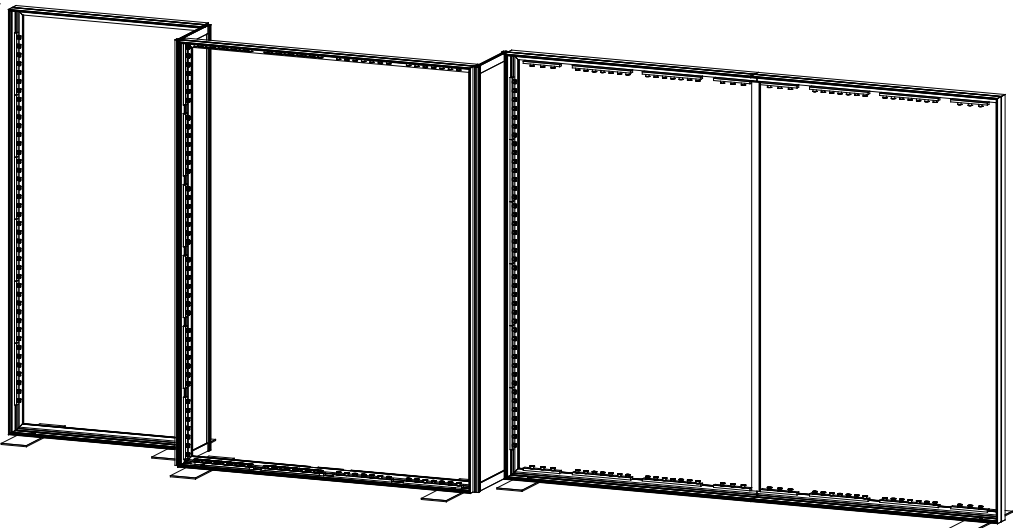
S44

CE110

V31

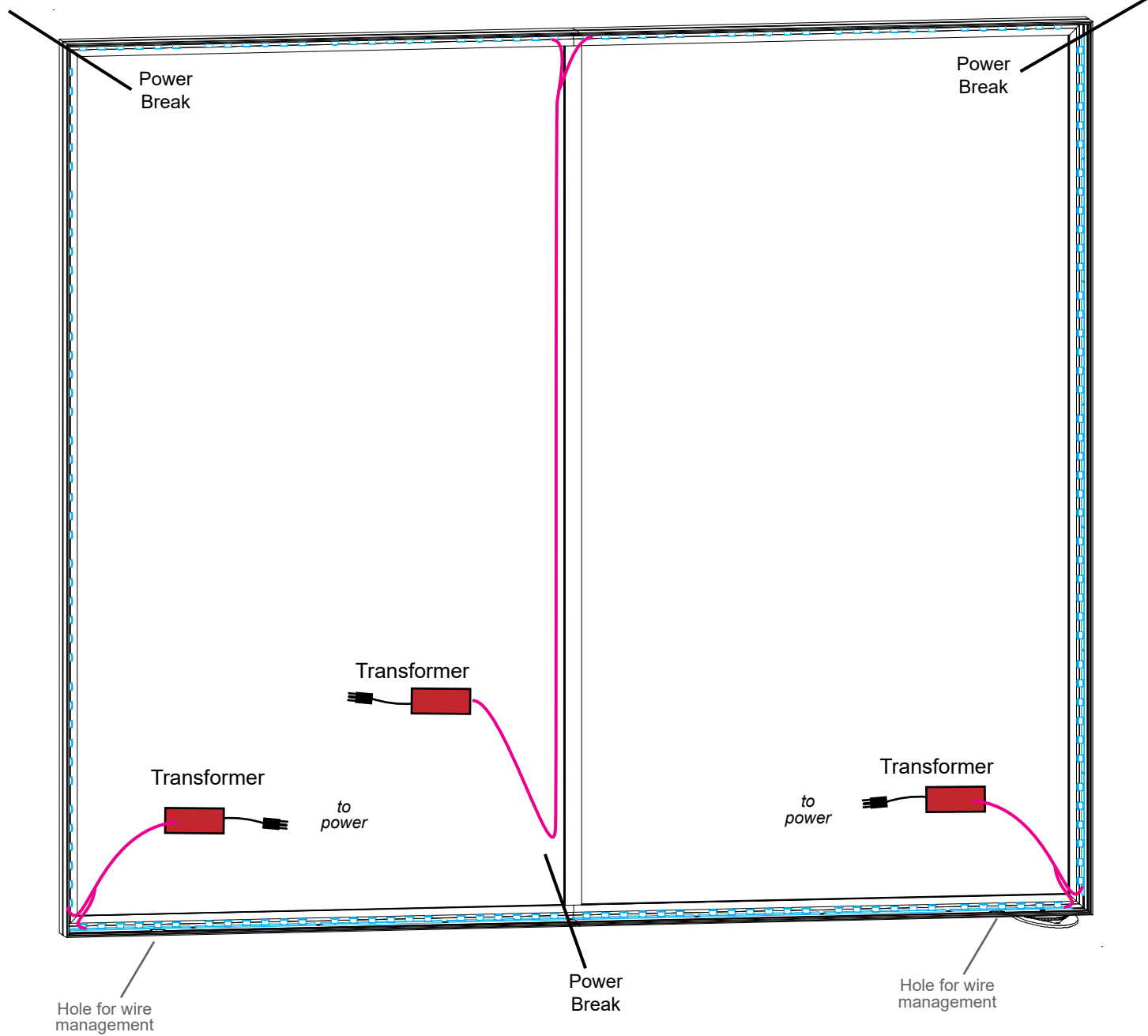
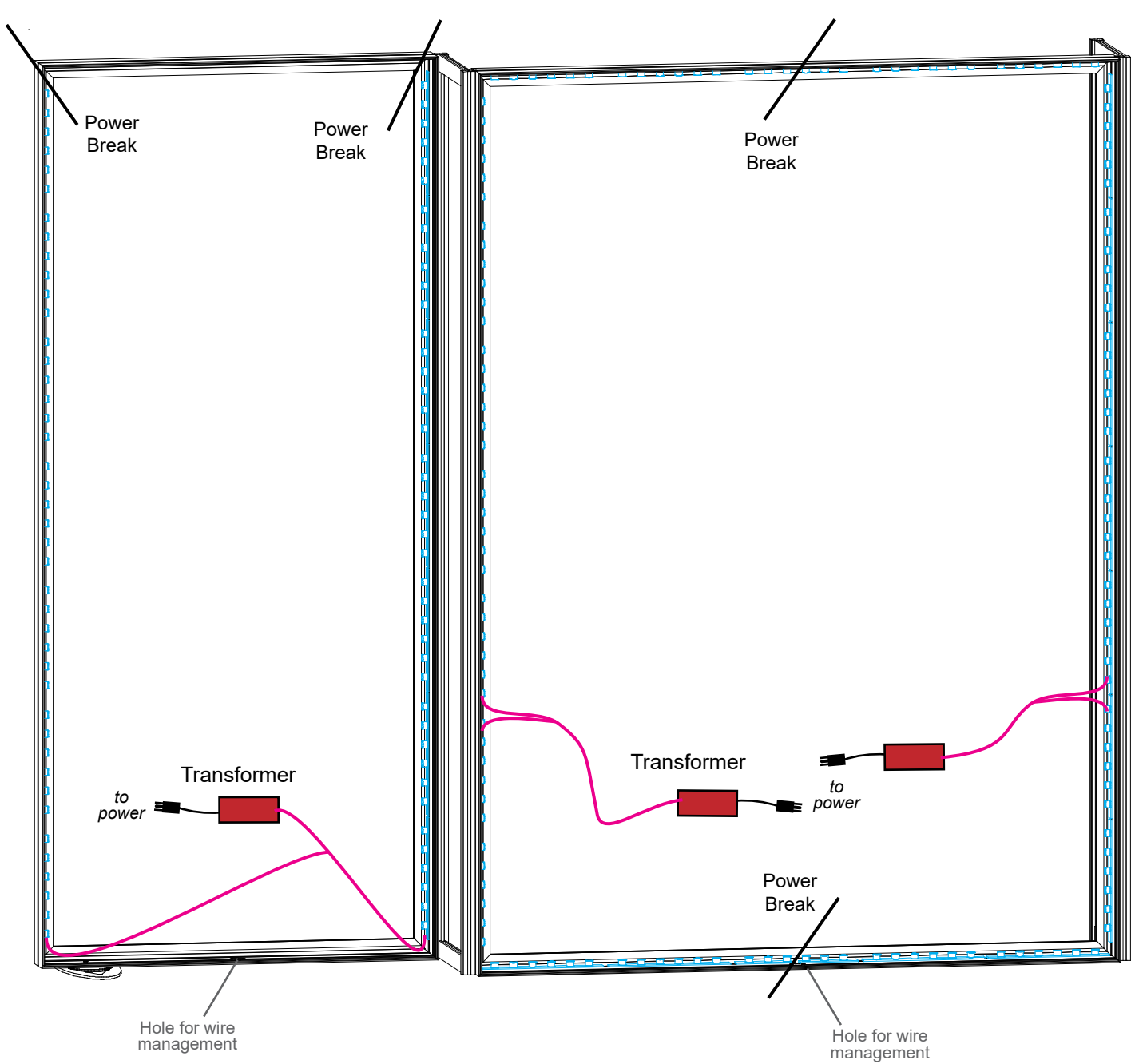


Top View



When assembled

Steps:
1) Connect power cords to Supernova lights as shown.

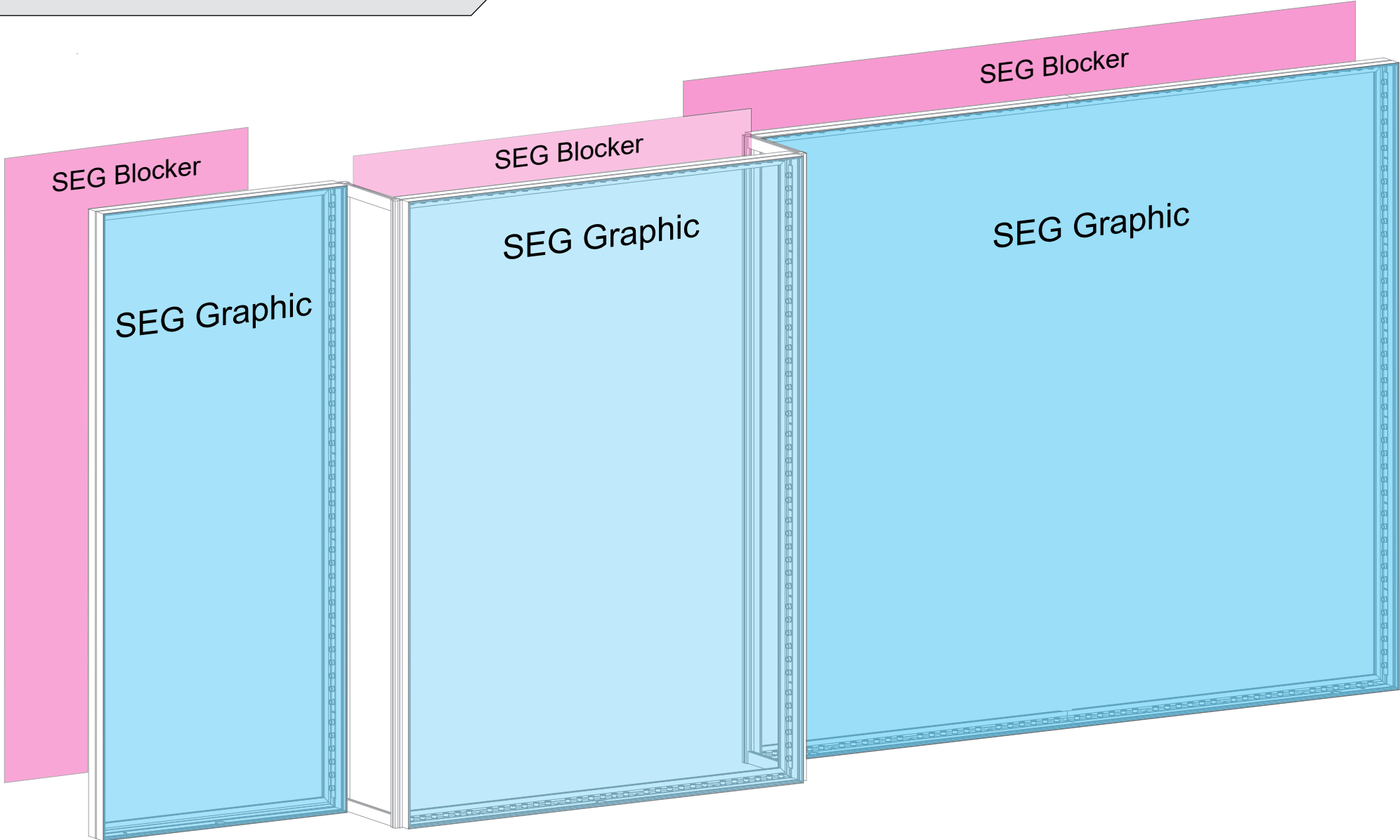


Light to Light Attachment

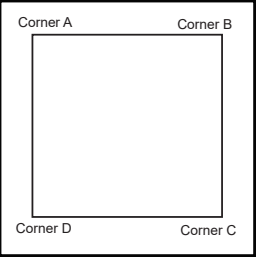
Light to Transformer Attachment

Maximum of 7 lights per chain / 12 lights per Transformer

- Steps:
- 1) Apply SEG graphics to front of display.
 - 2) Apply SEG blockers to back of display.



SEG Graphic Installation



It is important to first insert graphic into each alternate corner then to the sides of the frame. If this is not done, graphic will not fit into the frame correctly.



Step 1
Insert corner A. Turn edge of graphic so silicon welt is perpendicular to face of graphic. Insert narrow side of welt with fabric to outside into the channel. Repeat for other side of this corner.



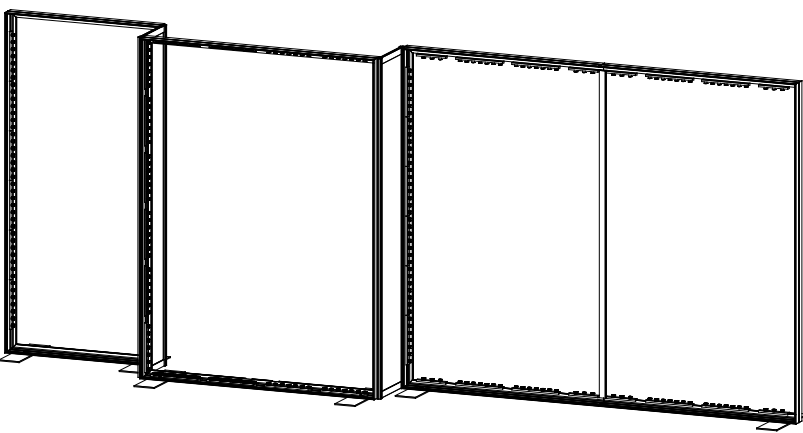
Step 2
Repeat Step 1 for opposite corner C, then insert corner B, followed by corner D, to complete the installation of the corners.



Step 3
Once all corners are inserted, press one silicon edge into channel from corners and work toward the center. Make sure welt is fully inserted into channel. Continue until all sides are done. Smooth out edges of graphic.



Graphic Removal
To remove the graphic from the frame, locate the fabric pull tab. Gently pull up on the tab to remove the fabric.



Completed Assembly

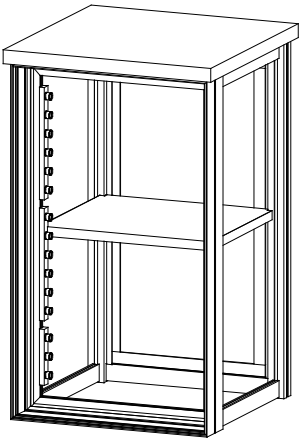
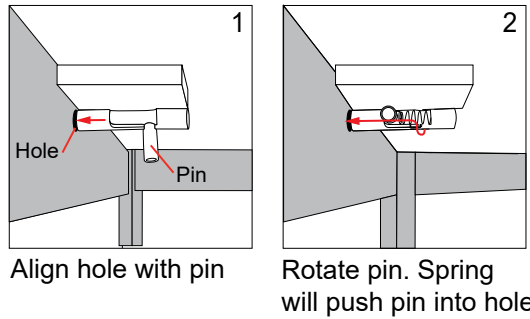
Steps:

- 1) Attach horizontals [1] and [1A] between verticals [2] and [2A], with infill placed into inside grooves. See CEI110 Corner Connection instructions.
- 2) Attach horizontal [5] between verticals [2A] and [4], sliding infill into grooves of verticals, then secure with horizontal [5A]. Make sure Velcro is facing inward and at bottom.
- 3) Attach horizontal [6] between verticals [2] and [3], sliding infill into grooves of verticals, then secure with horizontal [6A]. Make sure Velcro is facing inward and at bottom.
- 4) Attach horizontals [7] and [7A] between verticals [3] and [4].
- 5) Connect door to vertical [3]. See Door Connection detail.
- 6) Connect shelf supports to Velcro on inside of infills, then place shelf on top of supports.
- 7) Connect lights and transformer. See Light Connection details.
- 8) Install SEG graphic to front of assembled light frame.
- 9) Lock counter top to [5A] and [6A]. See Counter Top Lock detail.

Repeat steps for other counter assembly.

Item	Qty.	Description
1,1A	2,2	22.1654" CEI110 Horizontal Extrusion
2,2A	2,2	38" CEI110 Vertical Extrusion w/ S10
3	2	38" S44 Vertical Extrusion w/ Door Hinges
4	2	38" S44 Vertical Extrusion w/ Door Stop
5,5A	2,2	16" Z45 Horizontal Extrusion
6,6A	2,2	16" Z45 Horizontal Extrusion
7,7A	2,2	18.5" Z45 Horizontal Extrusion

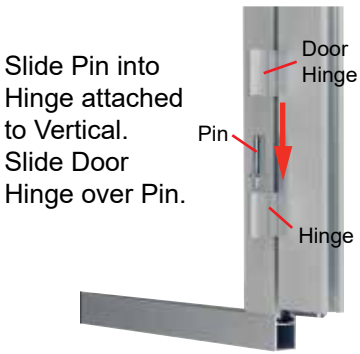
★ Counter Top Lock



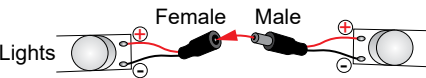
Completed Assembly
(infills not shown)

Qty. 2

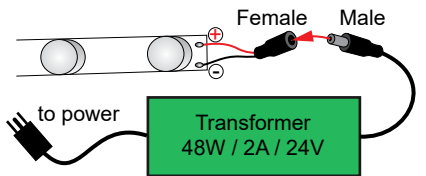
★ Door Connection



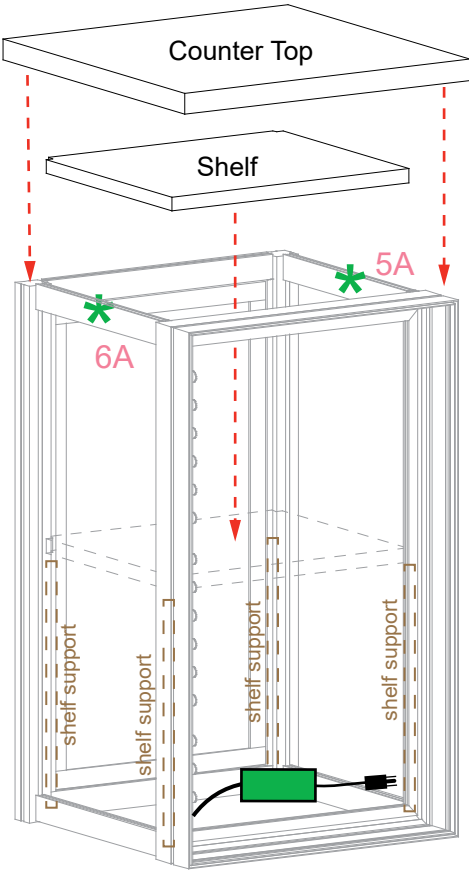
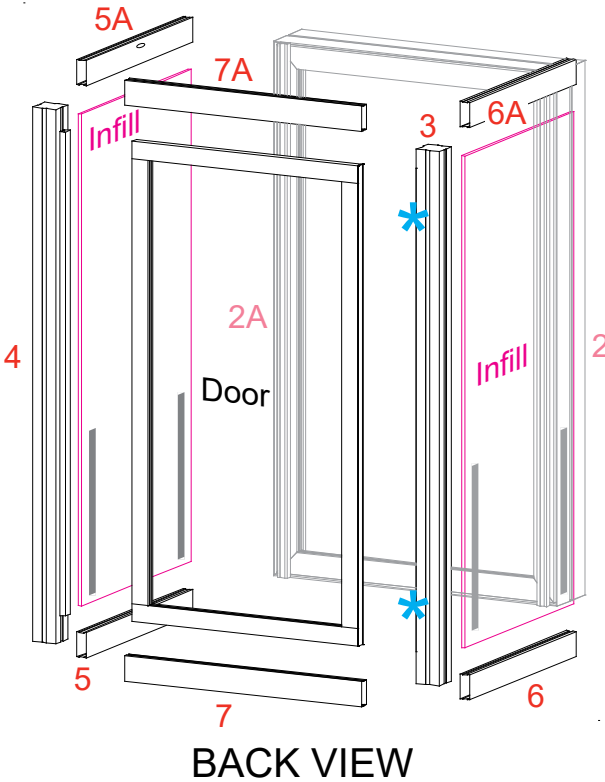
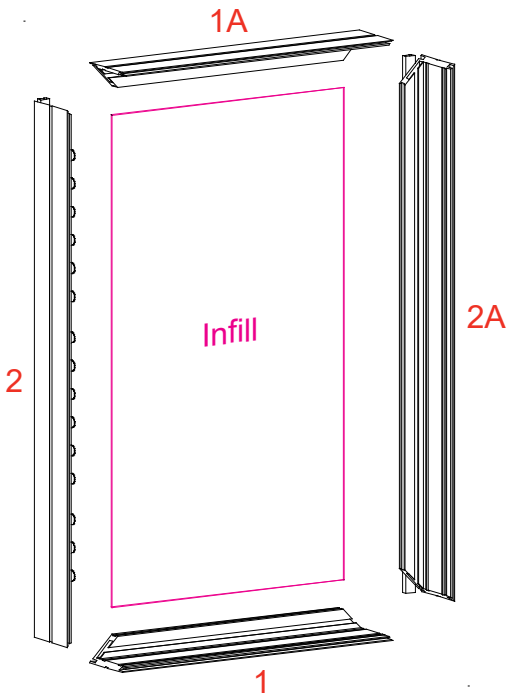
Light to Light Connection



Light to Transformer Connection



Maximum of 3 lights per transformer.



FRONT VIEW
(Infills Not Shown)