

## General Setup Instructions

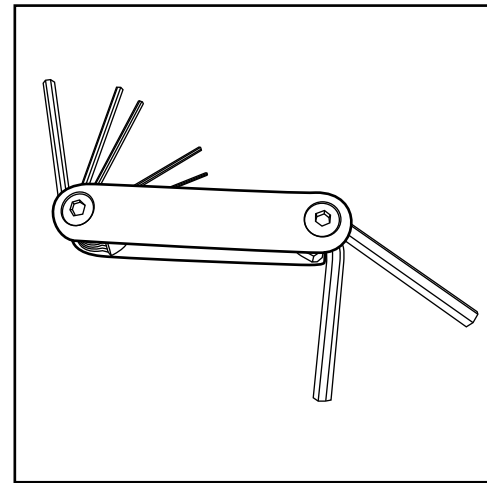
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

## Cleaning & Packing

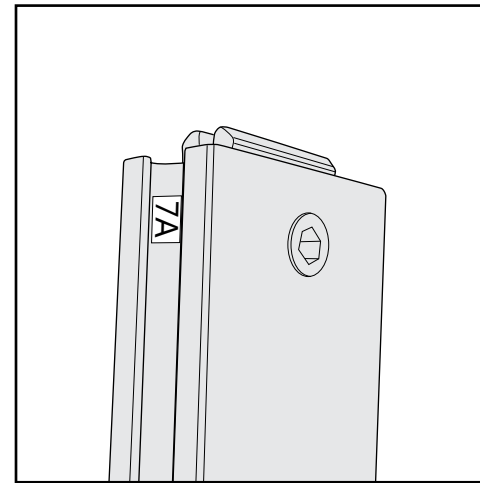
- For Cleaning Metal, Plex, & Laminate Parts:  
Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure.  
**Heat and UV exposure will warp and fade components.**
- Retain all provided Packing Materials.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

## Disassembly

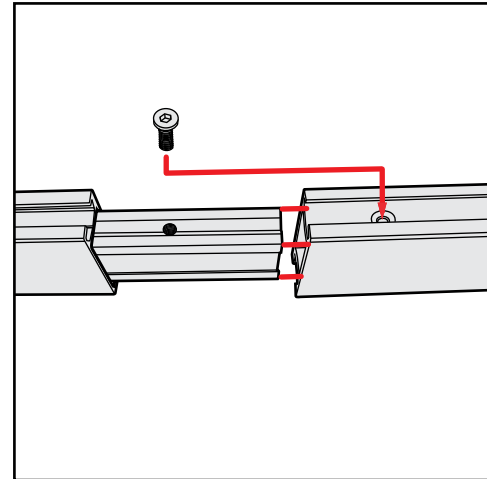
- For loss prevention, tighten all set screws and locks during disassembly.



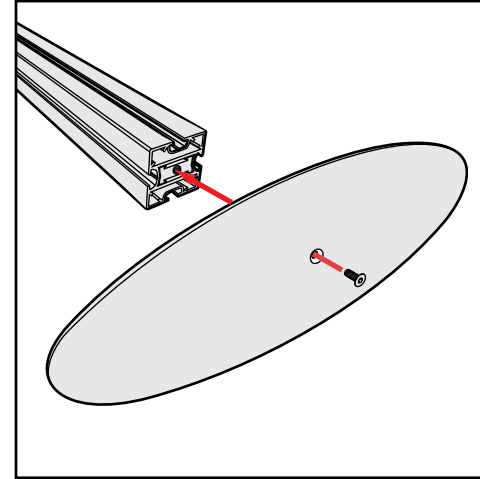
Hex Tool - Essential for Assembly



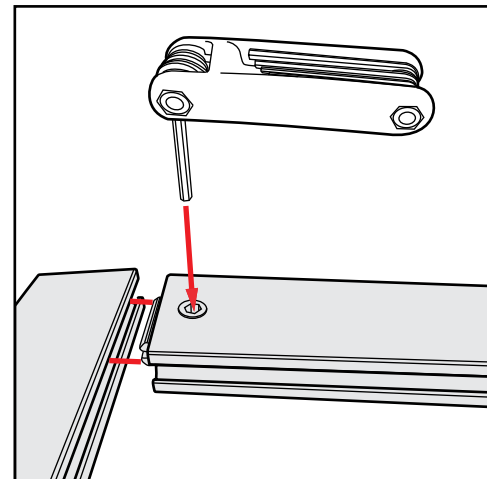
Part Identification - Numbering



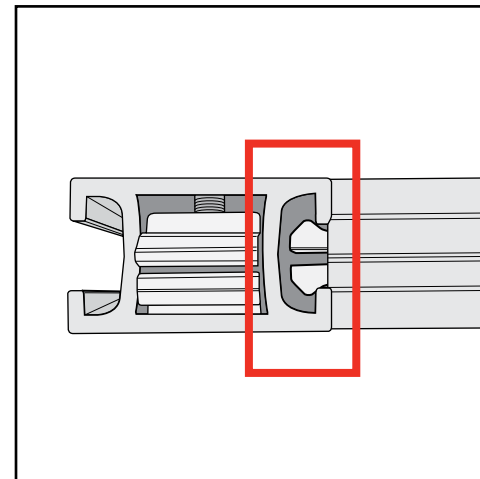
Spline Connection



Base Plate & Extrusion Connection



Extrusion & Lock Connection



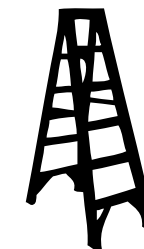
Engaged Lock



# WARNING



DO NOT USE POWER TOOLS



LADDERS OR LIFTS  
MAY BE REQUIRED

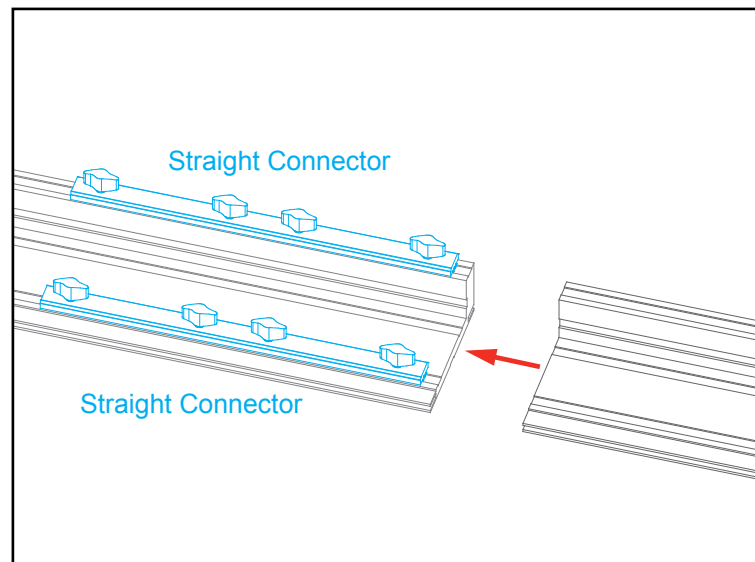


ALL CONNECTIONS MUST  
BE TIGHTLY SECURED

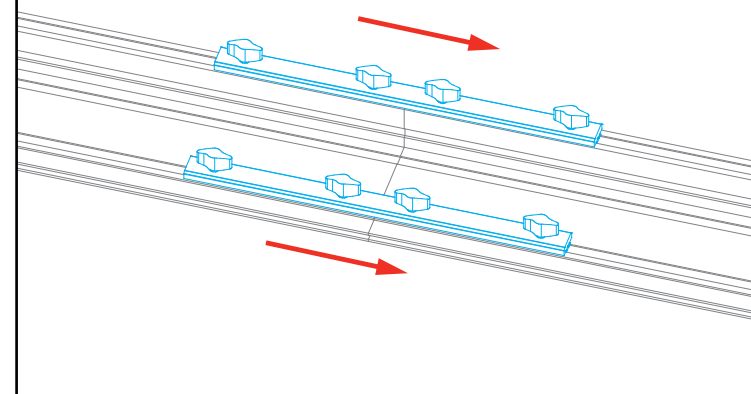
## Straight Connection

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.

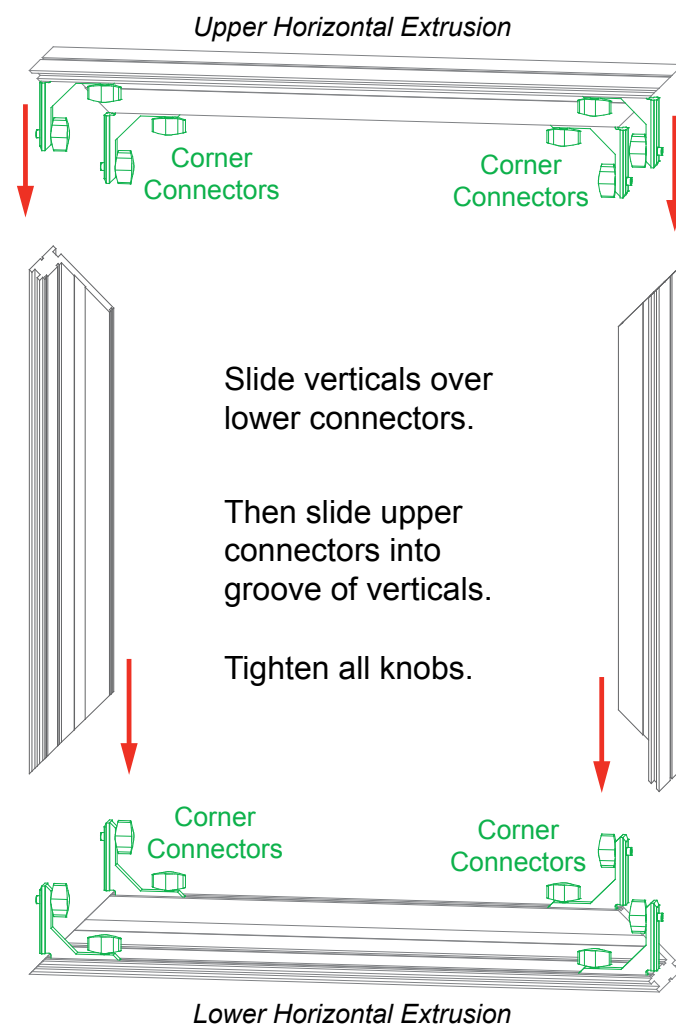
Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.

## Corner Connection

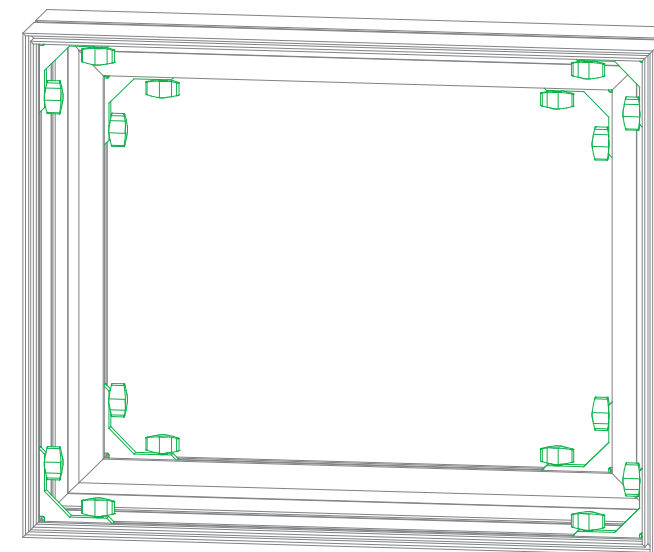
- 1) Loosen knobs, then slide vertical extrusions onto **corner connectors** of **lower** horizontal extrusion.
- 2) Slide **corner connectors** of **upper** horizontal extrusion into grooves of vertical extrusions.
- 3) Tighten all knobs to secure connection.

## Disassembly

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

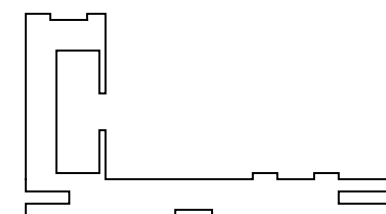


Adjust connectors if necessary to prevent gaps in connection.

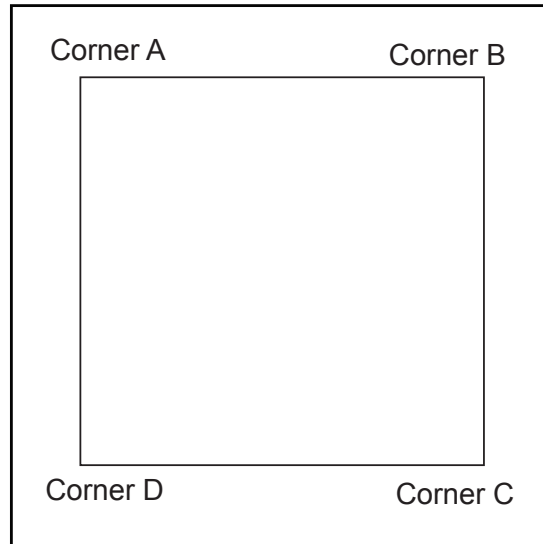


COMPLETED ASSEMBLY

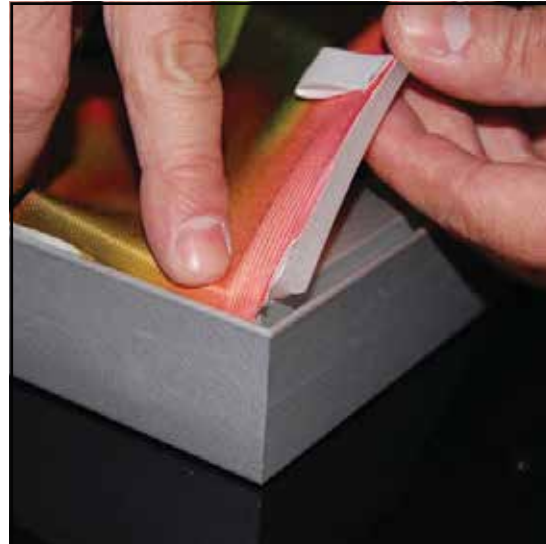
All knobs must be tightened securely to ensure a proper connection.



CEI110 Profile



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.

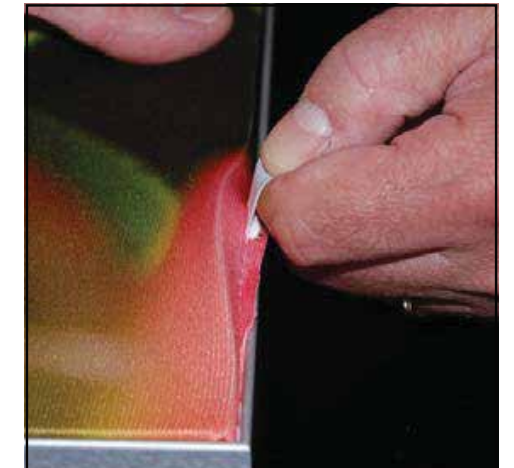


**Step 2**  
Repeat Step 1 for opposite corner C, then insert corner B, followed by corner D, to complete the installation of the corners.



**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.

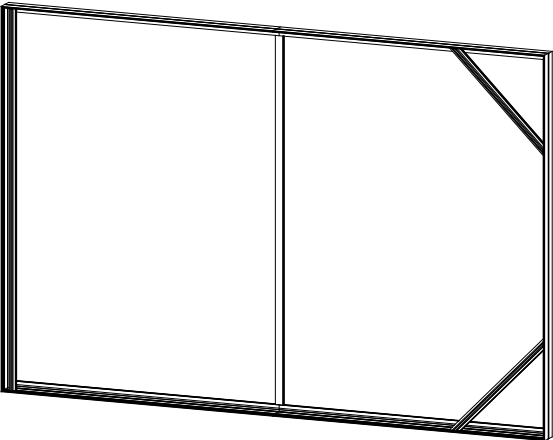
### Graphic Removal



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

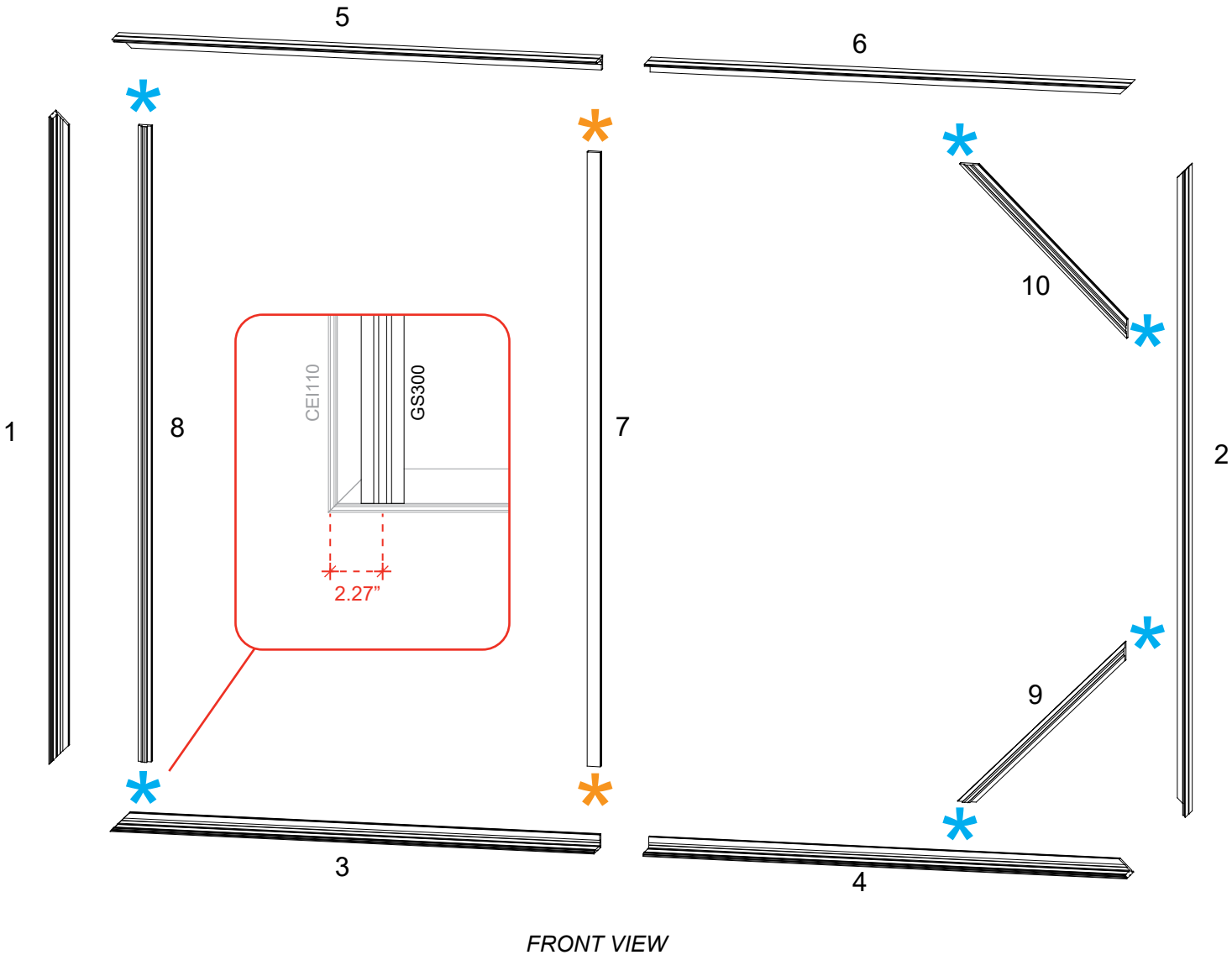
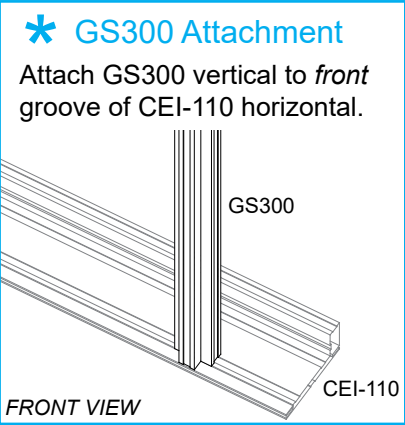
Item	Qty.	Description
1	1	87”h CEI110 Vertical Extrusion
2	1	87”h CEI110 Vertical Extrusion
3	1	65”w CEI110 Horizontal Extrusion
4	1	65”w CEI110 Horizontal Extrusion
5	1	65”w CEI110 Horizontal Extrusion
6	1	65”w CEI110 Horizontal Extrusion
7	1	83.353”h Z45 Vertical Extrusion
8	1	86.252”h GS300 Vertical Extrusion
9	1	32” GS300 angled Extrusion
10	1	32” GS300 angled Extrusion

- Steps:
- Refer to the CEI110 Frame Assembly general information page.*
- 1) Assemble horizontals [3-4], [5-6] together using straight connectors
  - 2) Attach verticals [1,2] between horizontal assemblies [3/4], [5/6] using corner connectors.
  - 3) Connect vertical [7] between horizontal assemblies [3/4], [5/6].  
See [Z45 Attachment](#) detail.
  - 4) Attach vertical [8] between horizontal assemblies [3/4], [5/6].  
See [GS300 Attachment](#) detail.
  - 5) Connecty angled extrusion [9] between vertical [2] & horizontal [4];  
and attach angled extrusion [10] between vertical [2] & horizontal [6].  
See [GS300 Attachment](#) detail.

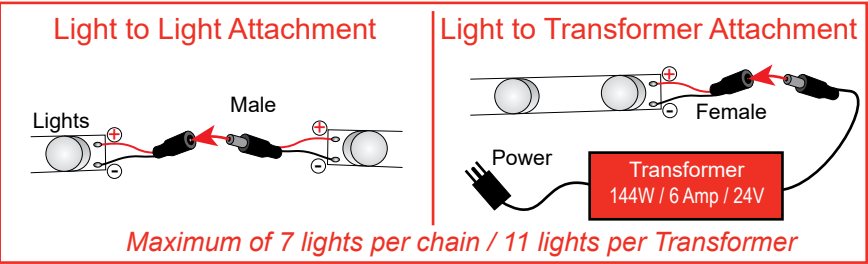
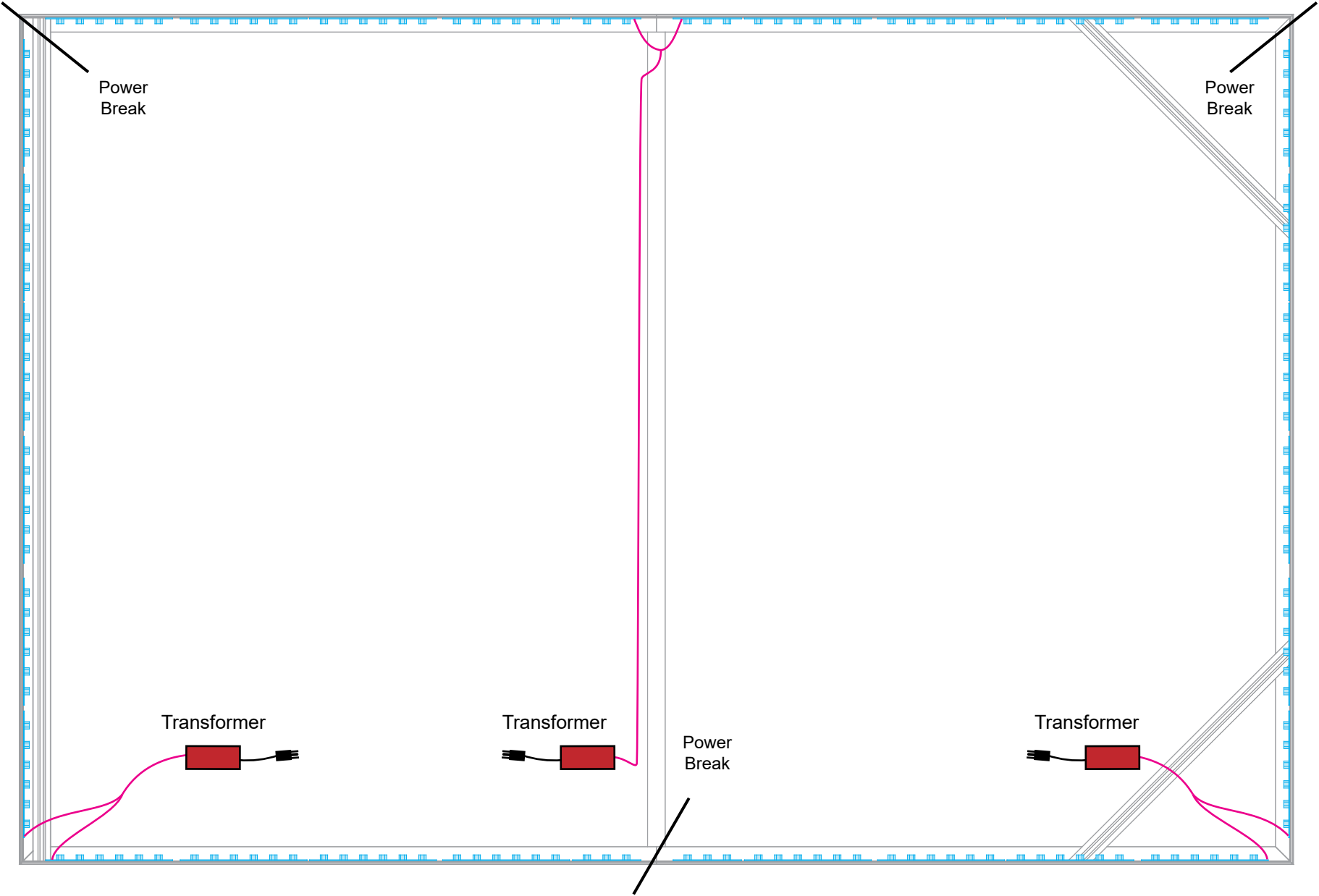
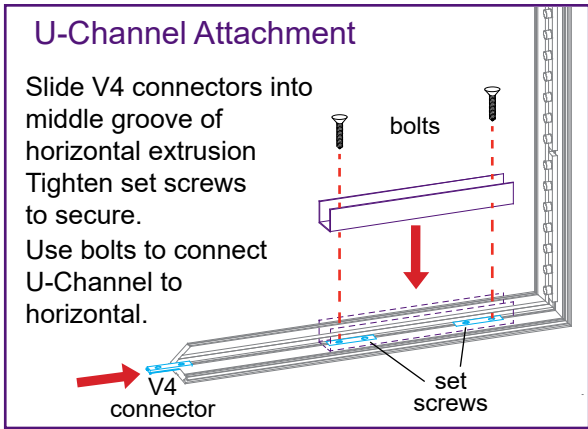


When assembled

Assemble frame flat on ground.



- Steps:
- 1) Connect power cords to Supernova lights in lightbox assembly, as shown. Place transformers into U-Channels.

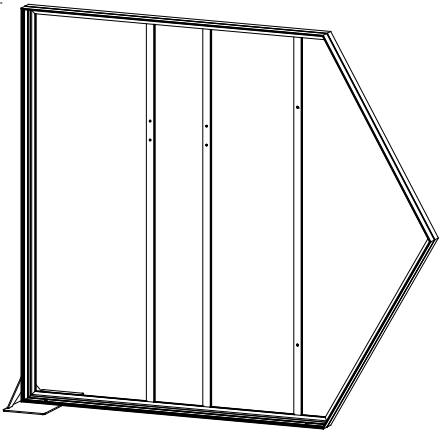


Item	Qty.	Description
11	1	90"h CEI110 Vertical Extrusion
12	1	51.962" CEI110 angled Extrusion
13	1	51.962" CEI110 angled Extrusion
14	1	73"w CEI110 Horizontal Extrusion
15	1	73"w CEI110 Horizontal Extrusion
16	1	86.353"h Z45 Vertical Extrusion
17	1	86.353"h Z45 Vertical Extrusion
18	1	86.353"h Z45 Vertical Extrusion
27	1	Boomerang Base Plate

Steps:

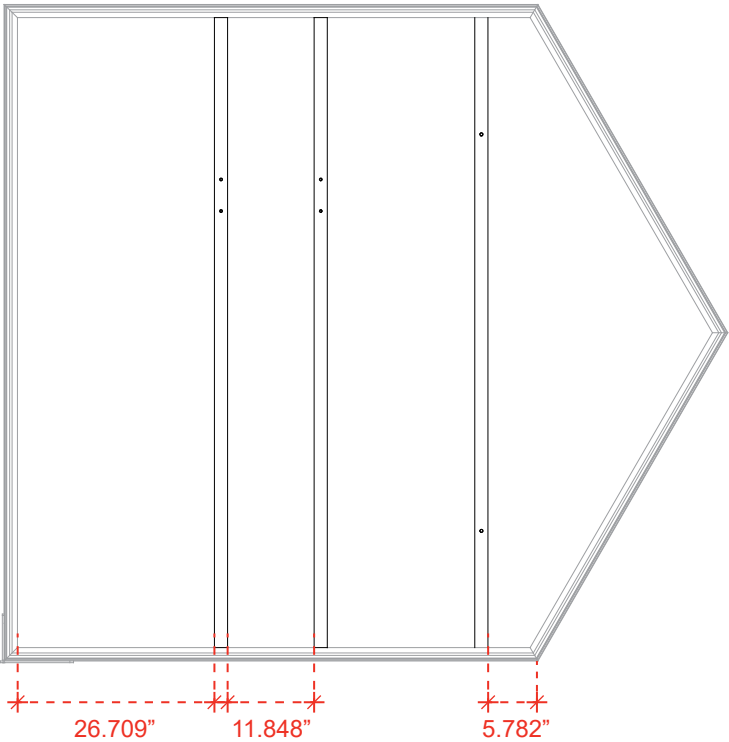
Refer to the CEI110 Frame Assembly general information page.

- 1) Assemble angled extrusions [12-13] together using 120° corner connectors.
- 2) Attach horizontals [14,15] to vertical assembly [12/13] using 120° corner connectors.
- 3) Connect vertical [11] to horizontals [14,15] using 90° corner connectors..
- 4) Connect verticals [16,17] & [18] between horizontals [14/15].  
See [Z45 Attachment](#) detail.
- 5) Attach Boomerang Base Plate [27] to corner of frame assembly.  
See [Corner Base Plate Attachment](#) detail.

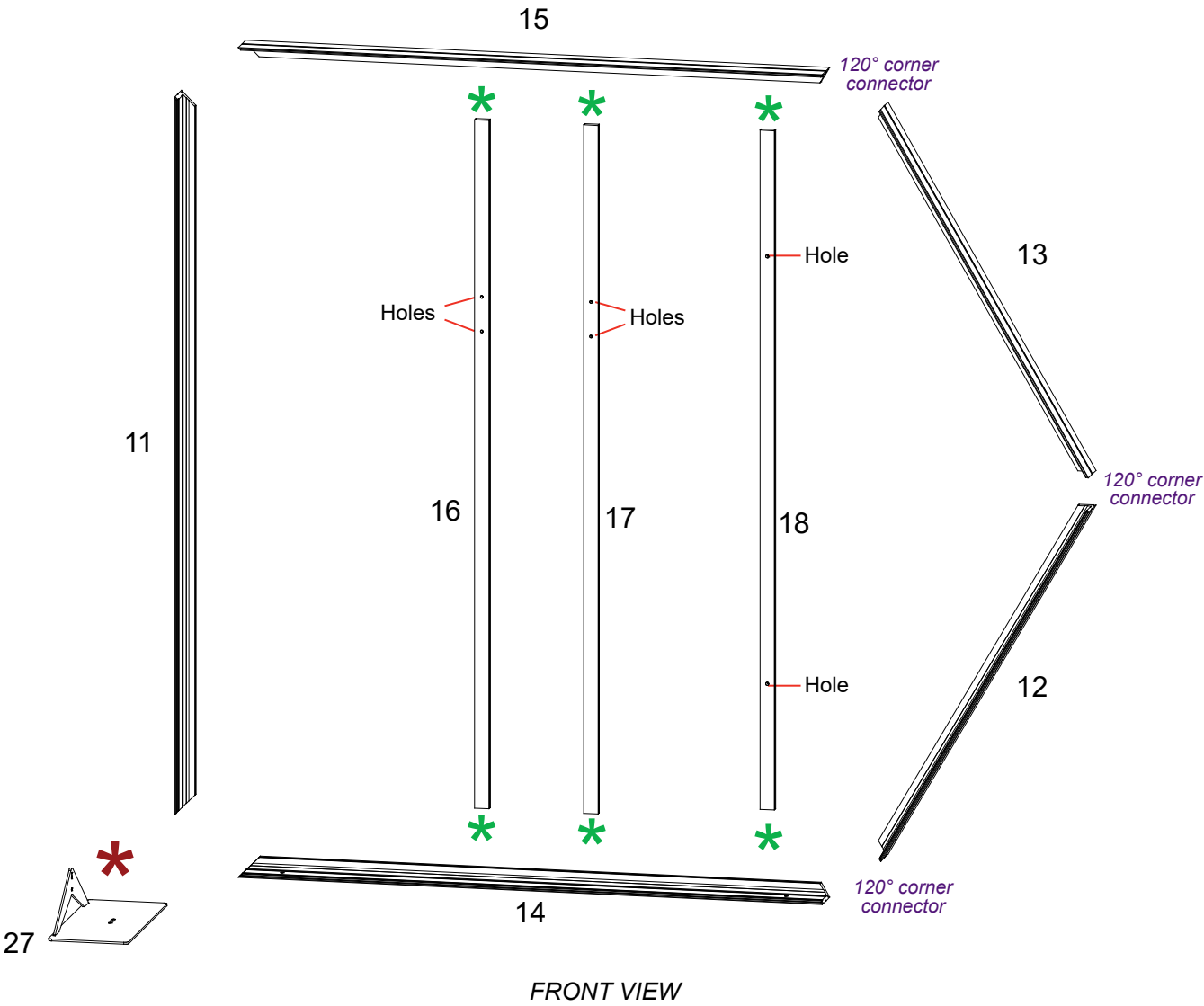


When assembled

Assemble frame flat on ground.

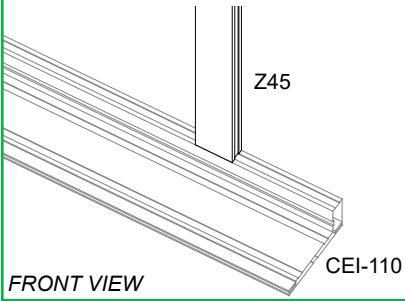


FRONT ELEVATION VIEW



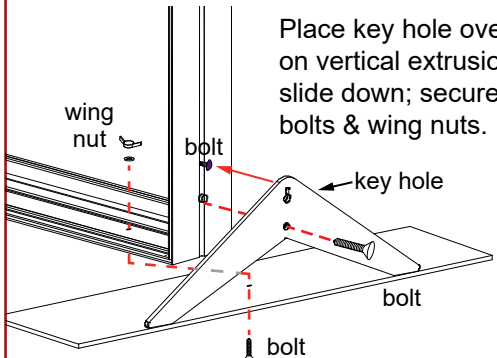
\* Z45 Attachment

Attach Z45 vertical to *back* groove of CEI-110 horizontal.



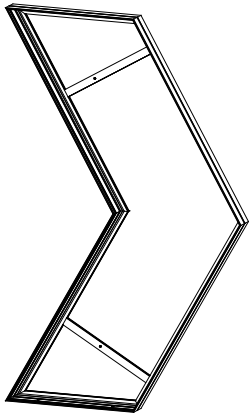
\* Corner Base Plate Attachment

Place key hole over bolt on vertical extrusion and slide down; secure with bolts & wing nuts.



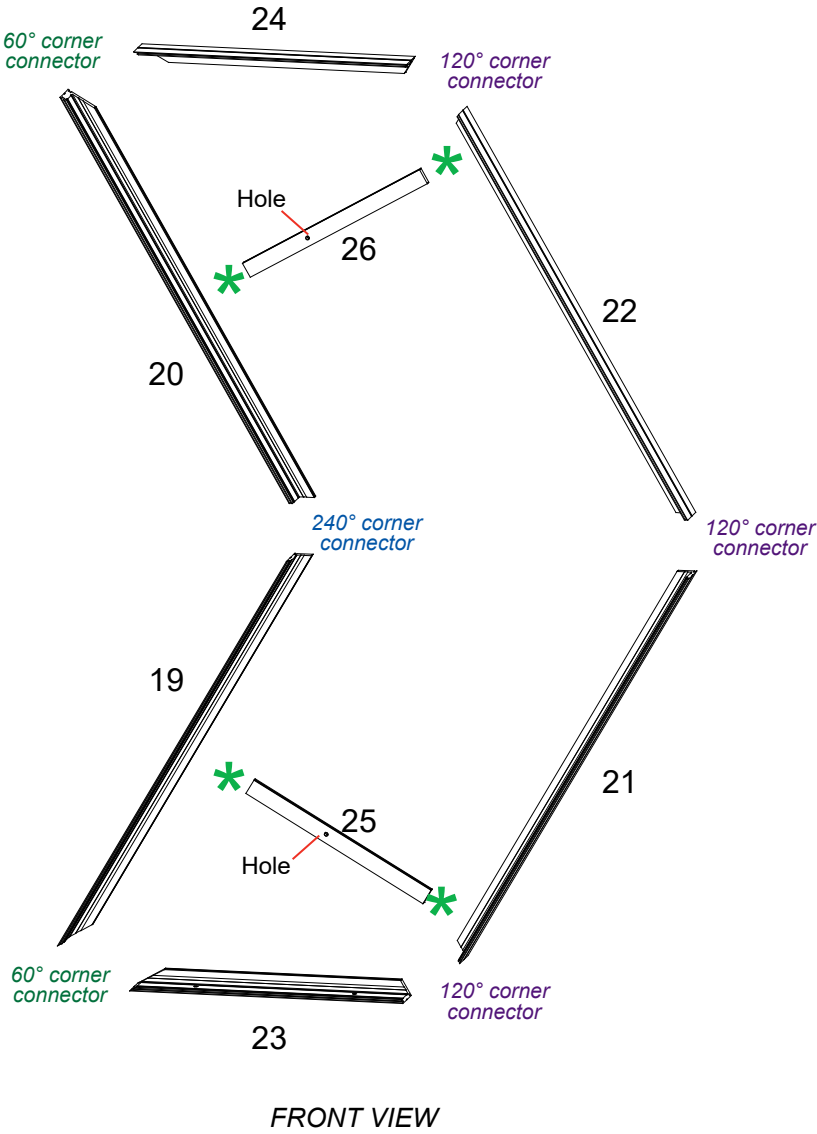
Item	Qty.	Description
19	1	53.015" CEI110 angled Extrusion
20	1	53.015" CEI110 angled Extrusion
21	1	51.962" CEI110 angled Extrusion
22	1	51.962" CEI110 angled Extrusion
23	1	31"w CEI110 Horizontal Extrusion
24	1	31"w CEI110 Horizontal Extrusion
25	1	23.200"w Z45 Horizontal Extrusion
26	1	23.200"w Z45 Horizontal Extrusion

- Steps:
- Refer to the CEI110 Frame Assembly general information page.*
- 1) Assemble angled extrusions [19-20] together using 240° corner connectors.
  - 2) Connect angled extrusions [21-22] together using 120° corner connectors.
  - 3) Attach horizontals [23,24] to vertical assemblies [19/20], [21/22] using 60° & 120° corner connectors, as shown.
  - 4) Connect extrusions [25,26] between extrusions [19,21] & [20,22] as shown. See [Z45 Attachment](#) detail.



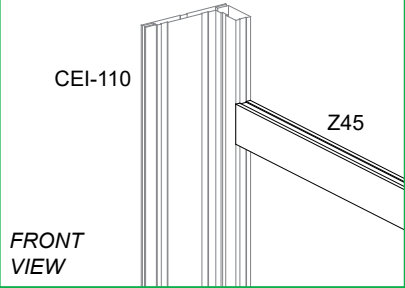
When assembled

Assemble frame flat on ground.



**\* Z45 Attachment**

Attach Z45 horizontal to *back* groove of CEI-110 vertical.

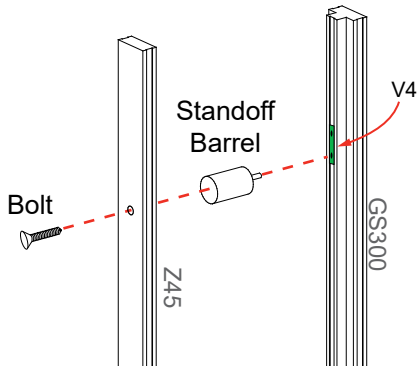
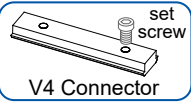


Item	Qty.	Description
28	1	6" x 22" Base Plate

\* Standoff Barrel Connection

Slide V4 connector into groove of GS300 extrusion. Secure in place with set screw.

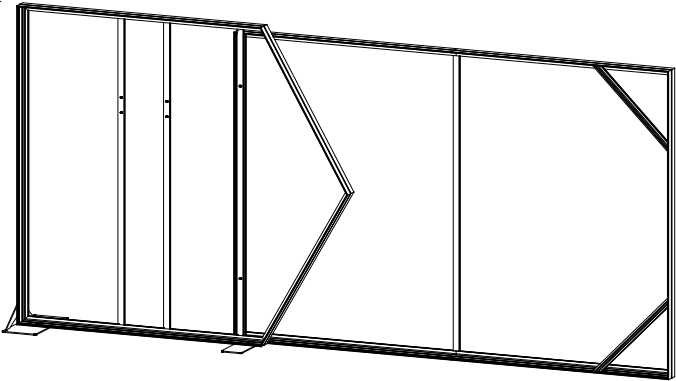
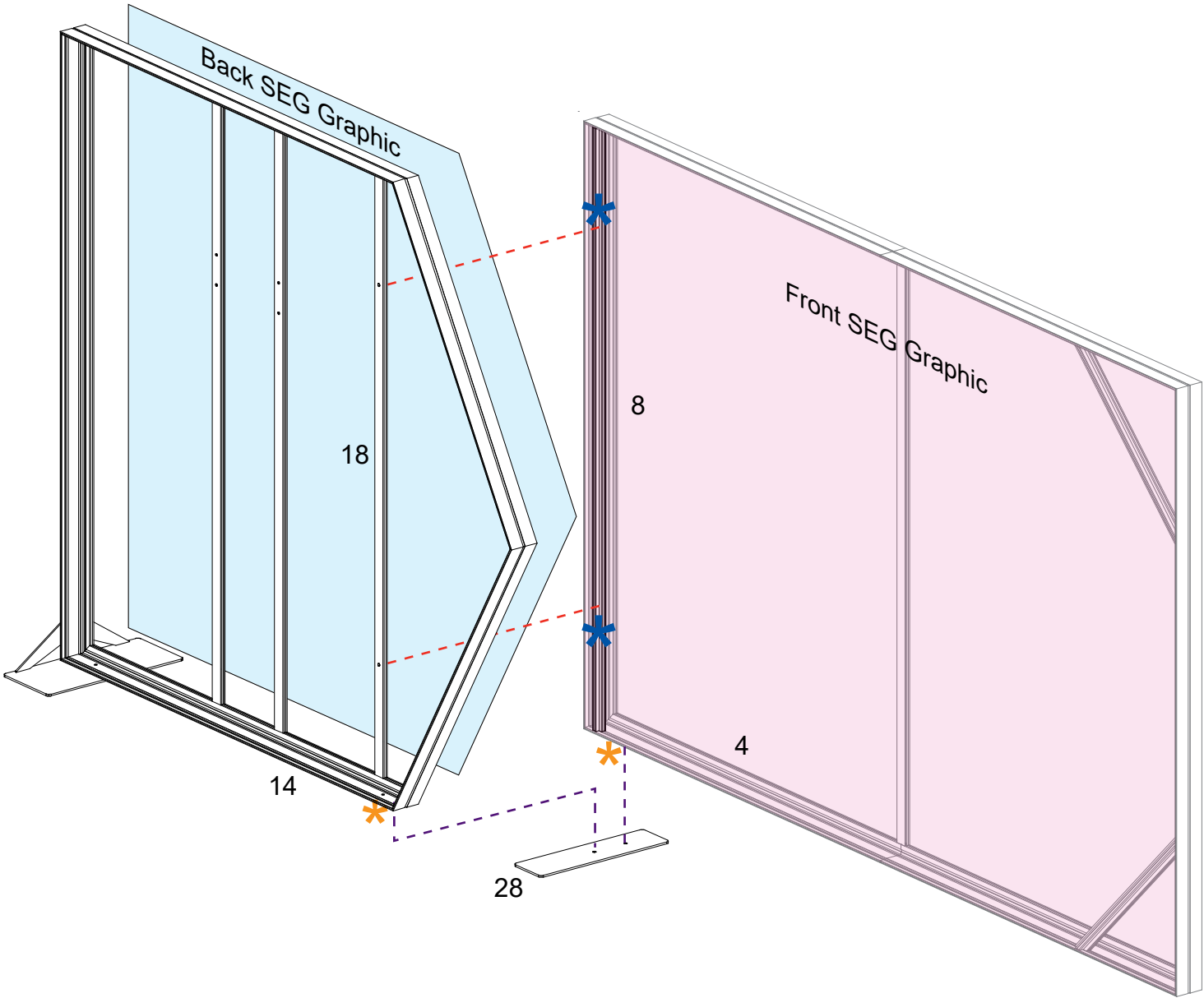
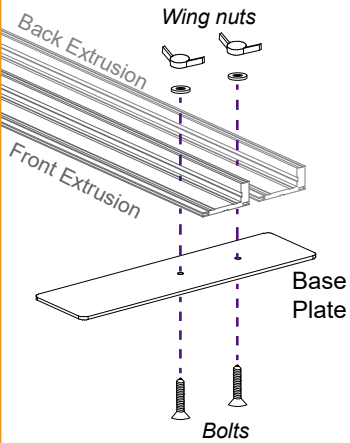
Attach Standoff Barrel to V4 connector.



Connect Z45 extrusion to standoff barrel, using bolt.

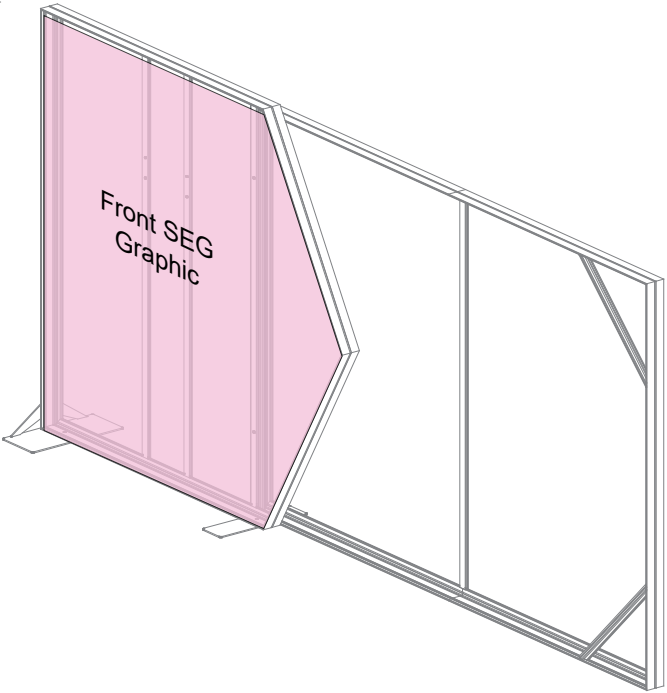
Note: Standoff barrel attaches through graphic.

\* Bolt & Wing Nut Connection



When assembled

- Steps:
- Refer to the SEG Installation general information page.
- 1) Apply SEG Graphic to *front* of center lightbox.
  - 2) Apply SEG Graphics to *back* of left frame.
  - 3) Attach Standoff Barrels between verticals [8,18] as shown.  
See [Standoff Barrel Connection](#) detail.
  - 4) Connect Base Plate [28] to left frame horizontal [14] & lightbox horizontal [3], using [Bolt & Wing Nut Connection](#).
  - 5) Apply SEG Graphic to *front* of left frame.

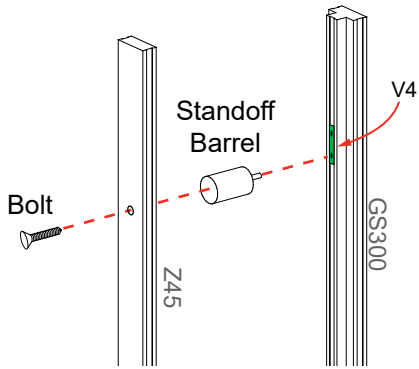
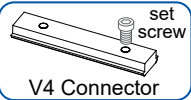


Item	Qty.	Description
29	1	6" x 22" Base Plate
30	1	6" x 22" Base Plate

\* Standoff Barrel Connection

Slide V4 connector into groove of GS300 extrusion. Secure in place with set screw.

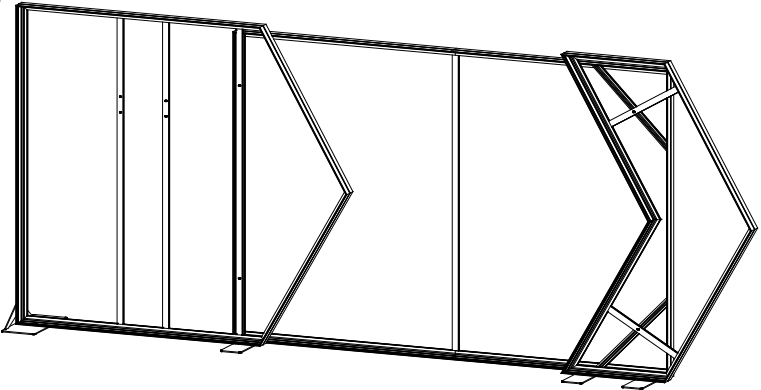
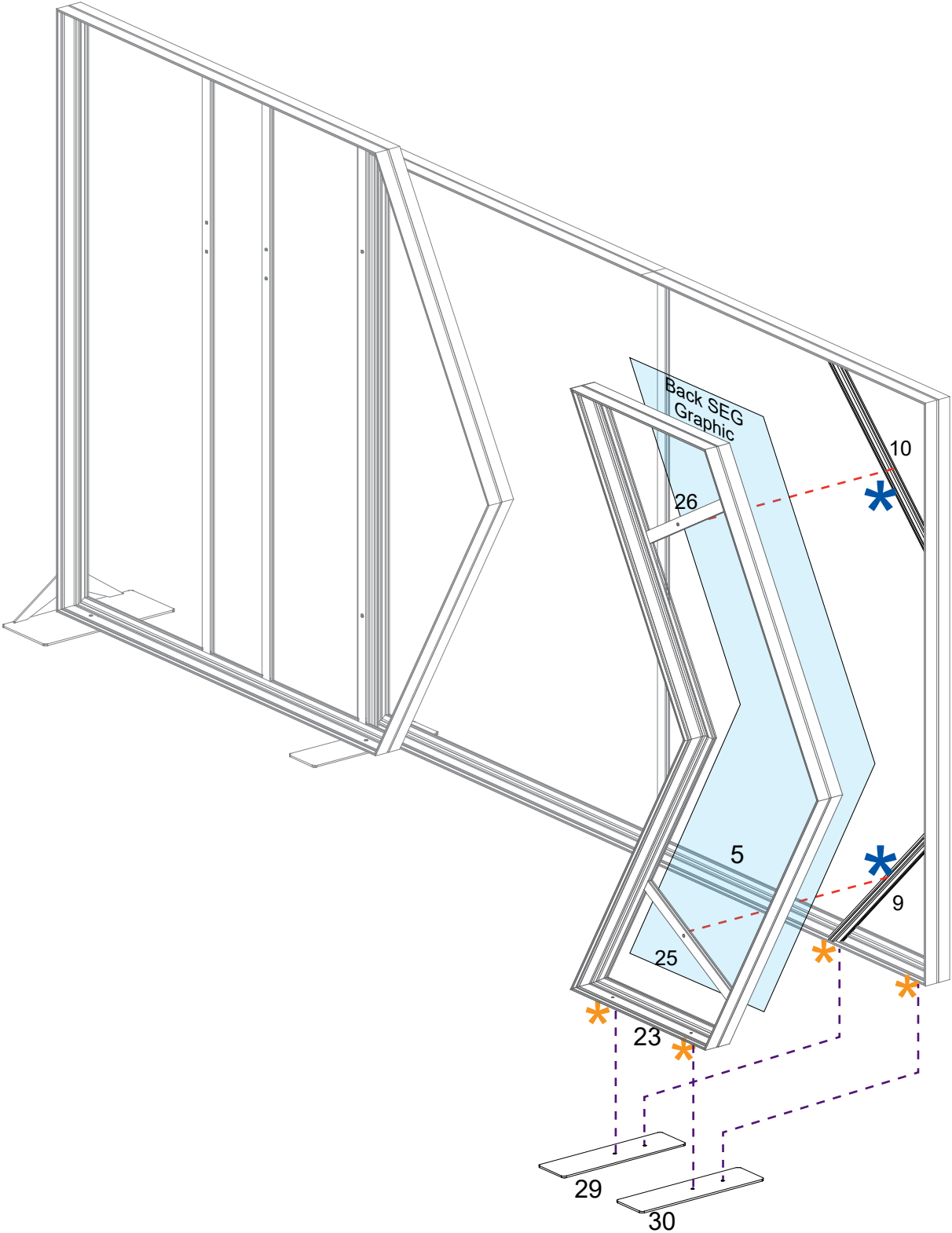
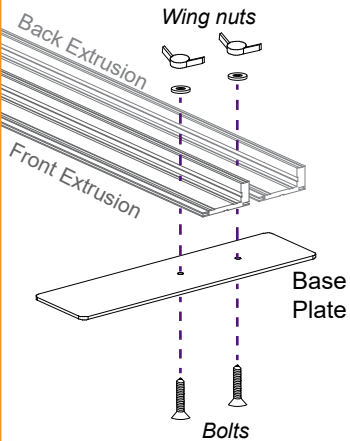
Attach Standoff Barrel to V4 connector.



Connect Z45 extrusion to standoff barrel, using bolt.

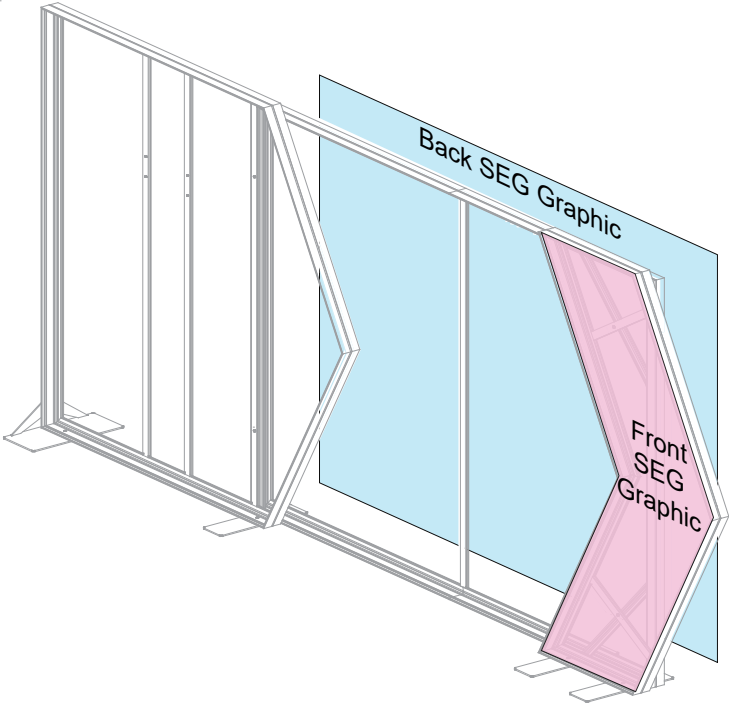
Note: Standoff barrel attaches through graphic.

\* Bolt & Wing Nut Connection

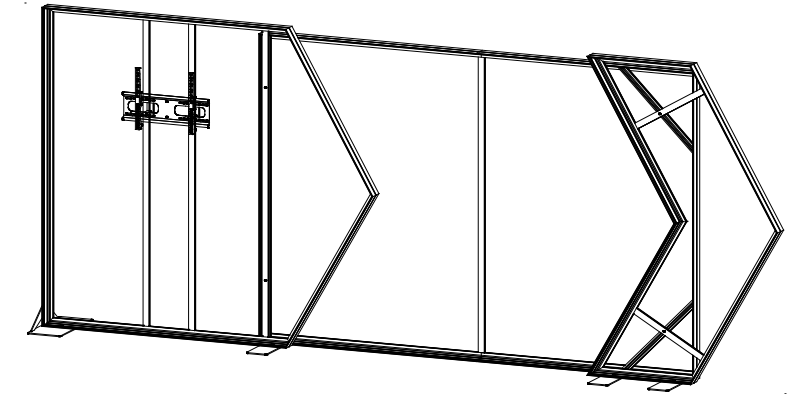


When assembled

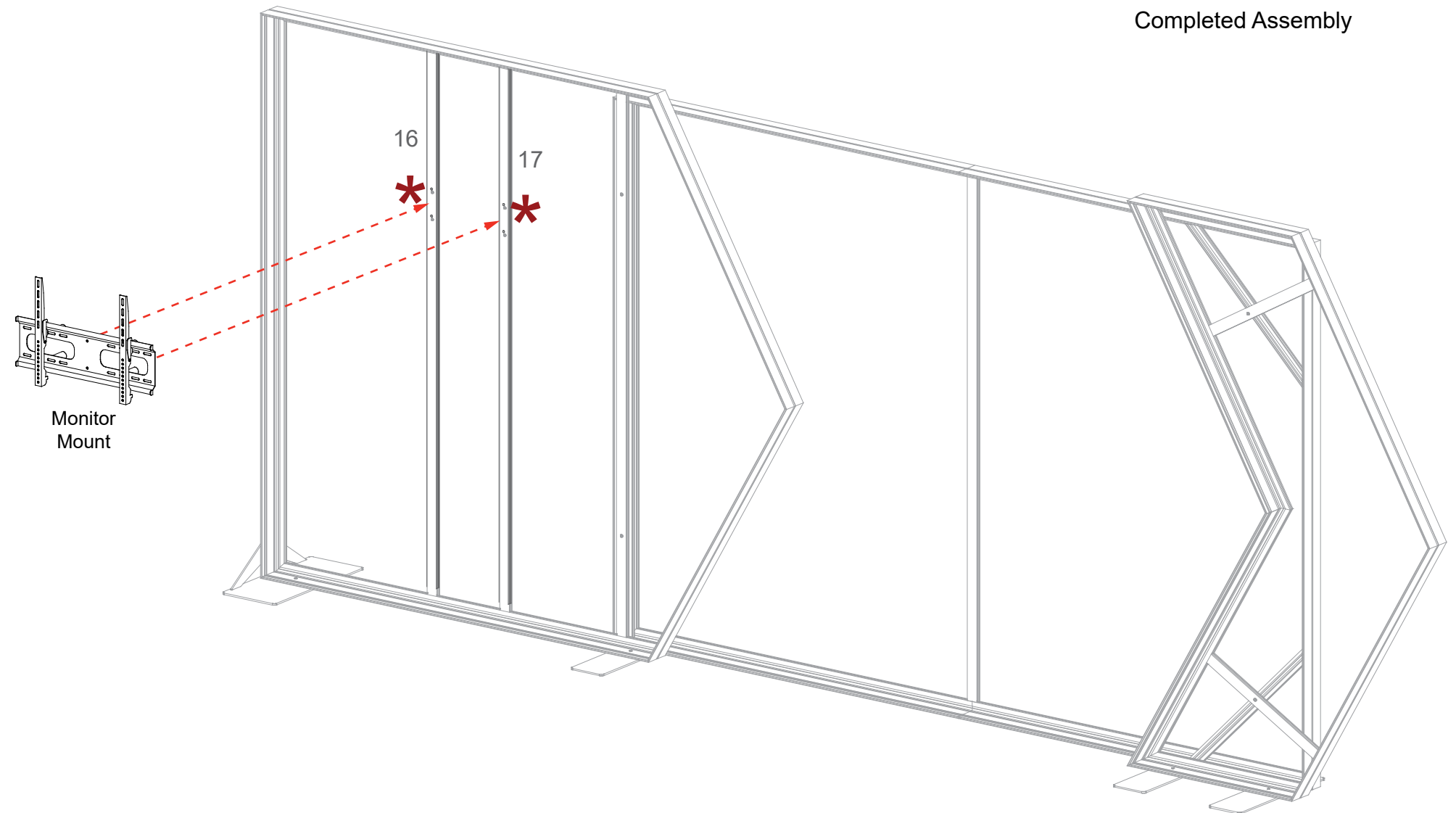
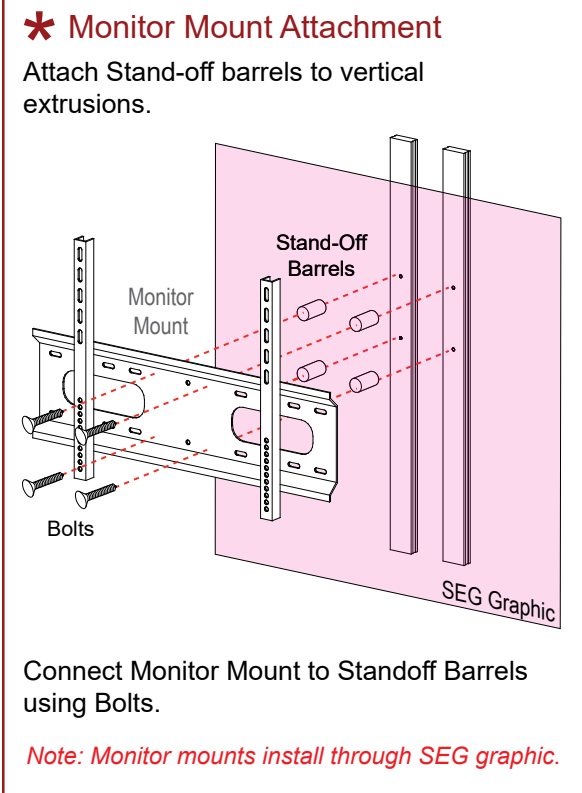
- Steps:
- Refer to the SEG Installation general information page.
- 1) Apply SEG Graphics to *back* of right frame.
  - 2) Attach Standoff Barrels between extrusions [9,25], [10,26] as shown. See [Standoff Barrel Connection](#) detail.
  - 3) Connect Base Plates [29,30] to right frame horizontal [23] & lightbox horizontal [5], using [Bolt & Wing Nut Connection](#).
  - 4) Apply SEG Graphics to *front* of right frame.
  - 5) Apply SEG Graphic to *back* of center lightbox.



Steps:  
1) Attach Monitor Mount to verticals [16,17].  
See **Monitor Mount Attachment** detail.



Completed Assembly



Item	Qty.	Description
--	5	3.5" Standoff Barrel w/ cap

- Steps:
- 1) Connect power cords to Supernova lights inside Counter Unit.
  - 2) Attach power cords to wireless chargers in counter top.
  - 3) Connect graphic to front of Counter, using standoffs & caps.  
See [Graphic Attachment](#) detail.

