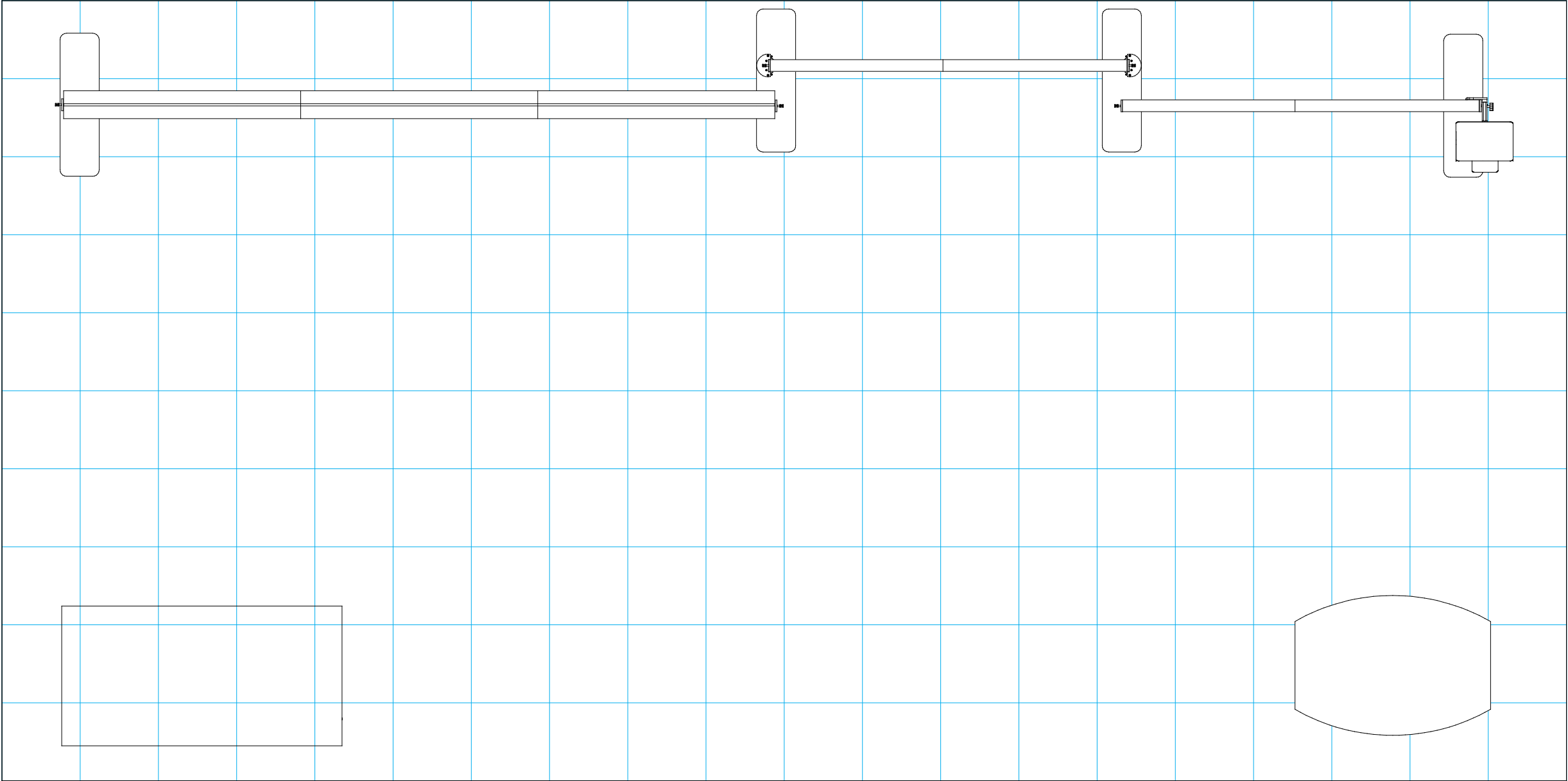


SETUP INSTRUCTIONS



= 1 sq ft

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.



Part Identification - Numbering



Engaged Lock

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.



WARNING



DO NOT USE POWER TOOLS



ALL CONNECTIONS MUST
BE TIGHTLY SECURED

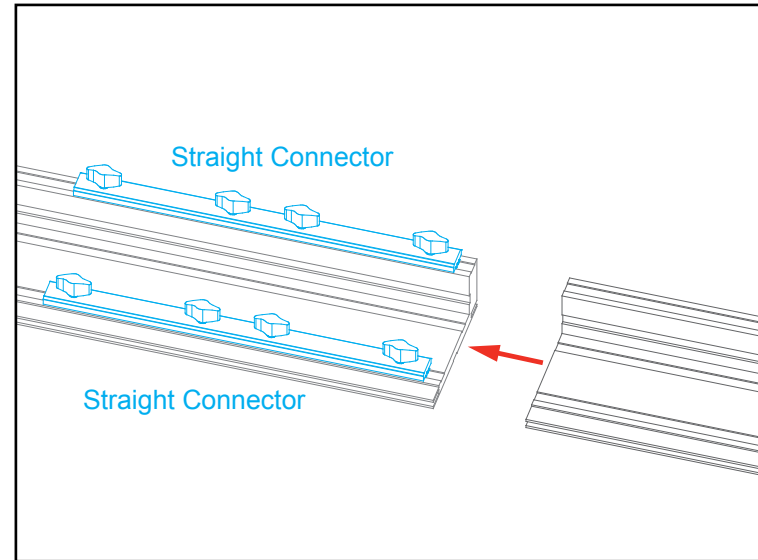
Disassembly

- For loss prevention, keep all knobs & connectors attached to extrusions during disassembly.

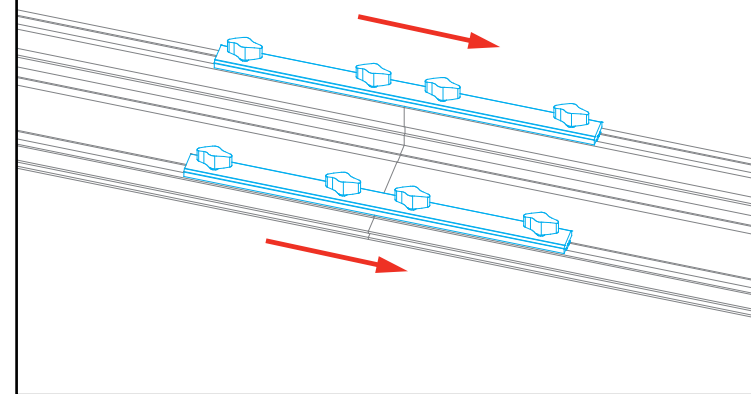
Straight Connection

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.

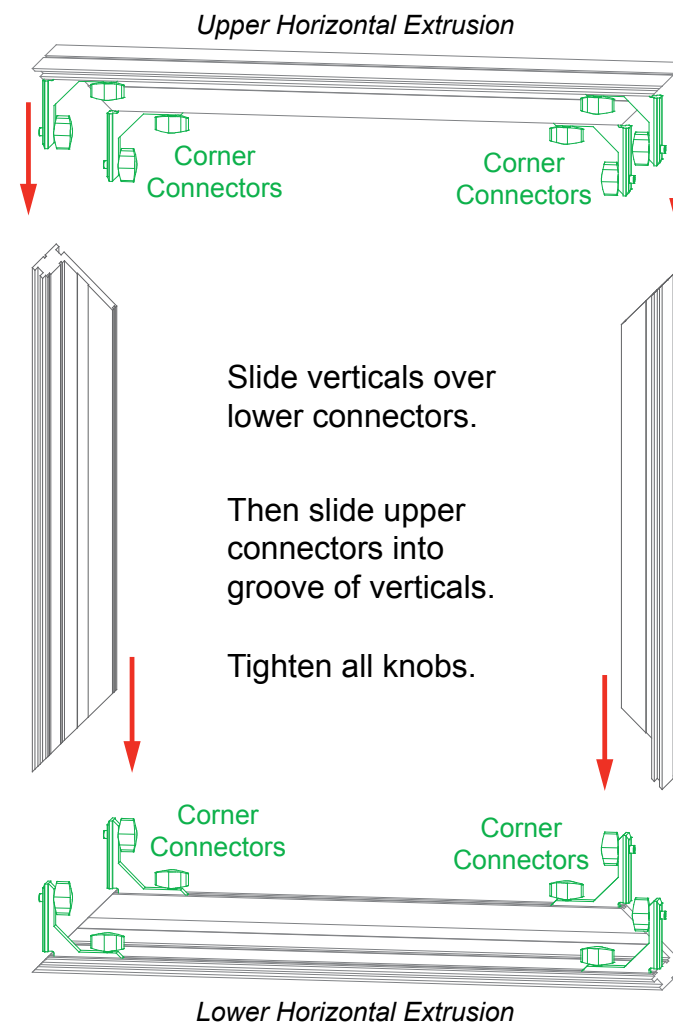
Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.

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.



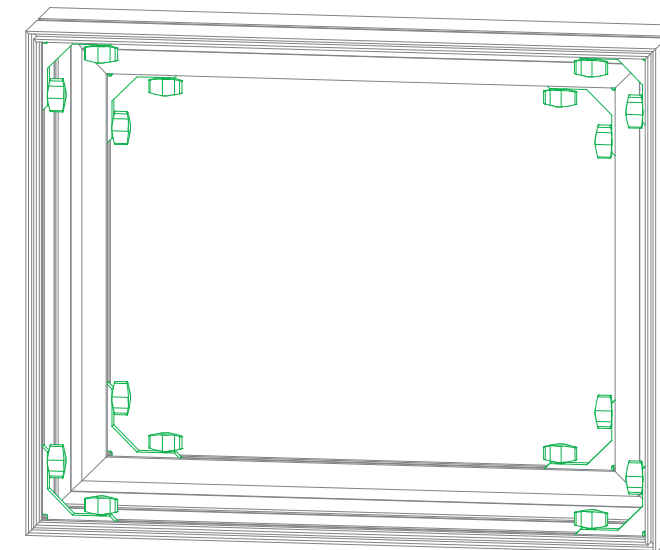
Slide verticals over lower connectors.

Then slide upper connectors into groove of verticals.

Tighten all knobs.

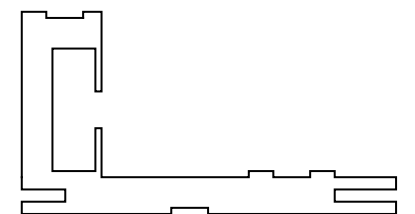


Adjust connectors if necessary to prevent gaps in connection.



COMPLETED ASSEMBLY

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

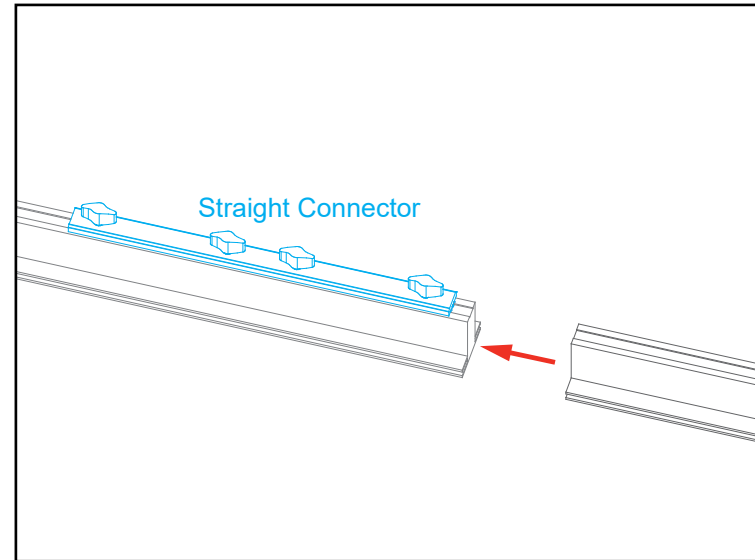


CEI110 Profile

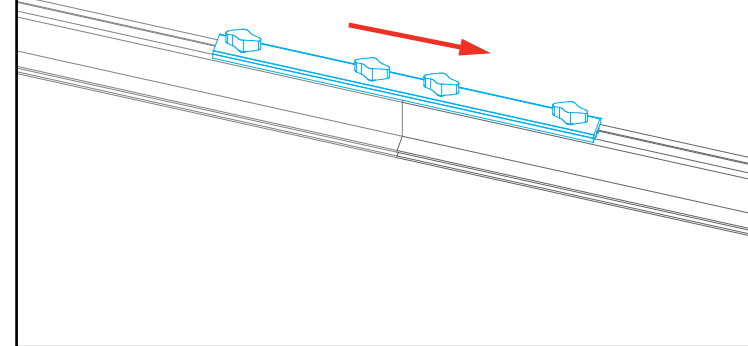
Straight Connection

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 connector** across the seam of extrusions.
- 3) Tighten all knobs to secure connection.



Slide connector 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.

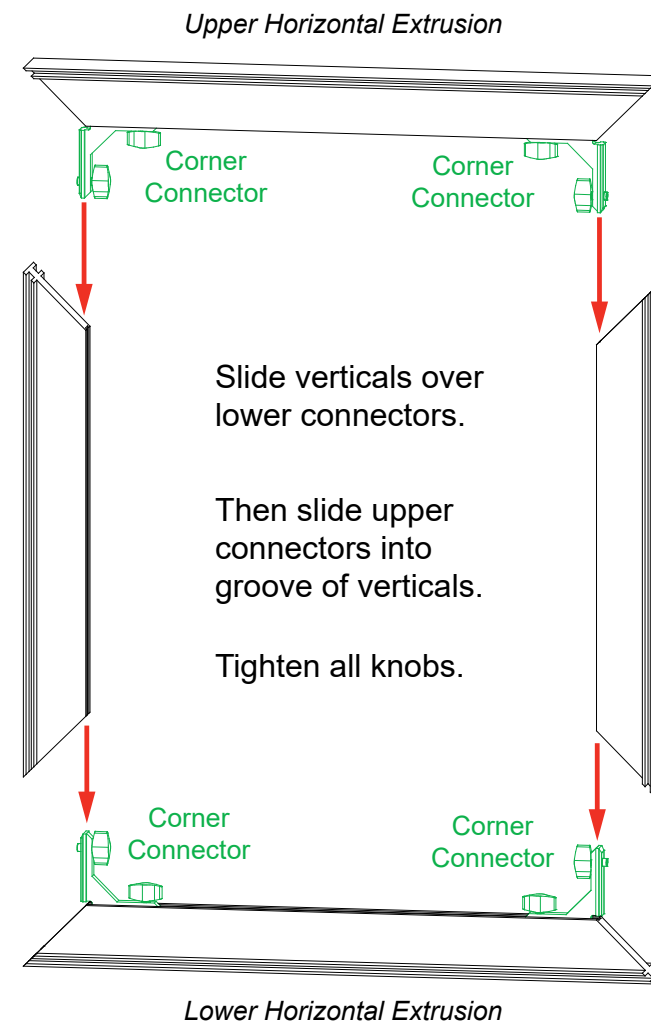
Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.

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.



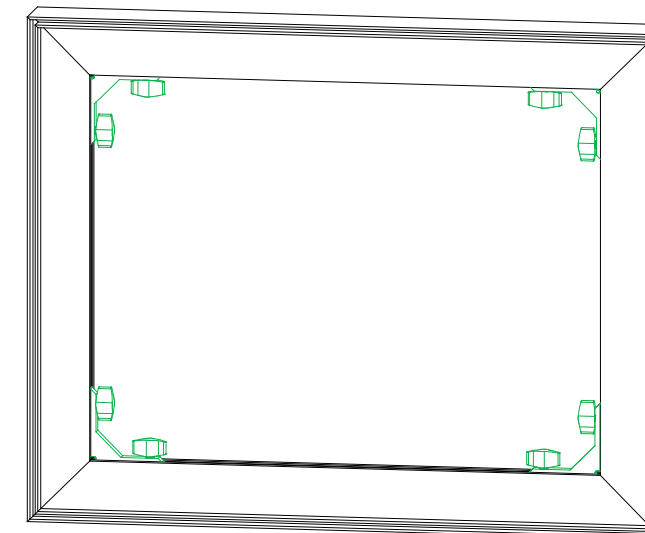
Slide verticals over lower connectors.

Then slide upper connectors into groove of verticals.

Tighten all knobs.

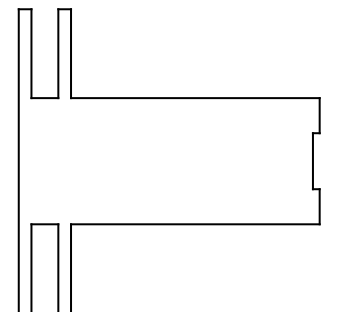


Adjust connectors if necessary to prevent gaps in connection.



COMPLETED ASSEMBLY

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

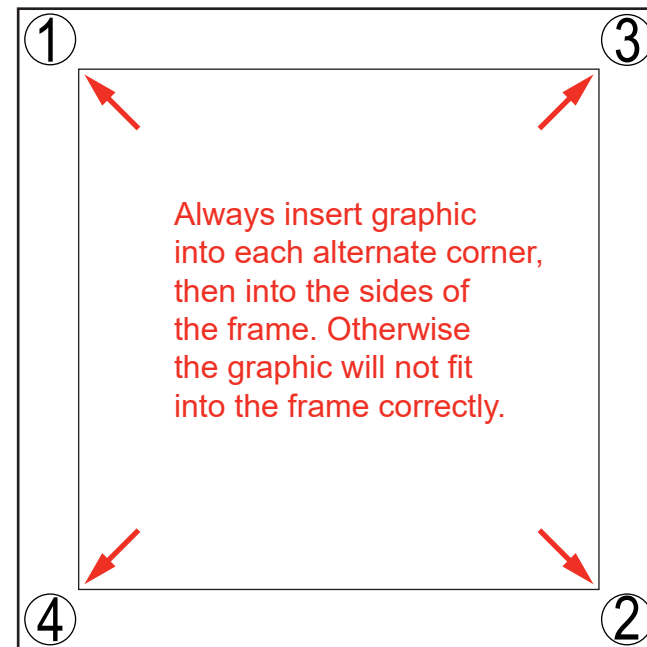


TSP49 Profile

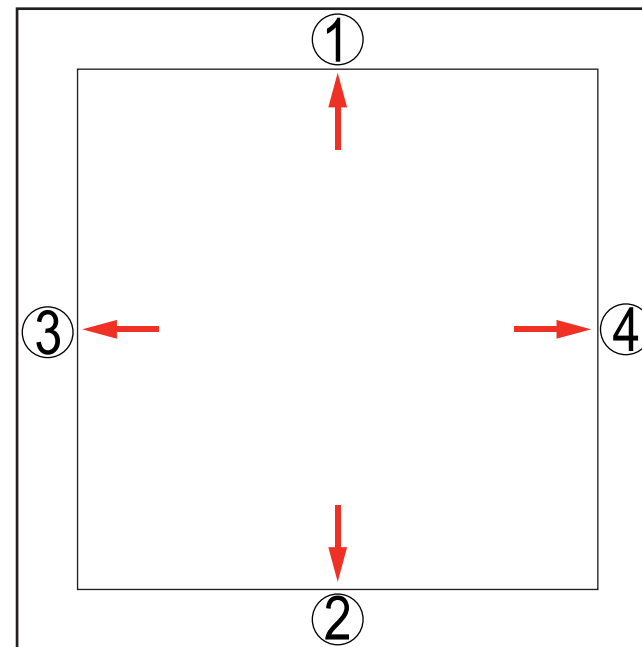
SEG Graphic Installation *in 3 Steps*

The Perfect Fit

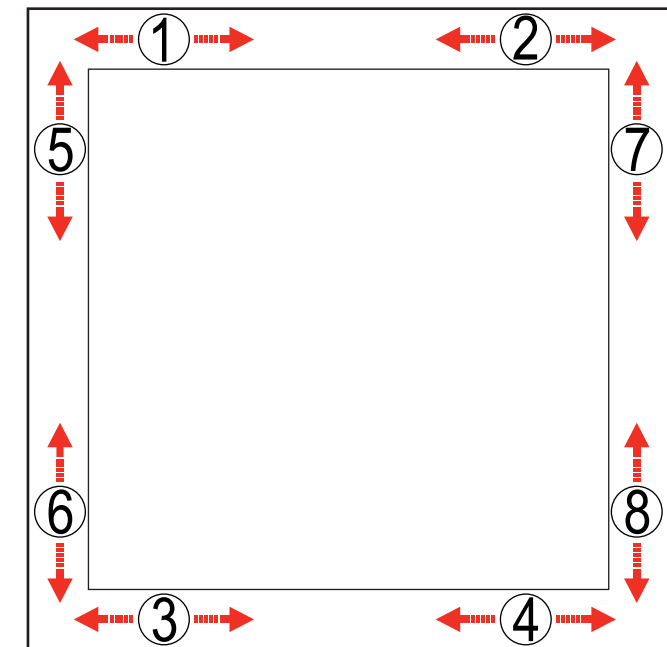
STEP 1: Attach Corners



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.

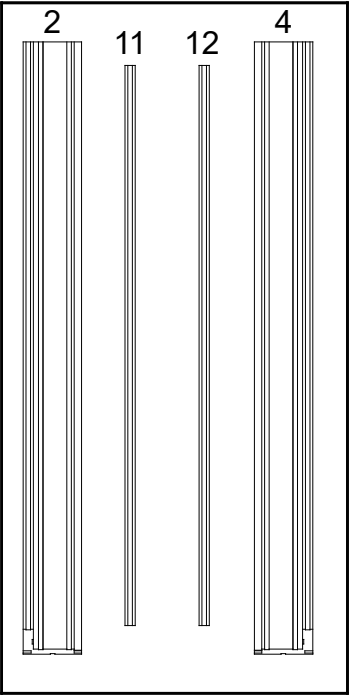


To remove the graphic from the frame, locate the fabric **pull tab**. Gently pull on the tab to remove the graphic.

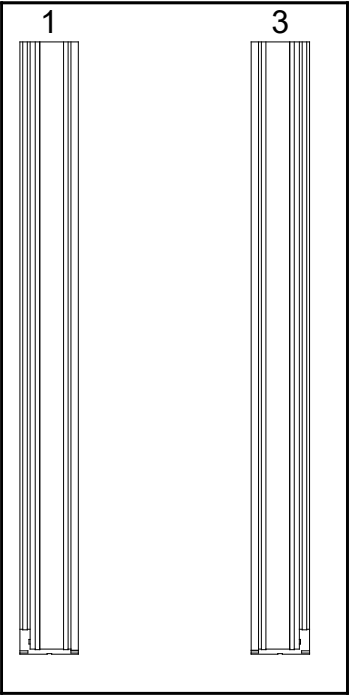
Install video:



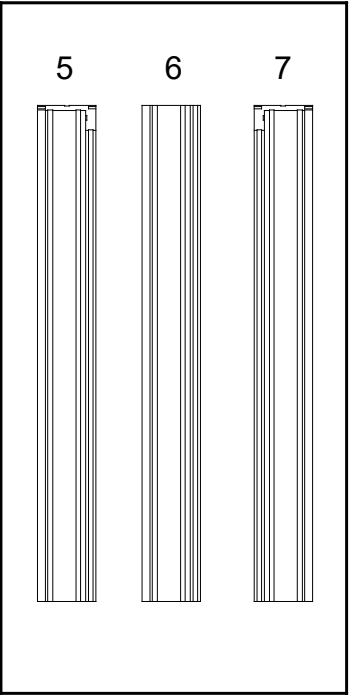
Top View of Each Level



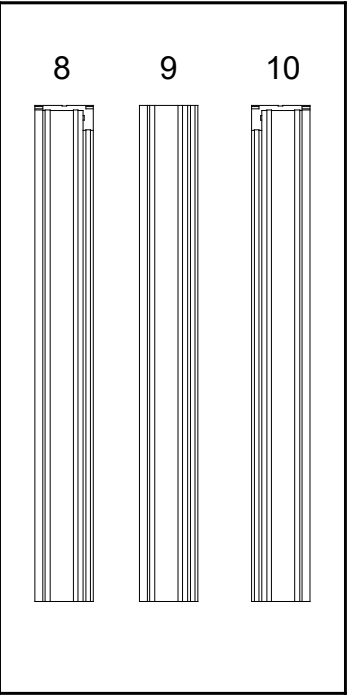
Level 1
(Bottom level)



Level 2

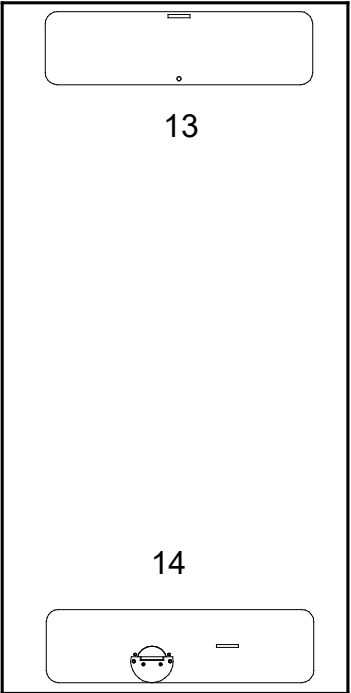


Level 3

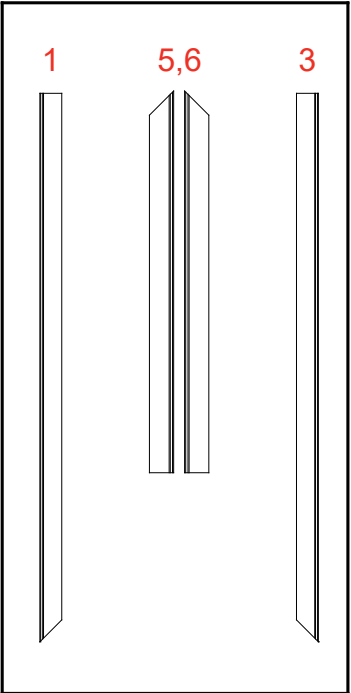


Level 4

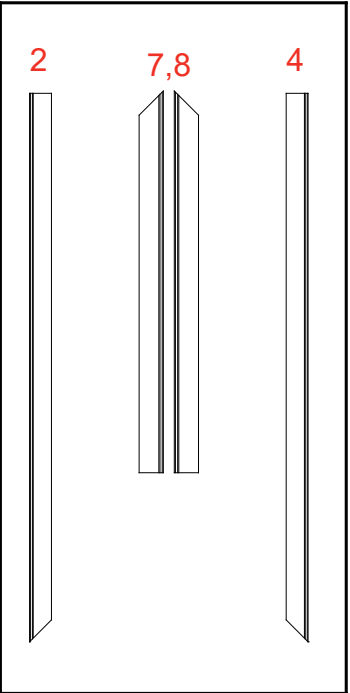
Top View of Each Level



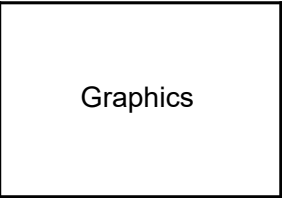
Level 1
(Bottom level)



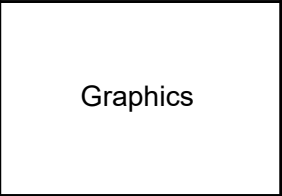
Level 2



Level 3



Graphics

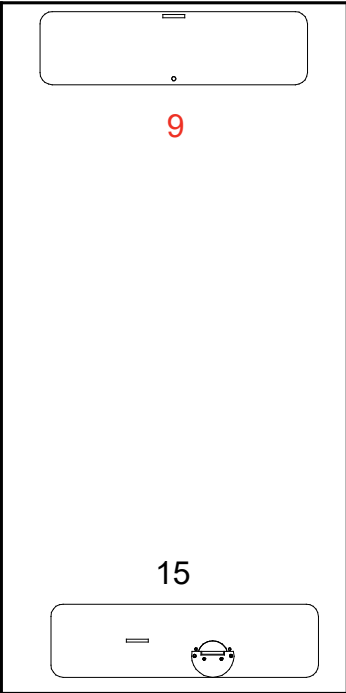


Graphics

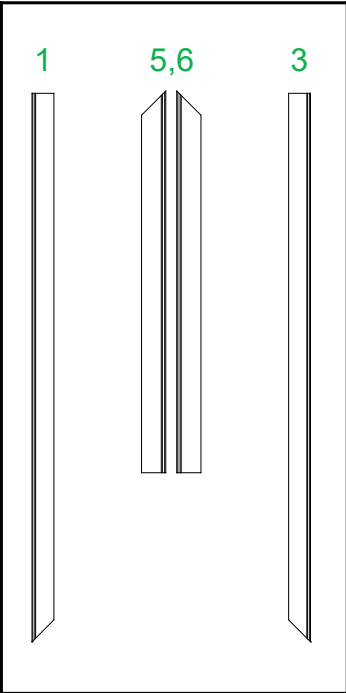


Setup Hardware

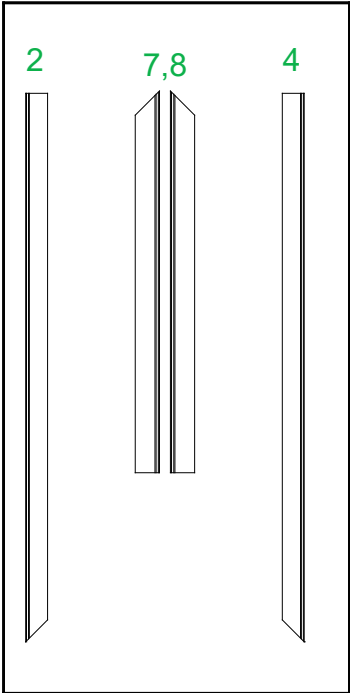
Top View of Each Level



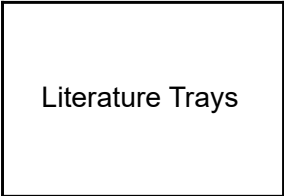
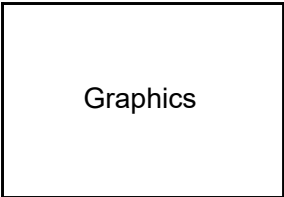
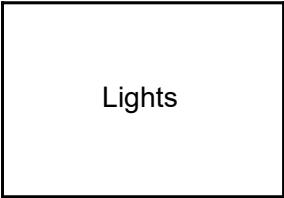
Level 1
(Bottom level)



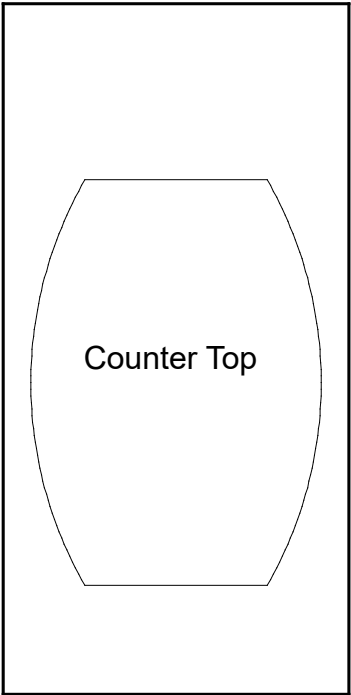
Level 2



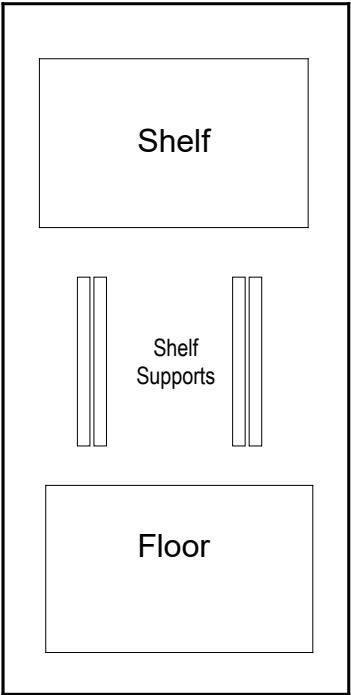
Level 3



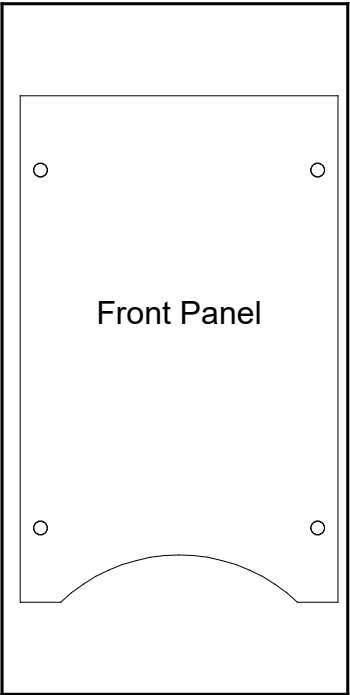
Top View of Each Level



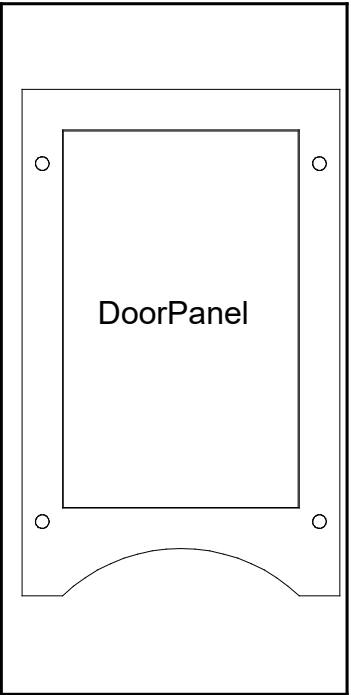
Level 1
(Bottom level)



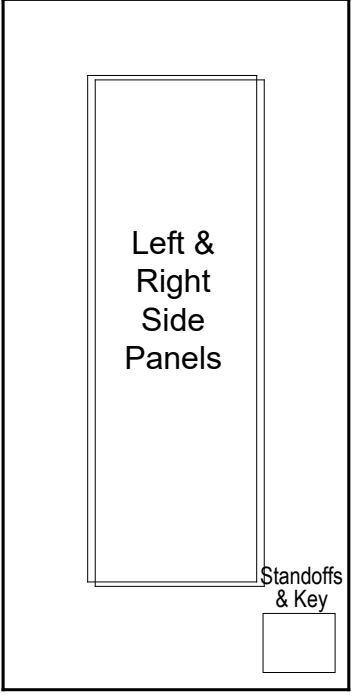
Level 2



Level 3

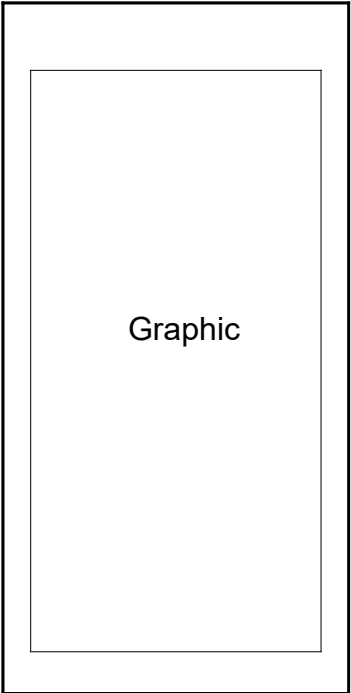


Level 4

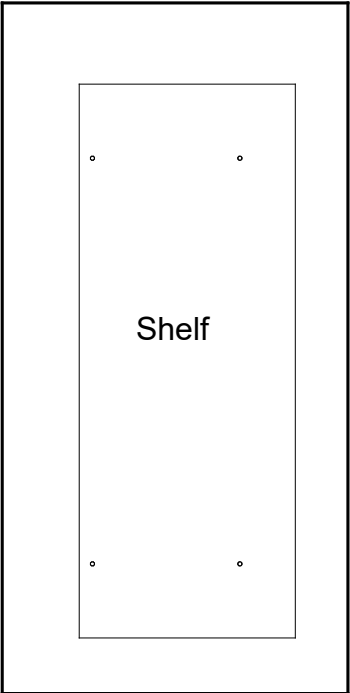


Level 5

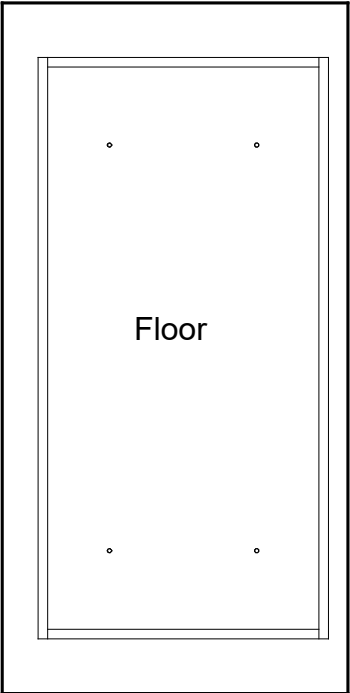
Top View of Each Level



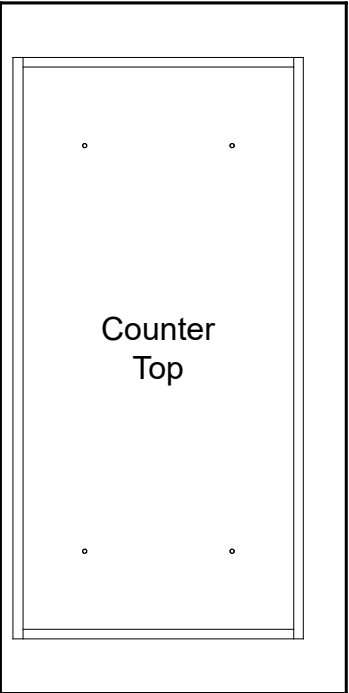
Level 1
(Bottom level)



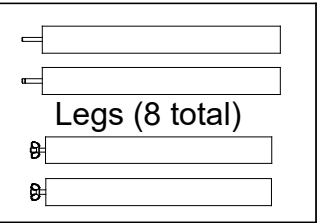
Level 2



Level 3



Level 4

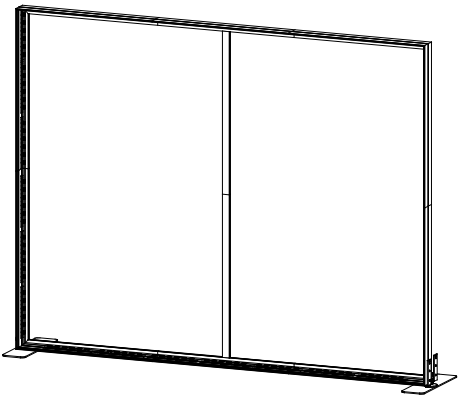


Item	Qty.	Description
1	1	41"h CEI110 Vertical Extrusion
2	1	42"h CEI110 Vertical Extrusion
3	1	41"h CEI110 Vertical Extrusion
4	1	45"h CEI110 Vertical Extrusion
5	1	36.467"w CEI110 Horizontal Extrusion
6	1	36.467"w CEI110 Horizontal Extrusion
7	1	36.467"w CEI110 Horizontal Extrusion
8	1	36.467"w CEI110 Horizontal Extrusion
9	1	36.467"w CEI110 Horizontal Extrusion
10	1	36.467"w CEI110 Horizontal Extrusion
11	1	41.177"h Z45 Vertical Extrusion
12	1	41.177"h Z45 Vertical Extrusion
13	1	6" x 22" End Base Plate w/ foot
14	1	6" x 22" Base Plate w/ flange

Steps:

Refer to the [Tool-less Frame Assembly](#) general information page.

- 1) Assemble vertical extrusions [1-2], [3-4], [11-12] & horizontals [5-6-7], [8-9-10] together, using [Tool-less Spline Connectors](#) labeled [X].
- 2) Connect vertical assemblies [1/2], [3/4] between horizontal assemblies [5/6/7], [8/9/10], using [Tool-less Corner Connectors](#) labeled [A].
- 3) Install End Base Plate [13] to bottom-left corner of frame assembly as shown. See [End Base Plate Attachment](#) detail.
- 4) Attach Base Plate [14] to bottom-right corner of frame. See [Base Plate Attachment](#) detail.
- 5) Lift frame to upright position, then connect vertical assembly [11/12] between horizontal assemblies [5/6/7], [8/9/10] using [Connection Lock w/ Knob](#).

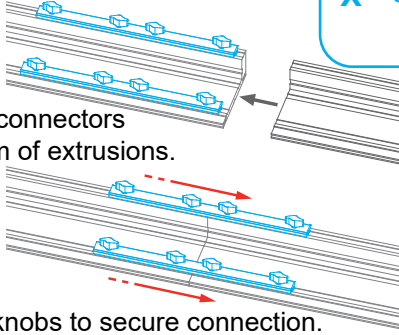


When assembled

Assemble frame flat on ground.

*** Tool-less Spline Connector**

1. Place extrusions end-to-end.



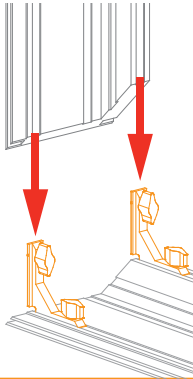
X = Straight spline

2. Slide TWO connectors across seam of extrusions.

3. Tighten all knobs to secure connection.

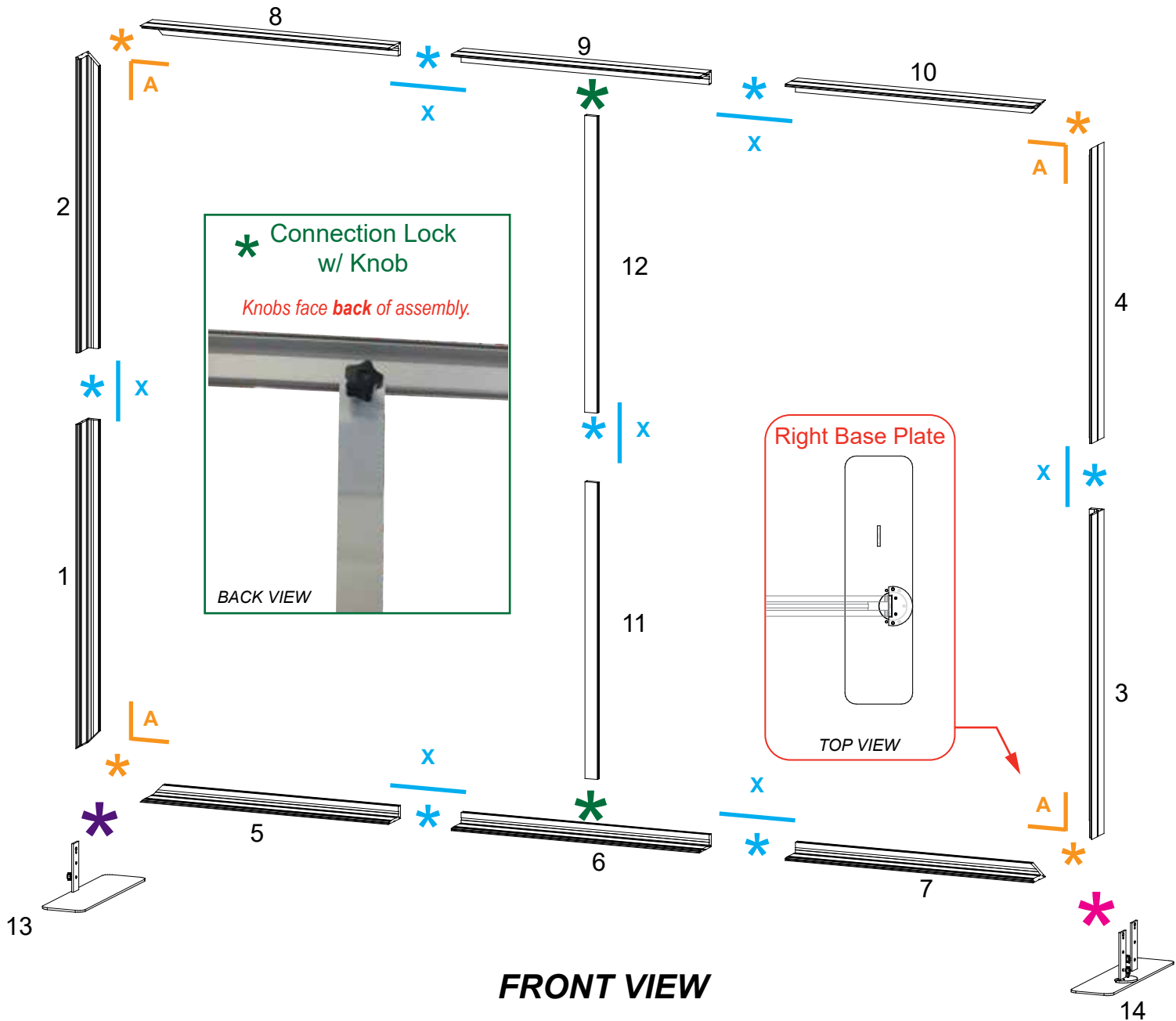
*** Tool-less Corner Connector**

1. Slide extrusion onto TWO corner connectors.
2. Tighten all knobs to secure connection.



A = 90° Connector

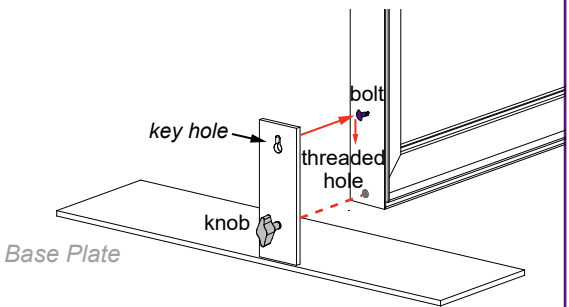
Keep corner connectors attached to horizontal extrusions.



FRONT VIEW

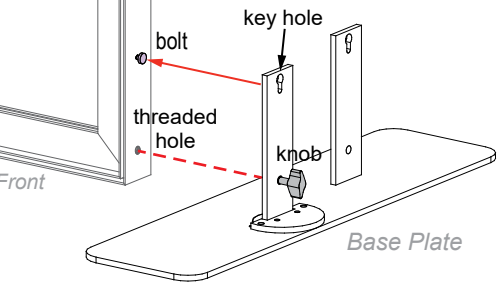
*** End Base Plate Attachment**

- 1) Place key hole over bolt on panel & slide down.
- 2) Twist knob to secure connection.



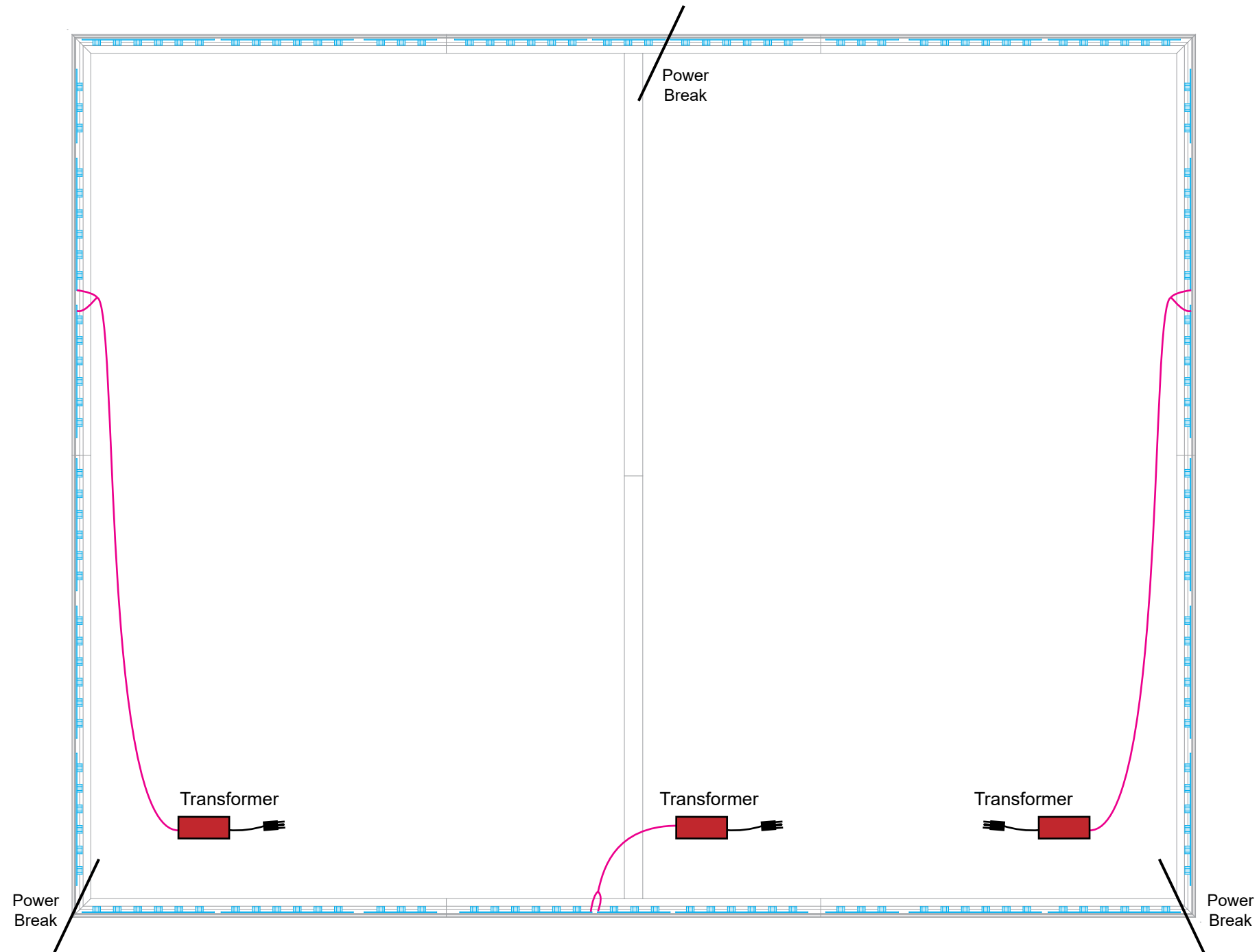
*** Base Plate Attachment**

- 1) Place key hole over bolt on panel & slide down.
- 2) Twist knob to secure connection.



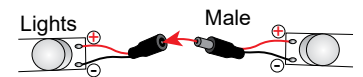
Steps:

1) Attach power cords to Supernova lights, as shown.

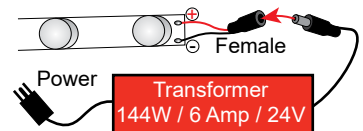


FRONT ELEVATION VIEW

Light to Light Attachment



Light to Transformer Attachment



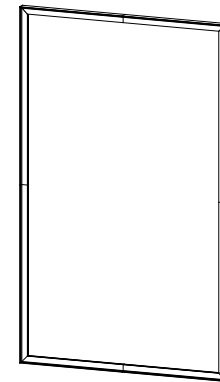
Maximum of 7 lights per chain,
12 lights per Transformer

Item	Qty.	Description
1	1	45"h TSP49 Vertical Extrusion
2	1	45"h TSP49 Vertical Extrusion
3	1	45"h TSP49 Vertical Extrusion
4	1	45"h TSP49 Vertical Extrusion
5	1	27.35"w TSP49 Horizontal Extrusion
6	1	27.35"w TSP49 Horizontal Extrusion
7	1	27.35"w TSP49 Horizontal Extrusion
8	1	27.35"w TSP49 Horizontal Extrusion

Steps:

Refer to the *Tool-less Frame Assembly* general information page.

- 1) Assemble vertical extrusions [1-2], [3-4] & horizontal extrusions [5-6], [7-8] together, using **Tool-less Spline connectors** labeled [X].
- 2) Connect vertical assemblies [1/2], [3/4] between horizontal assemblies [5/6], [7/8], using **Tool-less Corner Connectors** labeled [A].

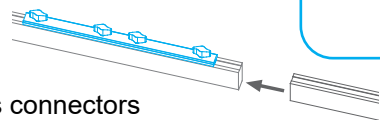


When assembled

Assemble frame flat on ground.

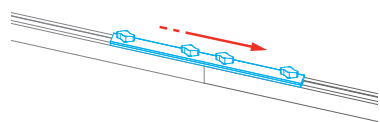
* Tool-less Spline Connector

1. Place extrusions end-to-end.



X = Straight spline

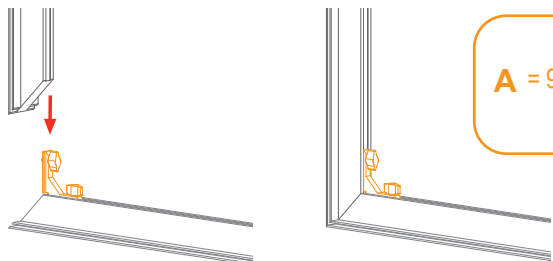
2. Slide tool-less connectors across seam of extrusions.



3. Tighten all knobs to secure connection.

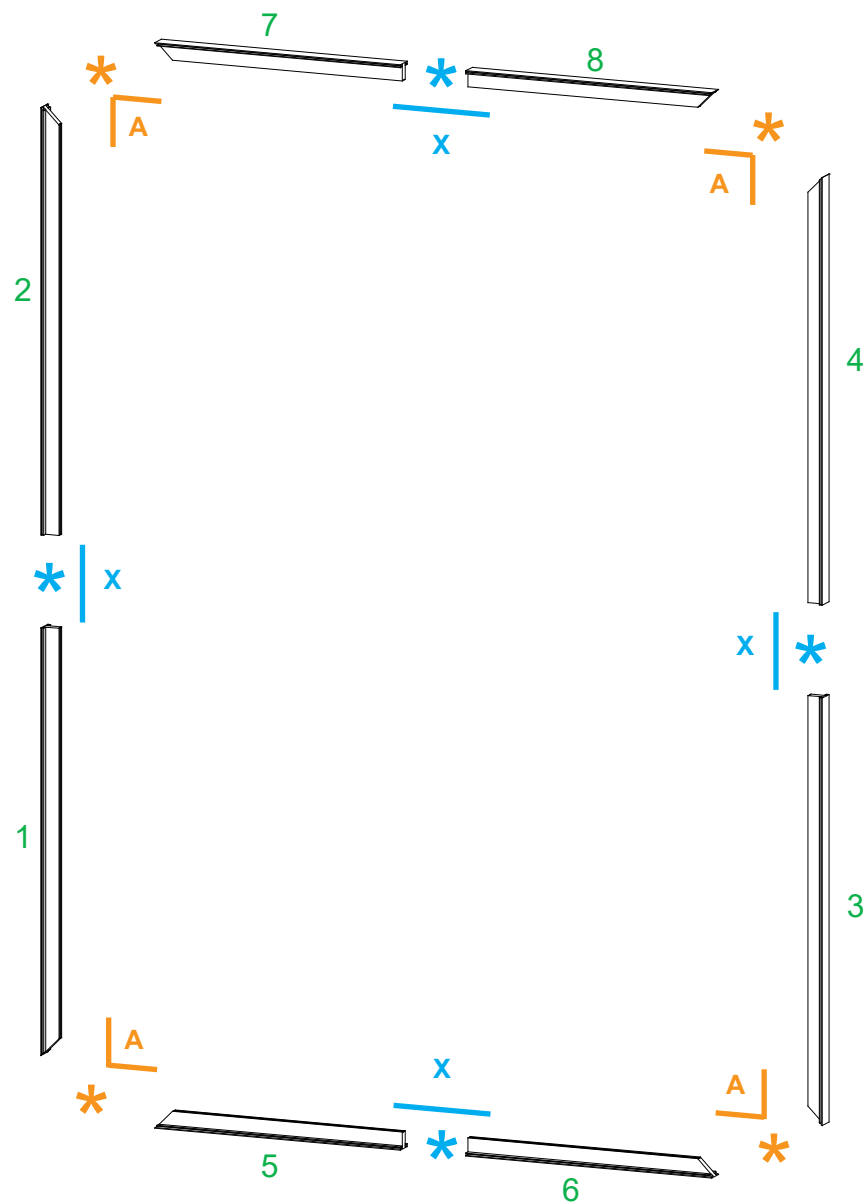
* Tool-less Corner Connector

1. Slide extrusion onto Corner Connector.
2. Tighten all knobs to secure connection.



A = 90° Connector

Keep corner connectors attached to horizontal extrusions.



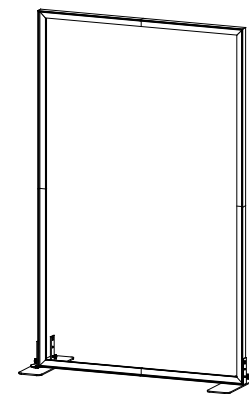
FRONT VIEW

Item	Qty.	Description
1	1	45"h TSP49 Vertical Extrusion
2	1	45"h TSP49 Vertical Extrusion
3	1	45"h TSP49 Vertical Extrusion
4	1	45"h TSP49 Vertical Extrusion
5	1	27.35"w TSP49 Horizontal Extrusion
6	1	27.35"w TSP49 Horizontal Extrusion
7	1	27.35"w TSP49 Horizontal Extrusion
8	1	27.35"w TSP49 Horizontal Extrusion
9	1	6" x 22" End Base Plate w/ foot
15	1	6" x 22" Base Plate w/ flange

Steps:

Refer to the [Tool-less Frame Assembly general information page](#).

- 1) Assemble vertical extrusions [1-2], [3-4] & horizontal extrusions [5-6], [7-8] together, using [Tool-less Spline connectors](#) labeled [X].
- 2) Connect vertical assemblies [1/2], [3/4] between horizontal assemblies [5/6], [7/8], using [Tool-less Corner Connectors](#) labeled [A].
- 3) Install Base Plate [9] to bottom-right corner of frame assembly as shown. See [End Base Plate Attachment](#) detail.
- 4) Attach Base Plate [15] to bottom-left corner of frame assembly. See [Base Plate Attachment](#) detail.



When assembled

Assemble frame flat on ground.

* Tool-less Spline Connector

1. Place extrusions end-to-end.

X = Straight spline

2. Slide tool-less connectors across seam of extrusions.

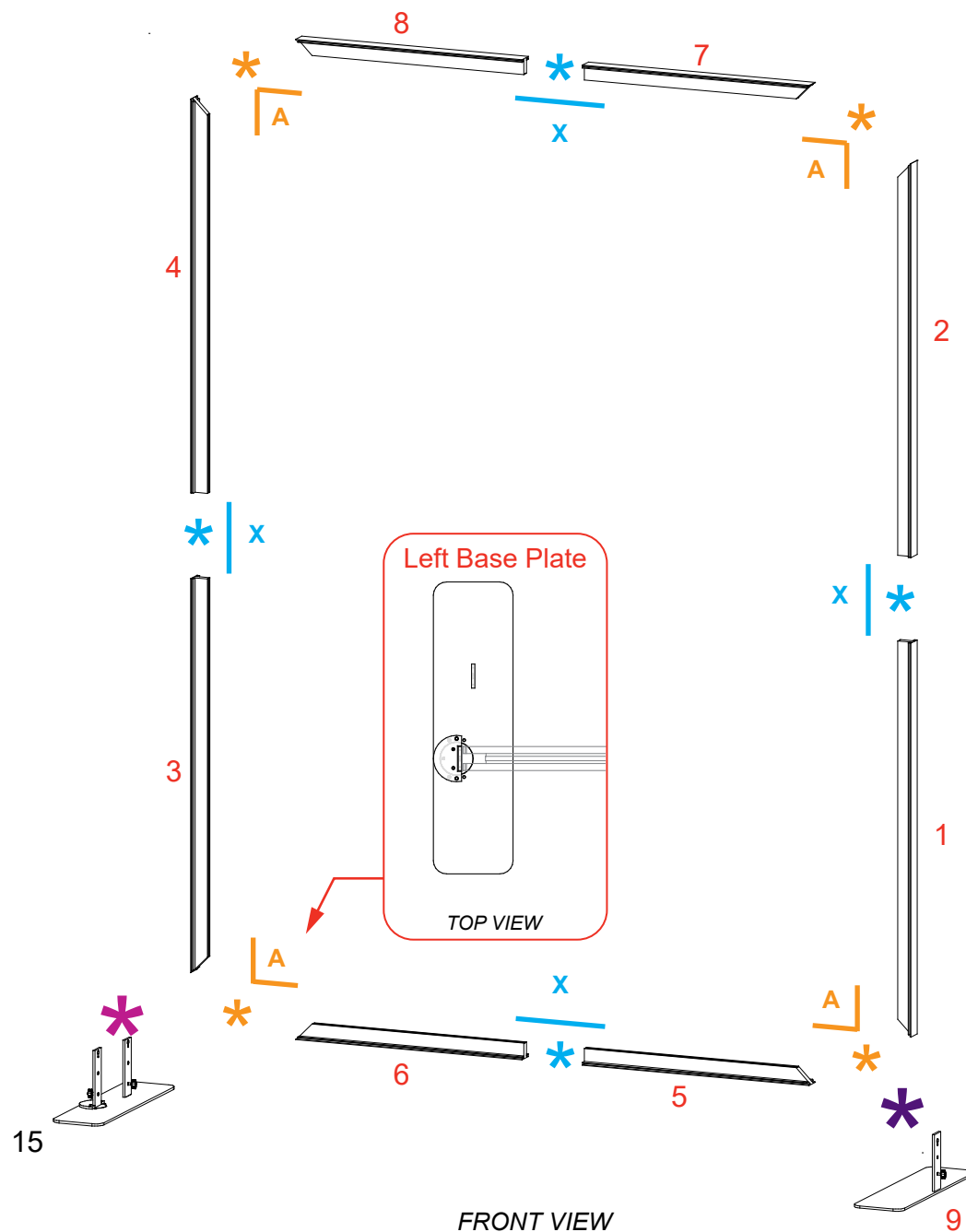
3. Tighten all knobs to secure connection.

* Tool-less Corner Connector

1. Slide extrusion onto Corner Connector.
2. Tighten all knobs to secure connection.

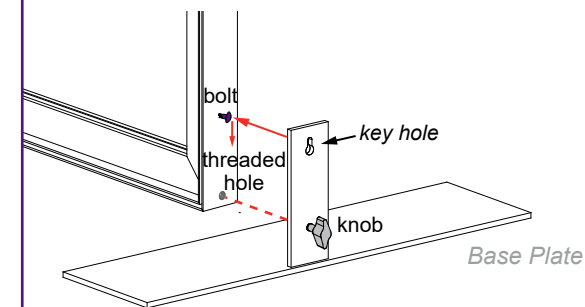
A = 90° Connector

Keep corner connectors attached to horizontal extrusions.



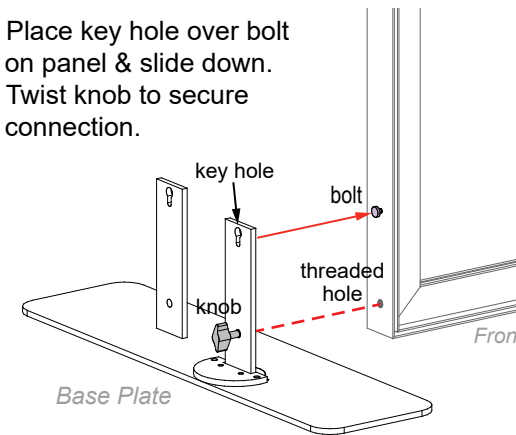
* End Base Plate Attachment

- 1) Place key hole over bolt on panel & slide down.
- 2) Twist knob to secure connection.



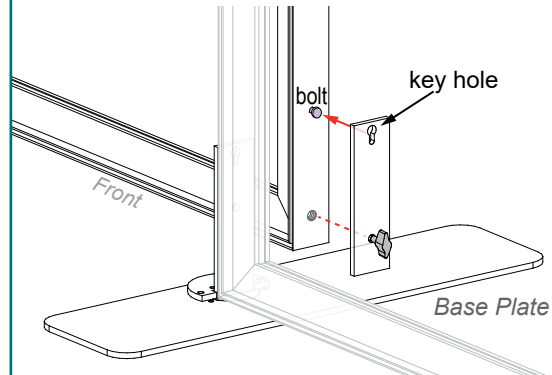
* Base Plate Attachment

- 1) Place key hole over bolt on panel & slide down.
- 2) Twist knob to secure connection.



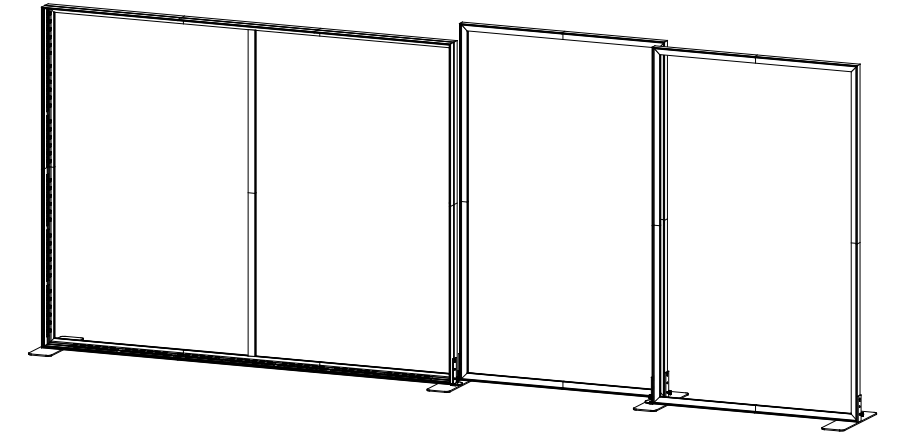
* Base Plate Attachment

Place key hole over bolt on panel & slide down.
Twist knob to secure connection.

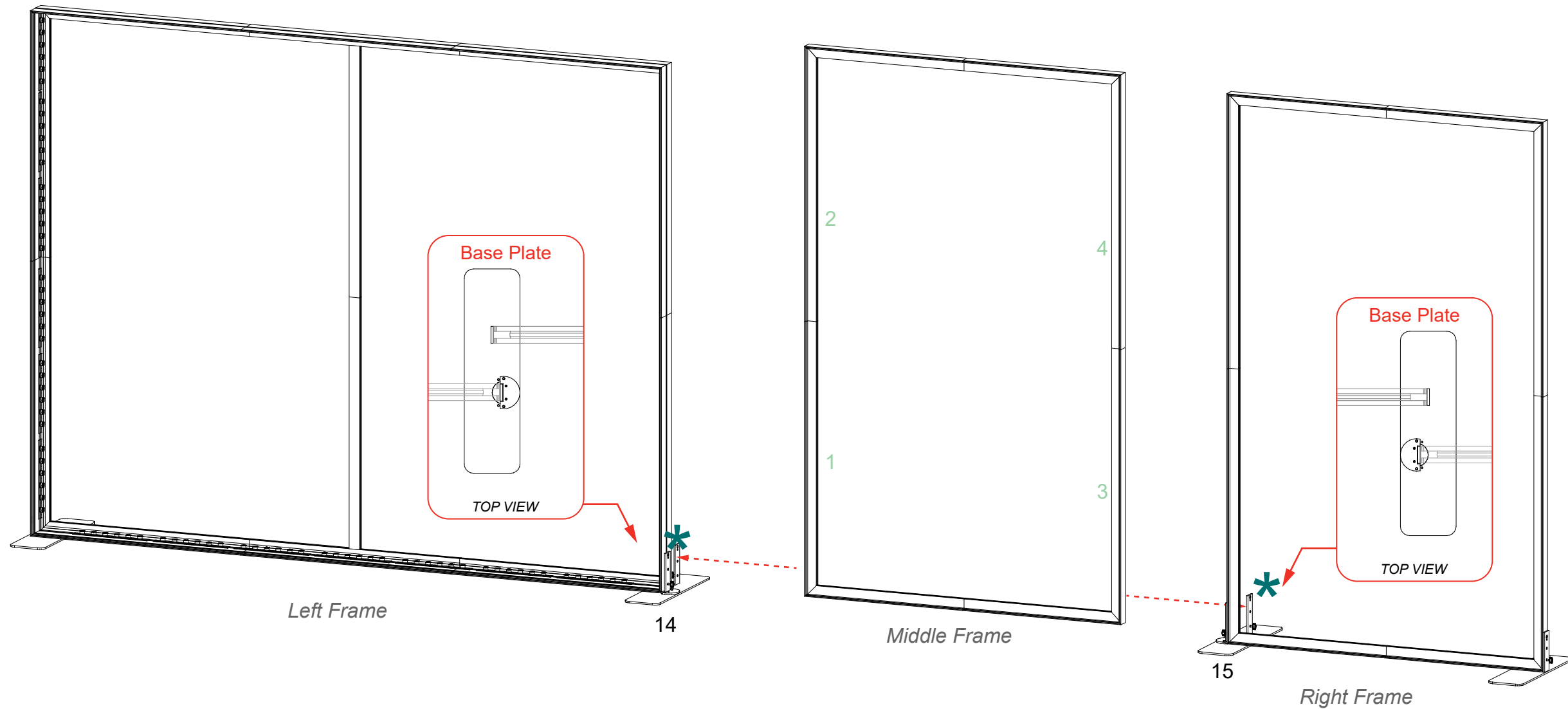


Steps:

- 1) Connect middle frame to base plates [14] & [15] as shown.
See [Base Plate Attachment](#) detail.



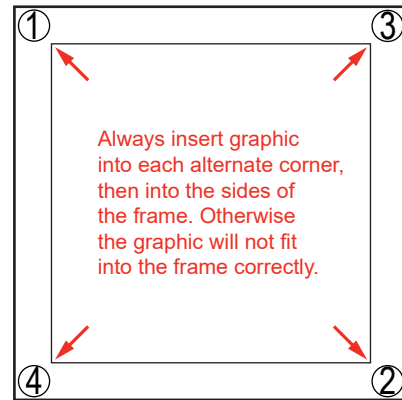
When assembled



FRONT VIEW

SEG Graphic Installation

STEP 1: Attach Corners

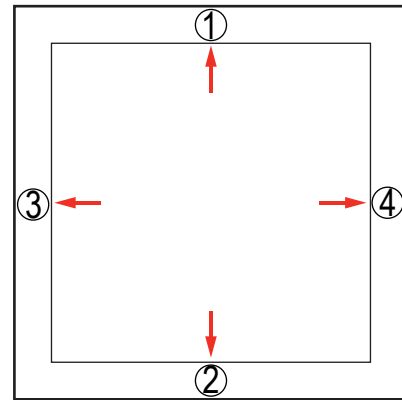


Insert narrow side of silicone welt into the channel at corner 1, with fabric to the outside.

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



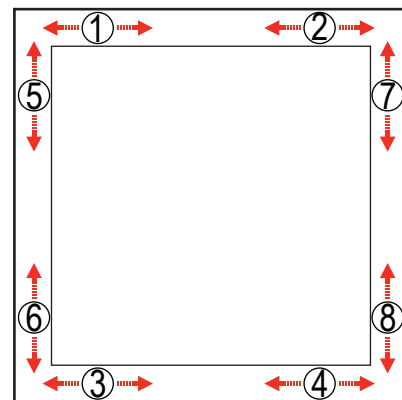
STEP 2: Attach Middle



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.

STEP 3: Attach Sides



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.



PRESS in.
DON'T slide or push
along edge

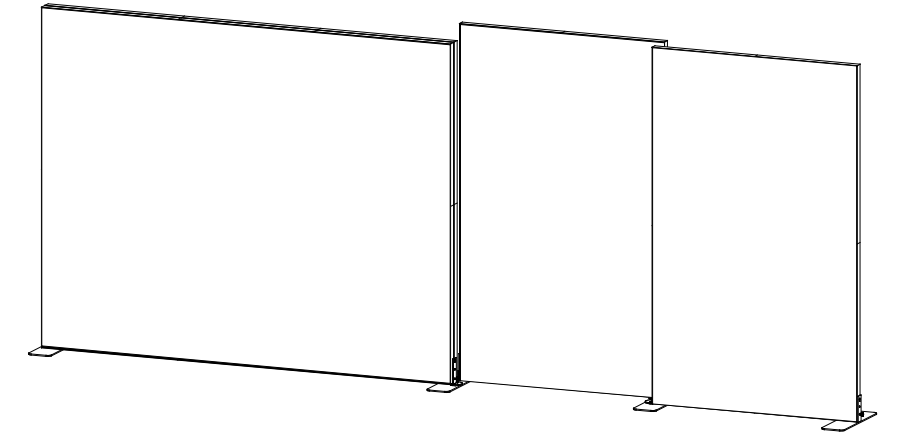


To remove the graphic from the frame, locate the fabric **pull tab**. Gently pull on the tab to remove the graphic.

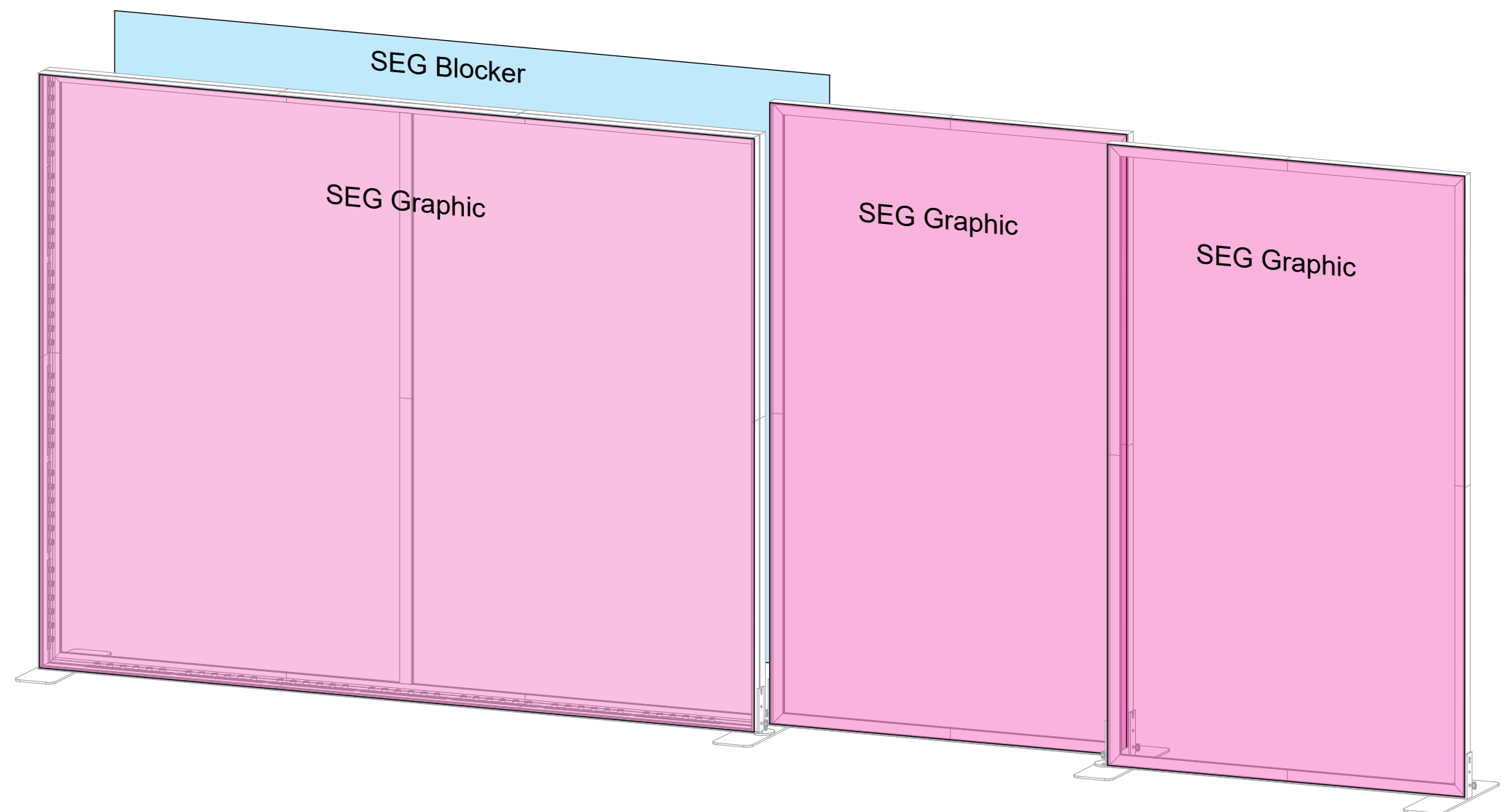
Do the same for welt on opposite side, at locations 3 & 4. Then repeat for locations 5 & 6 and 7 & 8.

Steps:

- 1) Apply SEG Graphics to assembled frames.
- 2) Apply SEG Blocker to back of lightbox frame.



When assembled

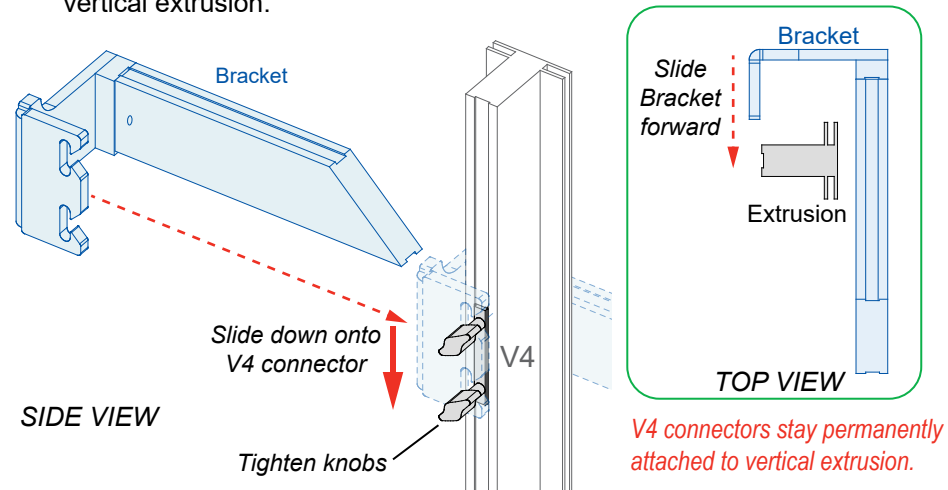


FRONT VIEW

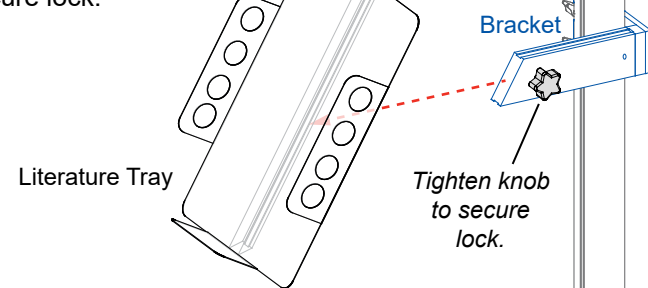
* Literature Tray Attachment

- ① Slide bracket over V4 connector on vertical extrusion.

- ② Tighten knobs of V4 connector to secure bracket in place.



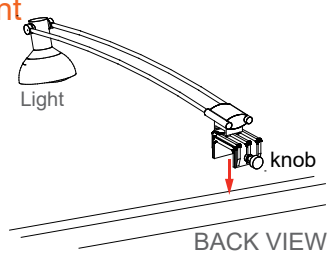
- ③ Attach Literature Tray to angled extrusion of bracket; tighten knob to secure lock.



* Light Attachment

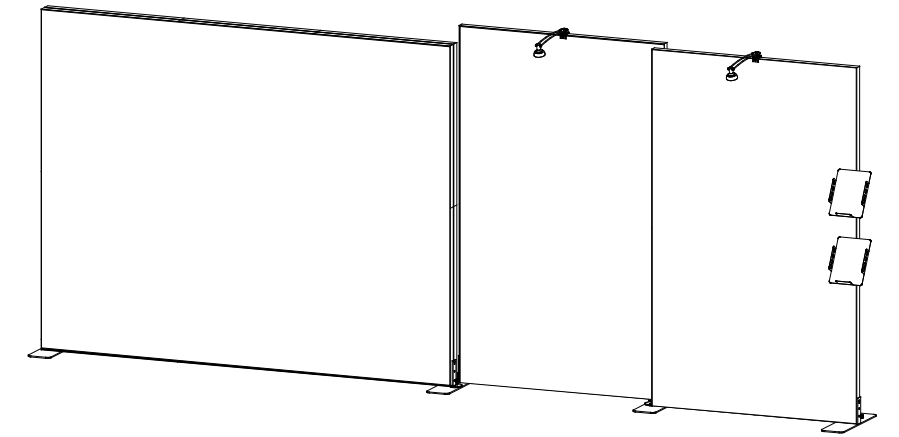
Attach clamp of stem light to top of horizontal extrusion where desired.

Twist knob on back to tighten in place.

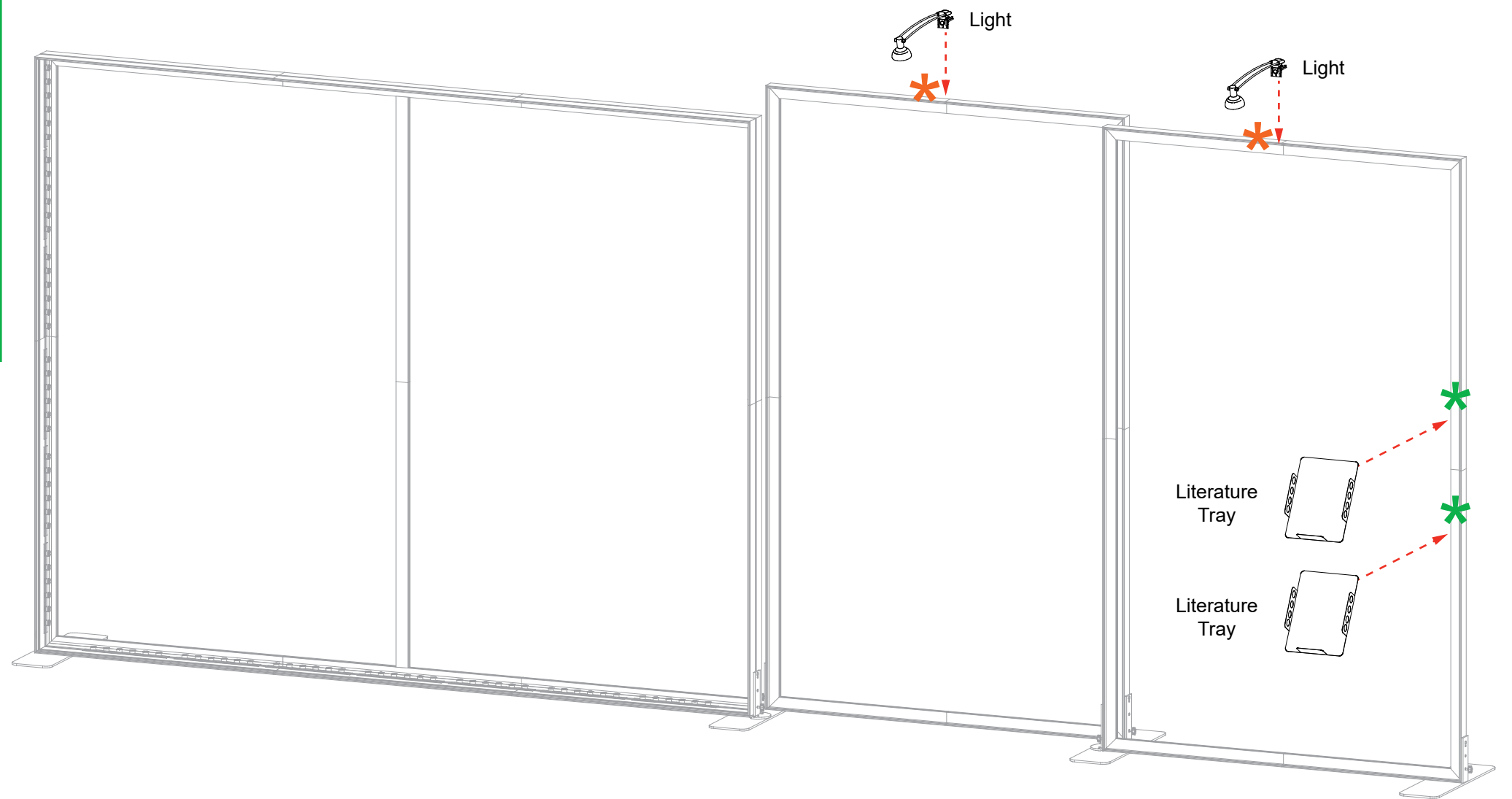


Steps:

- 1) Attach Literature Trays to backwall vertical, as shown. See [Literature Tray Attachment](#) detail.
- 2) Attach Lights to top of backwall as shown. See [Light Attachment](#) detail.

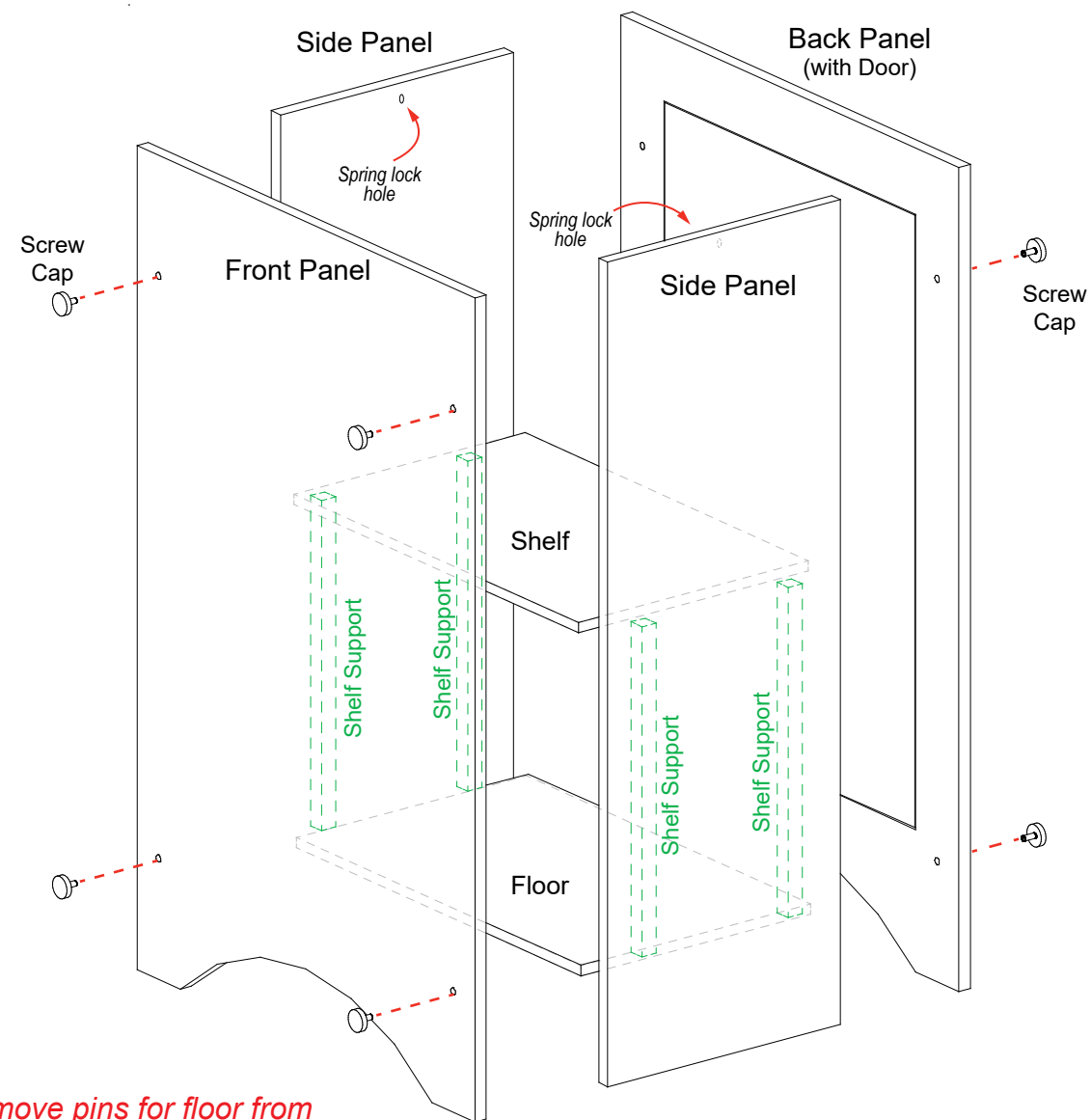


Completed Assembly



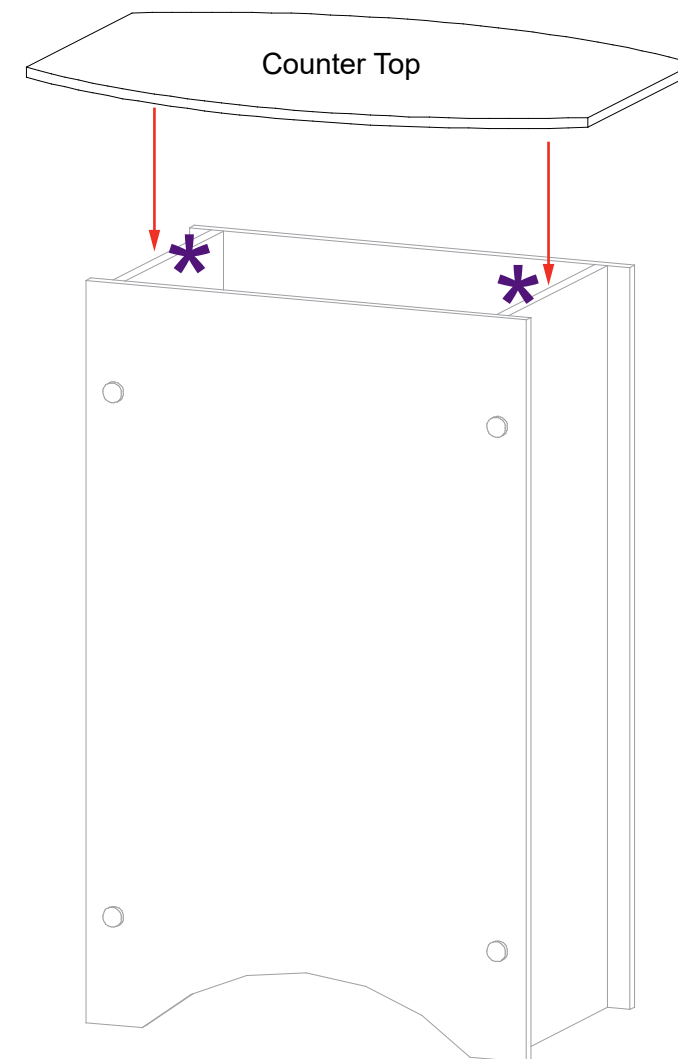
Steps:

- 1) Attach pins at bottom interior of side panels. *Note: Pins are designed to be slightly angled.*
- 2) Use screw caps to secure side panels to front & back panels.
- 3) Slide floor into the bottom of assembled pedestal base. The floor will sit on pins of the side panels.
- 4) Connect **shelf supports** with Velcro inside of panels, then place shelf on top of supports.
- 5) Attach Counter Top to assembled pedestal base. See **Counter Top Attachment** detail.

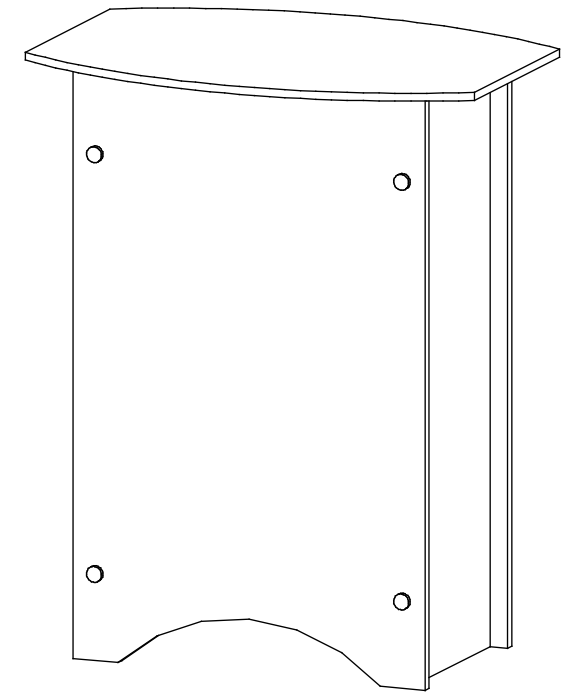


Pedestal Base Assembly

NOTE: Remove pins for floor from side panels when packing.

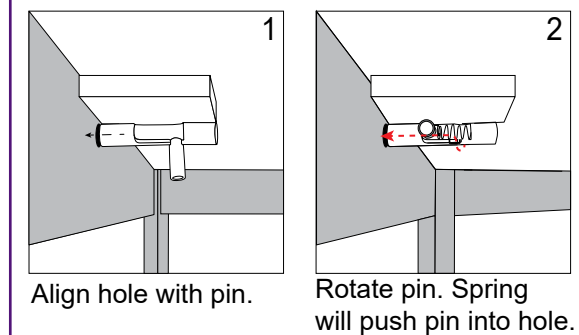


Pedestal Top Attachment



When assembled

* Counter Top Attachment

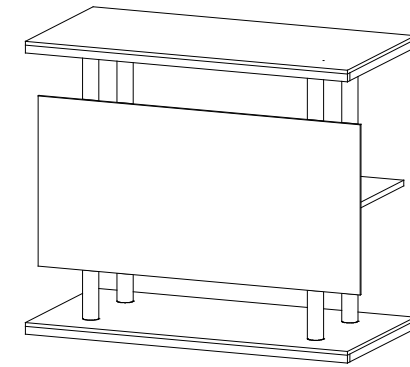


Item	Qty.	Description
--	2	18"h aluminum Leg (lower)
--	2	18"h aluminum Leg (lower w/ Velcro)
--	2	18"h aluminum Leg (upper)
--	2	18"h aluminum Leg (upper w/Velcro)
--	1	43"w x 21.5"d Counter Base
--	1	40.1"w x 16"d Counter Shelf
--	1	43"w x 21.5"d Counter Top

Steps:

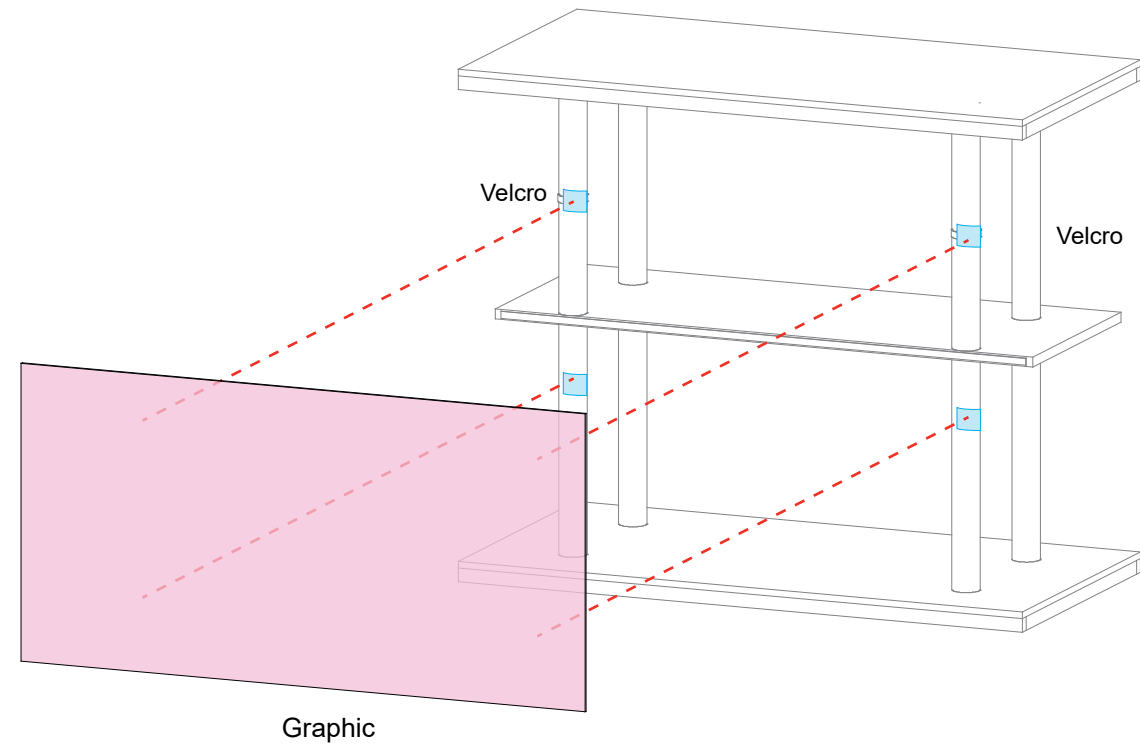
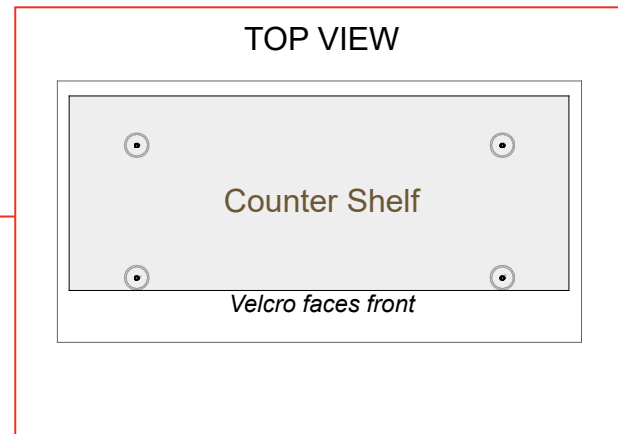
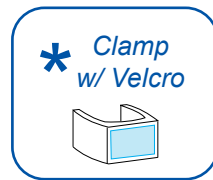
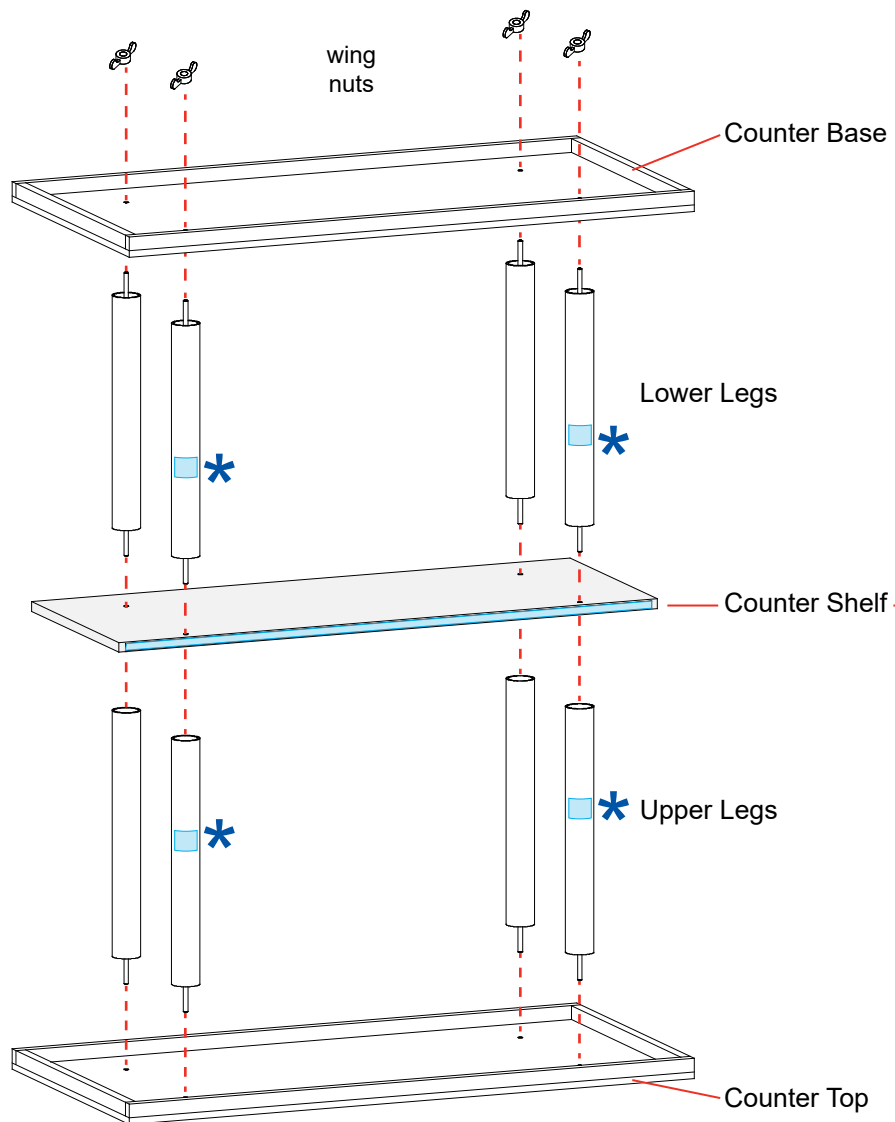
Note: Assemble counter upside-down.

- 1) Attach upper legs to underside of Counter Top. Twist to tighten.
- 2) Connect lower Legs through Counter Shelf to upper Legs, as shown.
- 3) Place Counter Base over lower Legs & secure with wing nuts.
- 4) Turn counter unit over & affix Graphic to Velcro on front of unit.



When assembled

Assemble unit upside-down.



Note: Velcro must face front of assembled counter.