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Item	Qty.	Description
4A,4B	1,1	130.495" Z245 curved Extrusion
5A,5B	1,1	14.783"w S44 Horizontal Extrusion

Steps:
1) Assemble curved extrusions [4A-4B] together. See Z245 Spline Connection detail.
2) Attach angled ends of horizontals [5A,5B] to assembly [4A/4B] as shown.
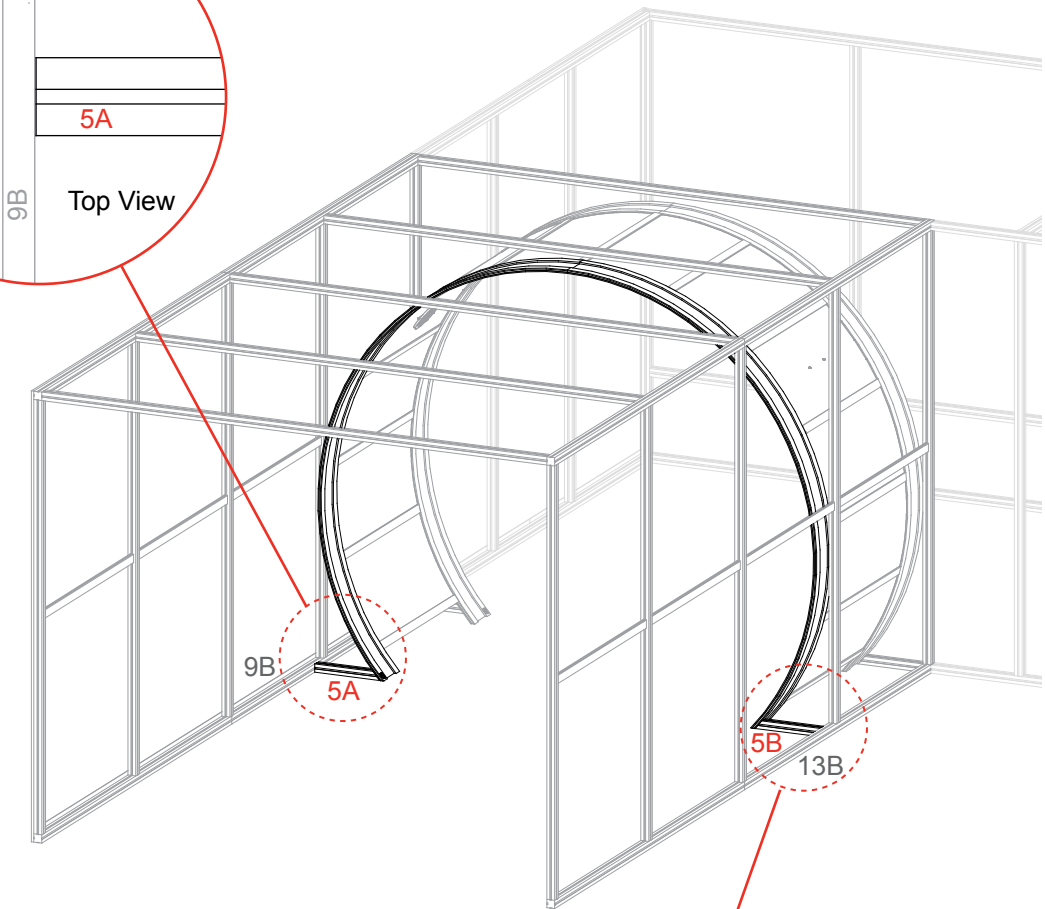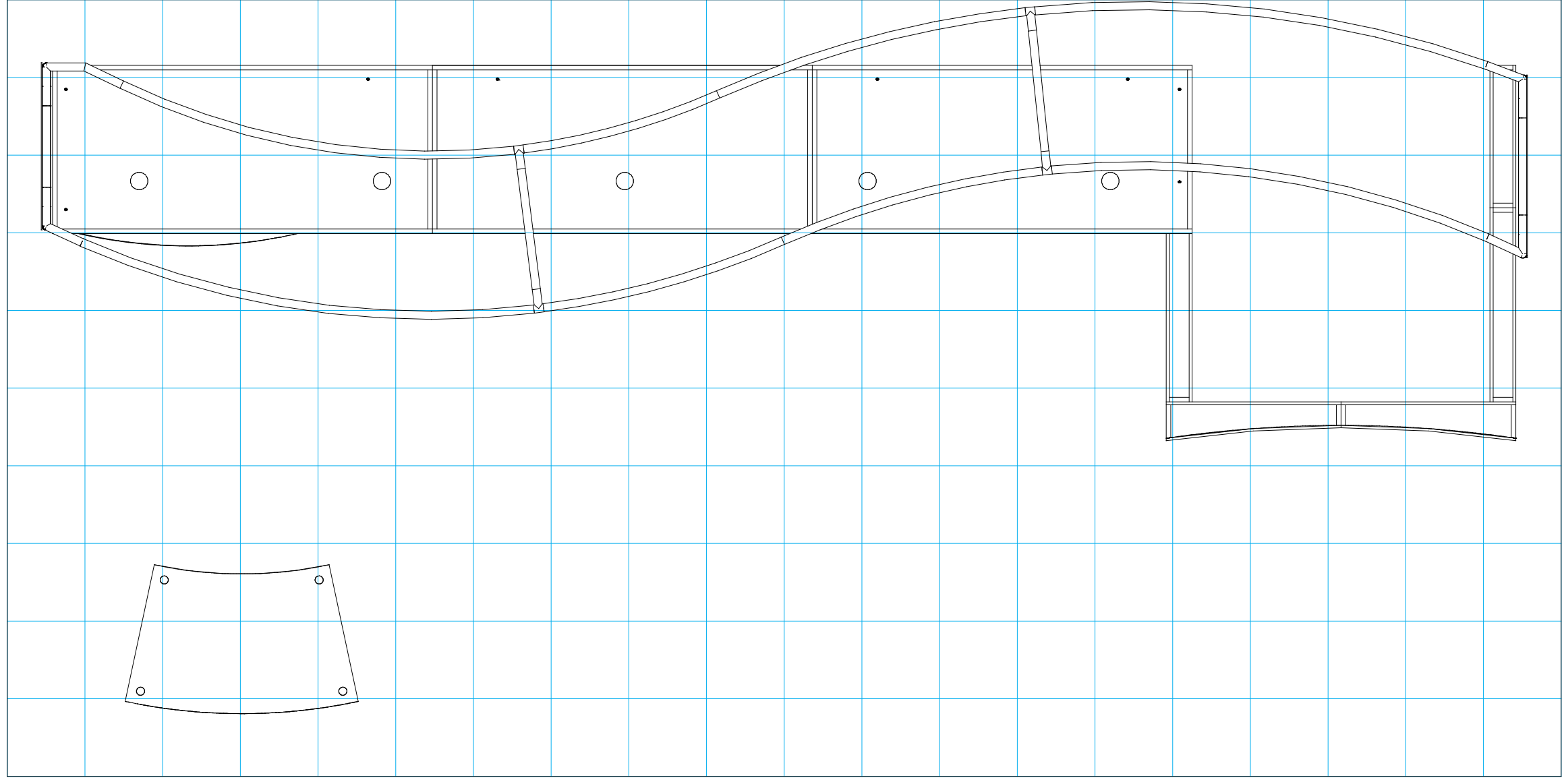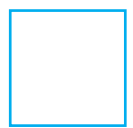   See S44 to Z245 Connection detail.
3) Connect horizontal [5A] to Wall horizontal [9B]; attach horizontal [5B] to
   Wall horizontal [13B] as shown.
4) Lock horizontals [3] to curved assembly [4A/4B], securing infills.

✳ Z245 Spline Connection

Slide extrusion over spline connectors. Tighten set screws to secure connection.

Spline Connector

Set Screws

Spline Connector

Set Screws

**To prevent product loss, keep all screws attached to connector piece after disassembling

✳ S44 to Z245 Connection

Attach bolt through Z245 and into threaded hole of S44 horizontal. Tighten to secure connection.

Z245

S44

bolt

4A

4B

5A

5B

9B

Top View

5A

9B

5B

13B

5B

13B

Top View

Section Being Assembled is Highlighted in BLACK
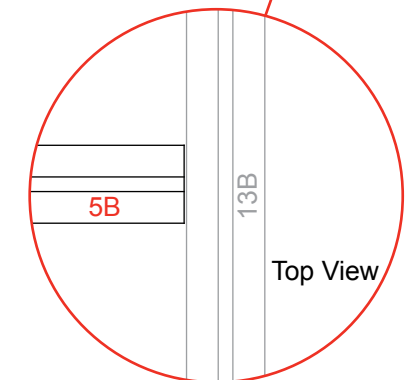
= 1 sq foot

Using Your Setup Instructions

The Aero Setup Instructions are created specifically for your configuration. The instructions include an exploded view of the frame which is sequentially labeled. We encourage you to review the instructions before attempting to assemble your exhibit.

Connections are kept very simple; no tools required. Everything assembles with push-button connectors.

Cleaning and Packing Your Display

1) Use care when cleaning aluminum extrusion or acrylic inserts. Use only non-abrasive cleaners.
2) Retain all packing material. It will make re-packing much easier and will reduce the likelihood of shipping damage.

Numbered Label
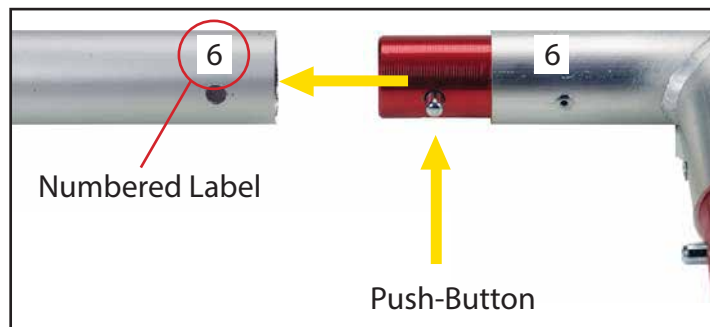
Push-Button

Connections are made by holding the button down and sliding the red tube into opposing tube until button locks into the hole. To disassemble, push button and pull or twist extrusions apart.
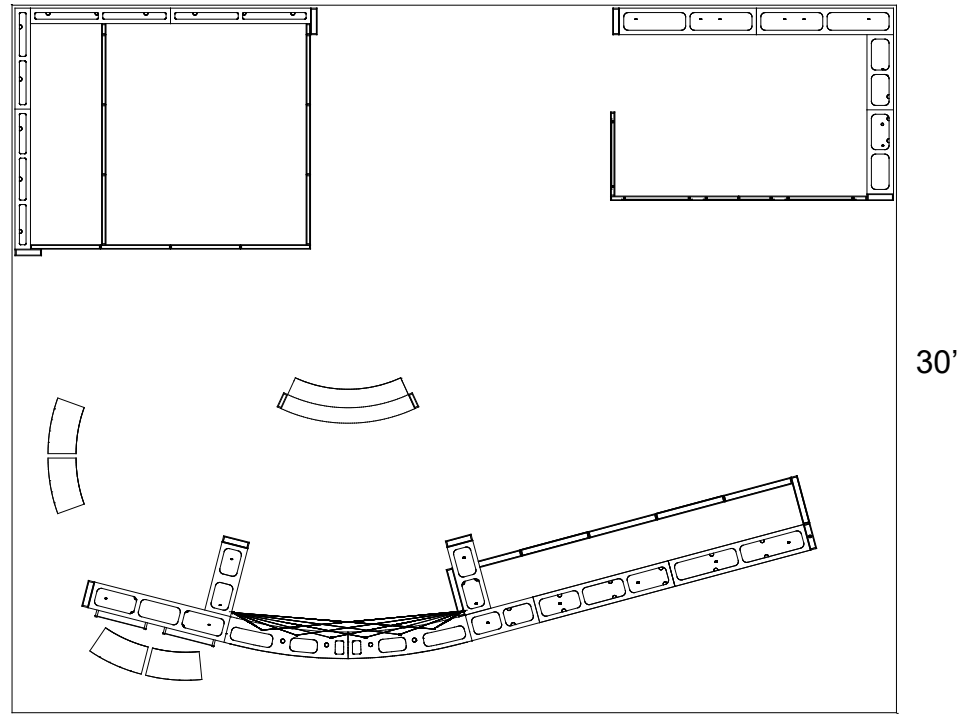
Push-Button
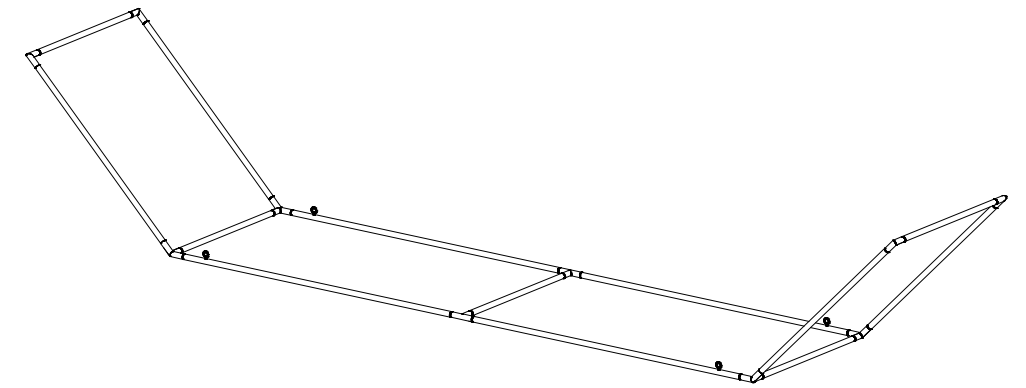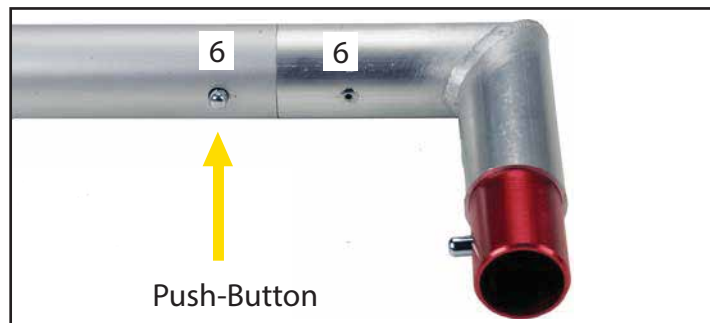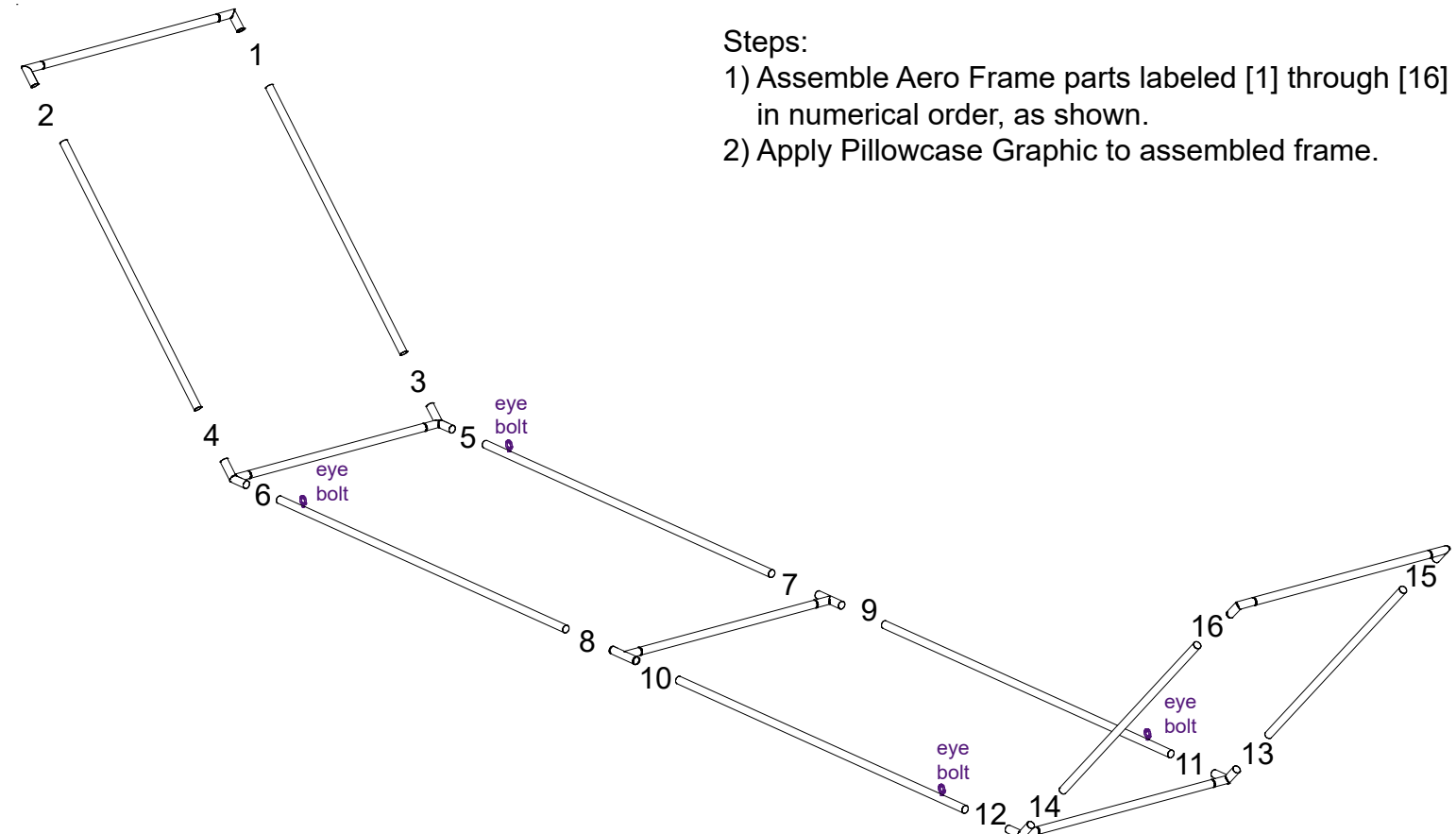
When assembled

Steps:
1) Assemble Aero Frame parts labeled [1] through [16] together in numerical order, as shown.
2) Apply Pillowcase Graphic to assembled frame.

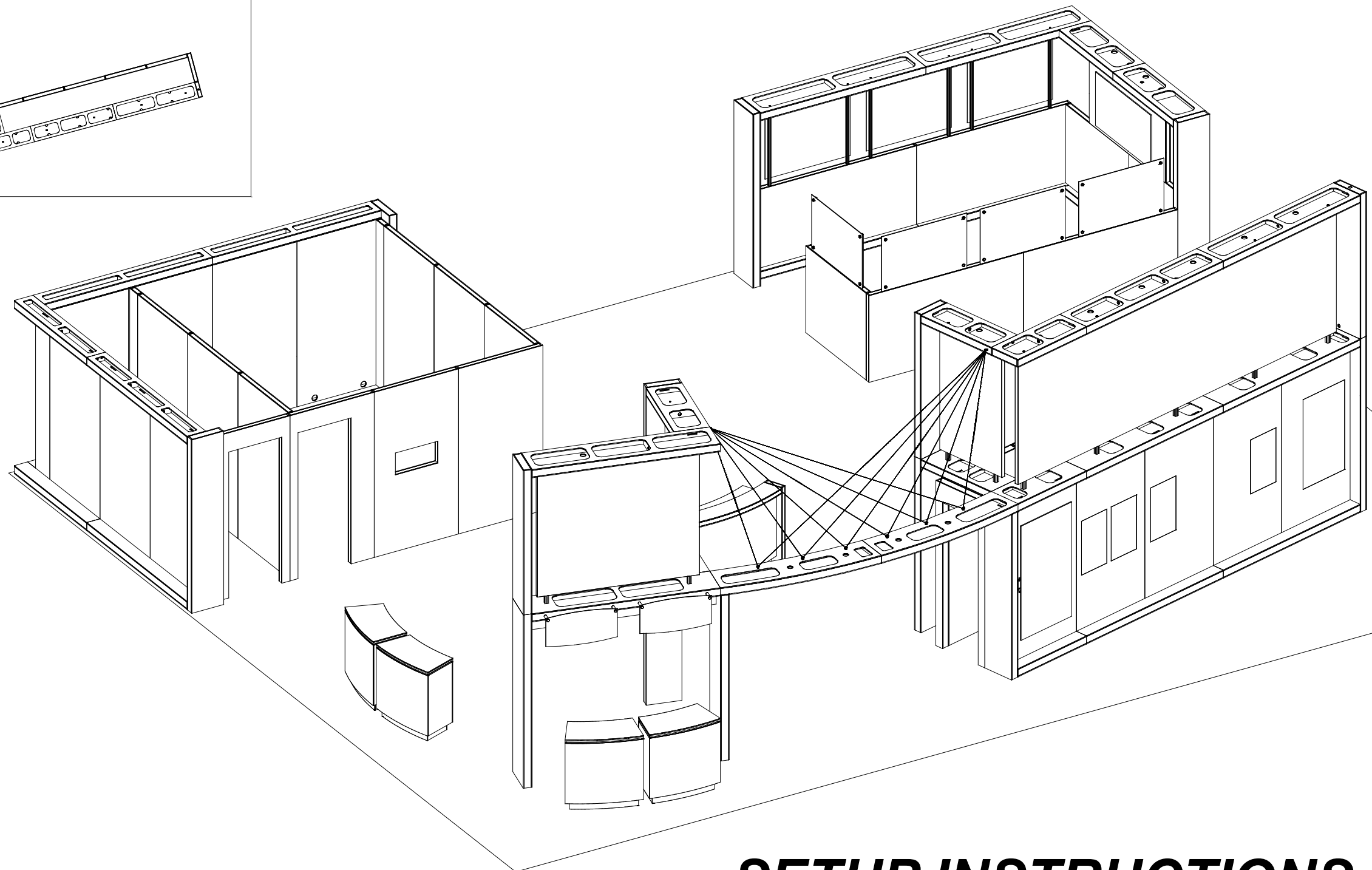eye bolt
eye bolt
eye bolt
eye bolt

SETUP INSTRUCTIONS

Plan View

30'

50'

SETUP INSTRUCTIONS

eco systems
SUSTAINABLE EXHIBITS
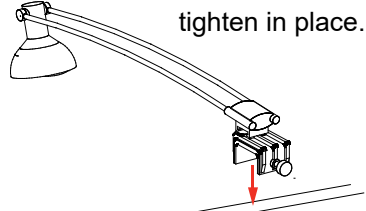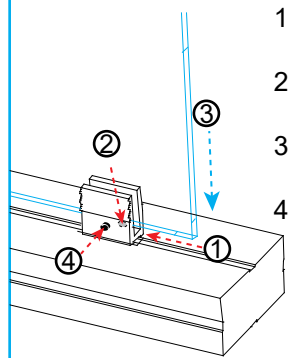
✳ Light Attachment

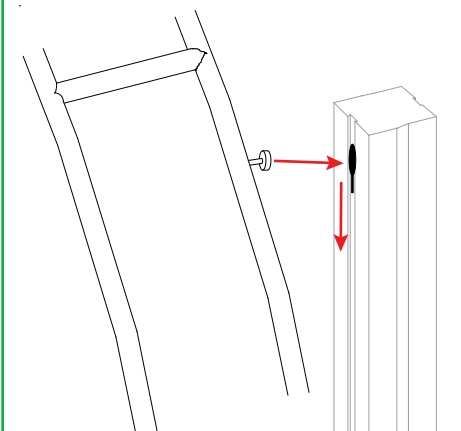Attach lights to Horizontal where desired and tighten in place.

✳ Header Attachment

1) Slide A10 connector into groove of extrusion.
2) Tighten set screw to secure A10 to extrusion.
3) Insert Header into Clamp.
4) Tighten knob to secure wing in place.

✳ Keyhole Attachment

Insert bolts of Aero frame into keyhole slot in groove of vertical extrusion, slide Aero frame down to secure.

Steps:

Refer to the SEG Installation general information page.

1) Apply SEG graphic to front of frame assembly.
2) Connect Aero Frame to key holes on vertical [3].
3) Attach Header Graphic to top horizontals using A10 clamps.
   See Header Attachment detail.
4) Connect Lights to top horizontals.
   See Light Attachment detail.

When assembled

Light

Light

Header Graphic

SEG Graphic

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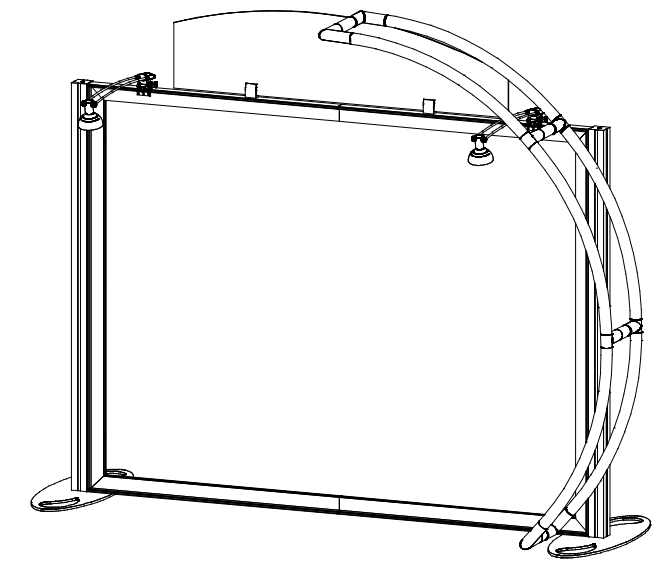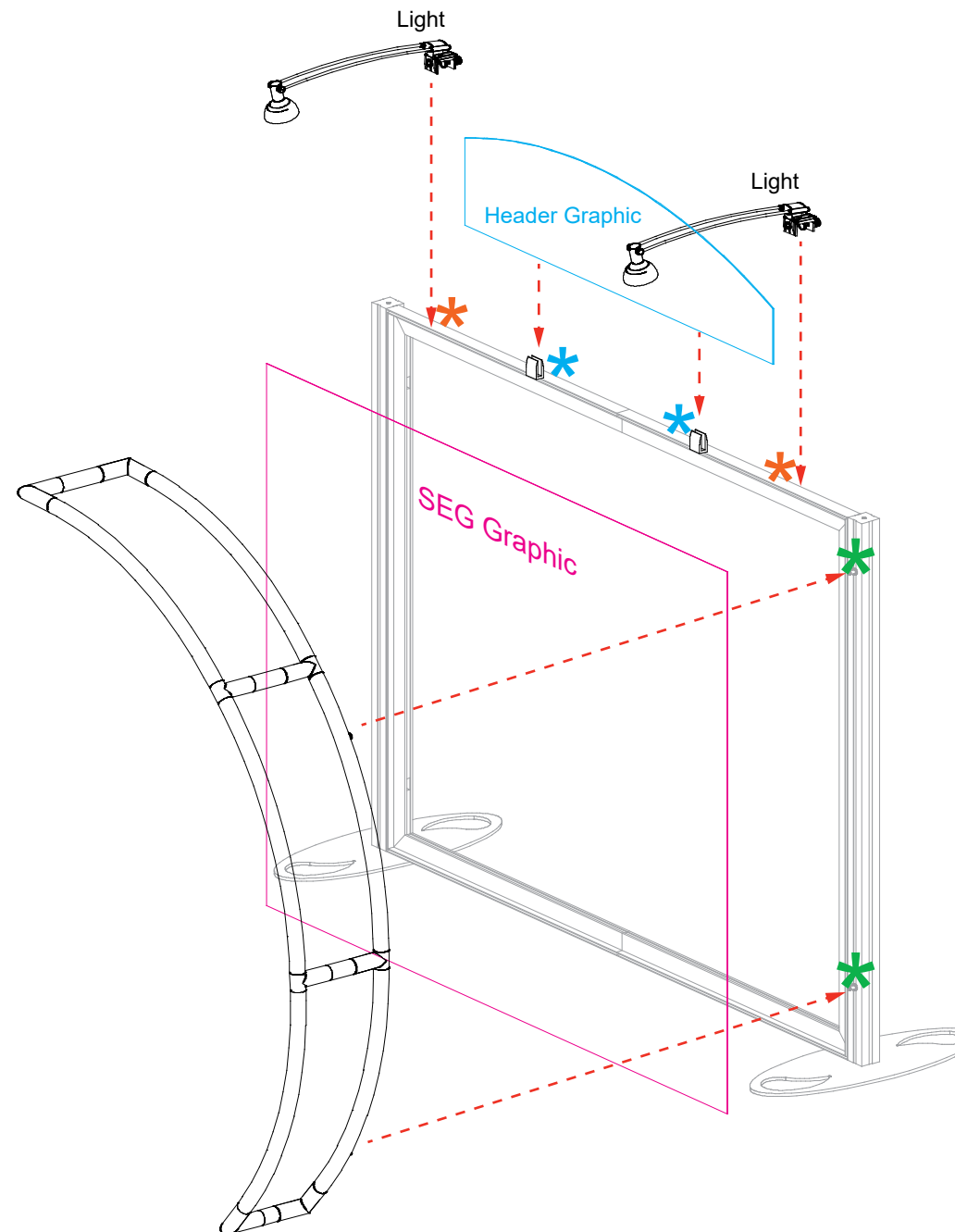
✳ Custom Cam Lock Connection

Attach cam lock to adjoining extrusion; tighten set screw to secure connection.
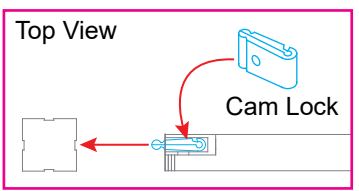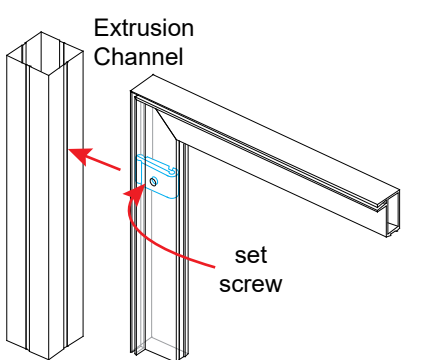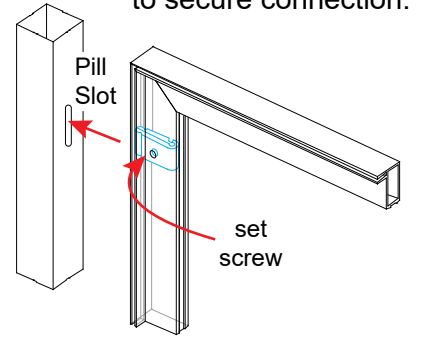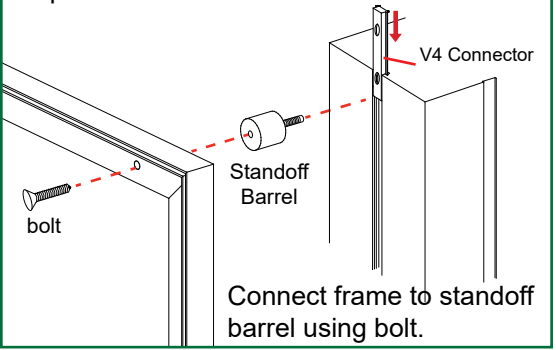
Pill Slot

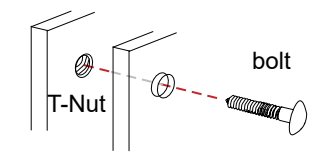set screw

Extrusion Channel

set screw

Top View

Cam Lock

✳ Standoff Barrel & V4 Attachment

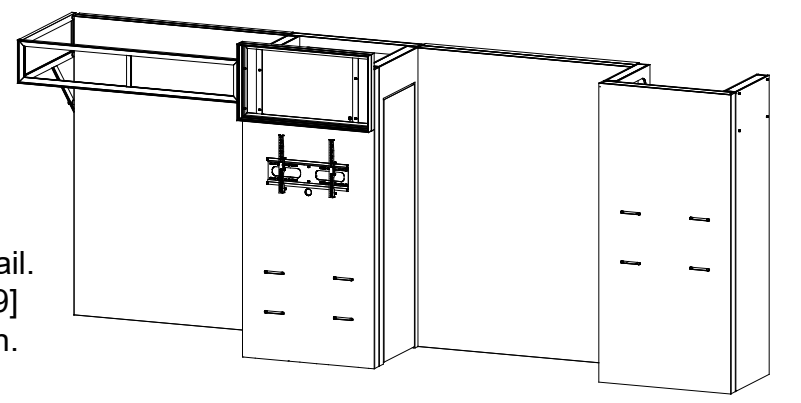Slide V4 Connector into groove of vertical extrusion. Tighten set screws to secure in place. Attach Standoff to V4.

V4 Connector

bolt

Standoff Barrel

Connect frame to standoff barrel using bolt.

✳ Bolt to T-Nut Connection

T-Nut

bolt

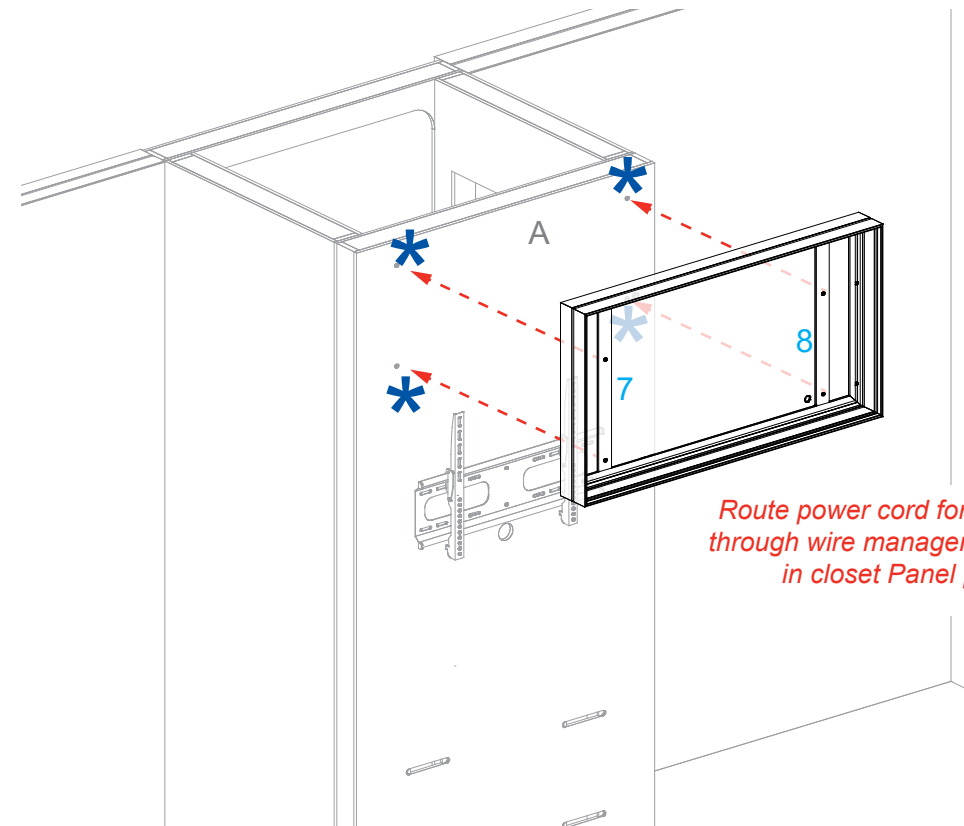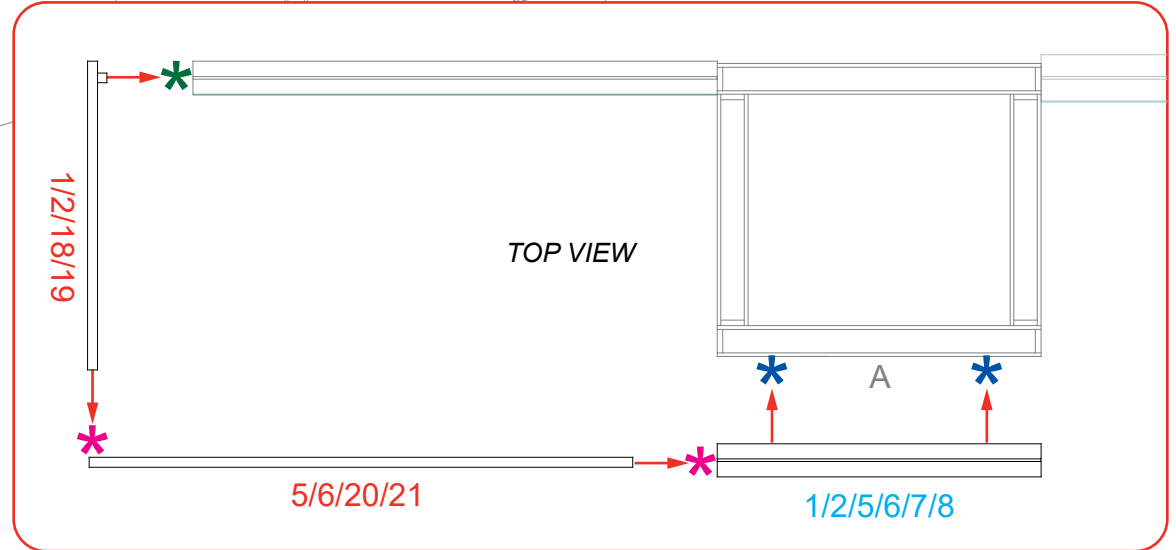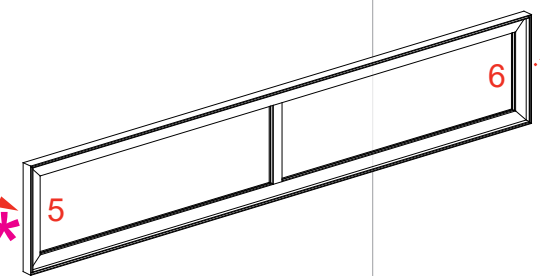Steps:
1) Attach header lightbox verticals [7,8] to front of closet panel [A] using Bolt to T-Nut Connection.
2) Connect header frame assembly [1/2/18/19] to side of lightbox vertical [5], using standoff barrels & V4 connectors. See Standoff Barrel & V4 Attachment detail.
3) Lock extrusion [9] to underside of header frame horizontal [18]; attach extrusion [9] to lightbox vertical [5] using standoff barrel, standoff cap & V4 connector as shown.
4) Connect header frame [5/6/20/21] to header lightbox vertical [1] using custom cam lock. See Custom Cam Lock Connection detail.
5) Attach header vertical [2] to pill slot on header vertical [5] using custom cam lock. See Custom Cam Lock Connection detail.

When assembled

Item	Qty.	Description
9	1	24" angled Z45 Extrusion
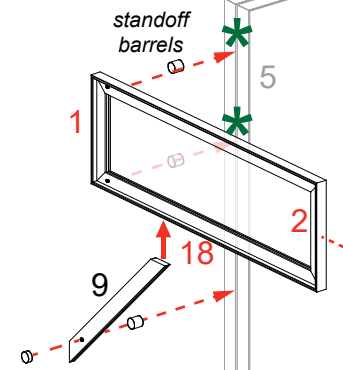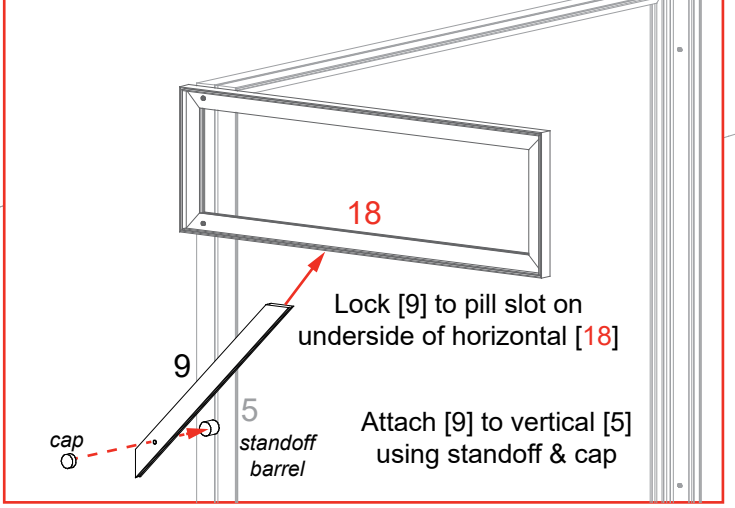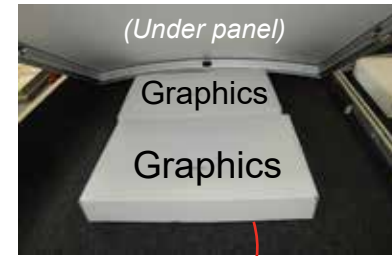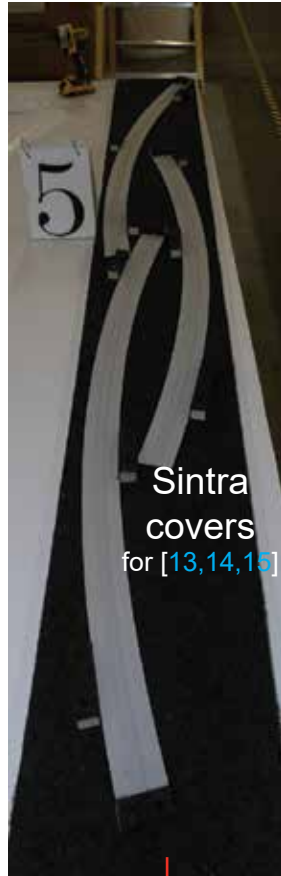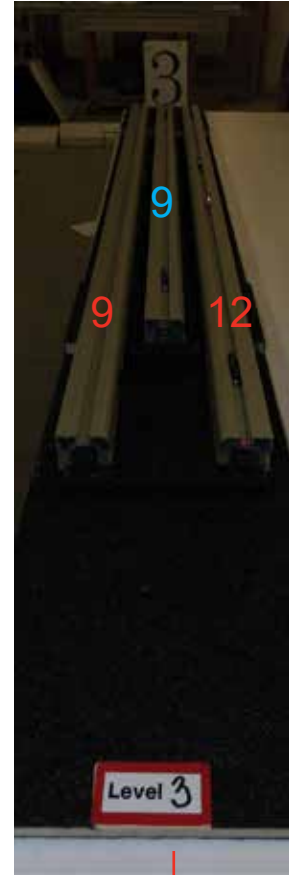
A

8

7

Route power cord for lightbox through wire management hole in closet Panel [A].

standoff barrels

5

1

6

9

18

2

5

Gusset Attachment

18

Lock [9] to pill slot on underside of horizontal [18]

9

cap

5

standoff barrel

Attach [9] to vertical [5] using standoff & cap

TOP VIEW

1/2/18/19

A

5/6/20/21

1/2/5/6/7/8

Order #59452   Crate Packing

gravitee
One-Step Wall System

1
2
2 4
4

2
6
6 8
8

3
9
9 12

4
9 12
12

5
Sintra covers
for [13,14,15]

(Under panel)
Graphics
Graphics

TOP LEVEL
Graphics
Graphics
7,7
3,3
Setup Hardware

Setup Hardware

Graphics
Graphics
Graphics
Graphics

FRONT VIEW

Level 4
Level 3
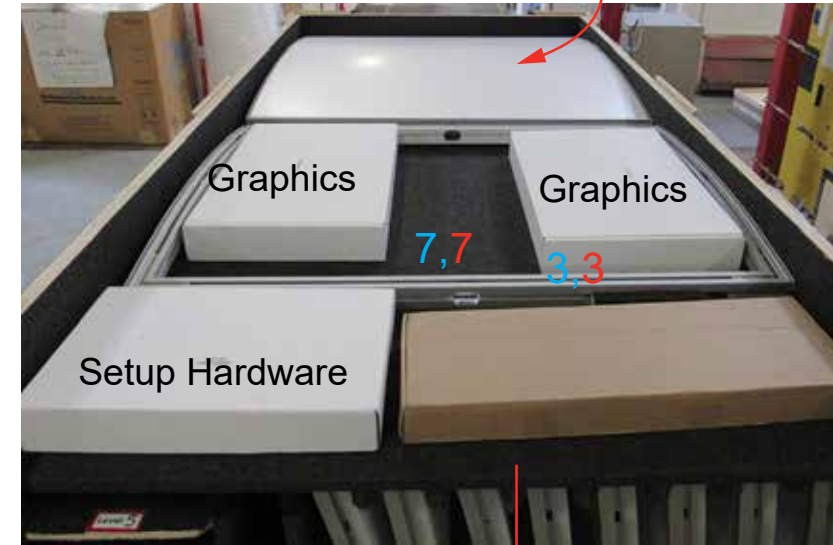
Use the provided hook to remove panels:

panel hole
hook
hook

Hook

1   5   1,5   7   3   13,14   13,14   15,15   10   10   11   11

Crate 1 of 2

SYMPHONY
Portable Display Elegance

10'

20'

Plan View

SETUP INSTRUCTIONS

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Order #59772   Overview

Completed Assembly

Canopy [R]

Side Lightbox [D]

Back Lightbox [C]

Planter Box Window [F]

Return Wall

Internal Wall

Entry Arch [J]

Return Wall

Monitor Wall [A]

Side Lightbox [E]

Planter Box Window [G]

Front Inside Lightbox Structure [N]

Planter Box Window [H]

Corner Lightboxes [L]

Front Outer Structure [Q]

Entry Arch [K]

Floor & Reception Counter [P]

Side Lightbox [M]

gravitee
One-Step Wall System

FRONT VIEW

① 1

② 2

⑤ 5

⑨ 9 ⑫ 12 ⑩ 10 ⑬ 13

⑨ 9 ⑪ 11 ⑱A 18A

13

⑮ 15 ⑯ 16 ⑰ 17

⑭ 14 ⑯ 16 ⑰ 17

BACK VIEW

Item	Qty.	Description
1	1	224.95"w x 94.843"h SEG Graphic
2	1	34.434"w x 94.843"h SEG Graphic
5	1	95.934"w x 94.843"h SEG Graphic
9	1 ea of 2	41.934"w x 94.843"h SEG Graphic
10	1	39.888"w x 94.843"h SEG Graphic
11	1	95.934"w x 94.843"h SEG Graphic
12	1	95.934"w x 94.843"h SEG Graphic
13	1	92.407"w x 94.843"h SEG Graphic
14	1	41.934"w x 94.843"h SEG Graphic
15	1	39.888"w x 94.843"h SEG Graphic
16	1 ea of 2	34.434"w x 94.843"h SEG Graphic
17	1 ea of 2	41.934"w x 94.843"h SEG Graphic
18A	1	41.934"w x 94.843"h SEG Door Shoud Graphic
18A	1	26.843"w x 78.843"h SEG Door Graphic

Top View of Each Level

Graphic

Level 1
(Bottom level)

13

14

Level 2

2   11 12   4
  5   7

Level 3

1   3
  8,10   6,9

Level 4

Lights

Setup Hardware
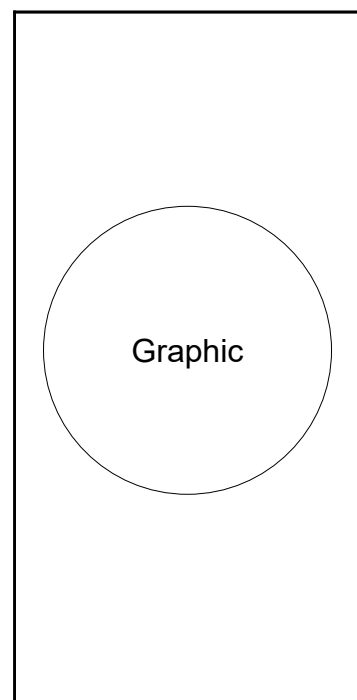
✳ CEI-110 Straight Connection

1. Insert TSRV4 Bracket into center groove & V4 Connector into front groove of extrusion.
2. Slide Connecting extrusion over exposed end of bracket & connector.
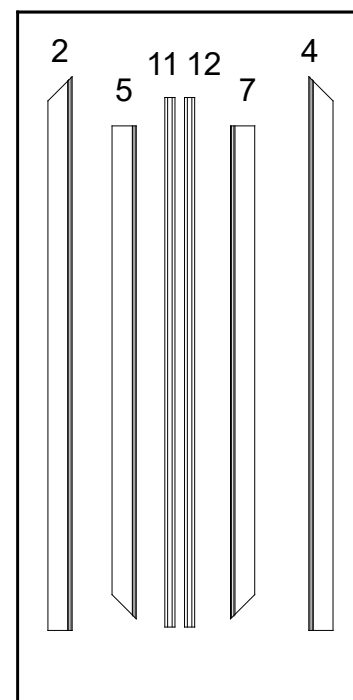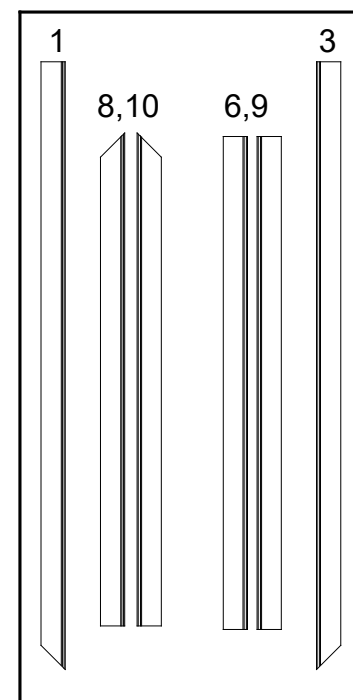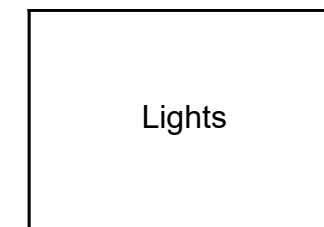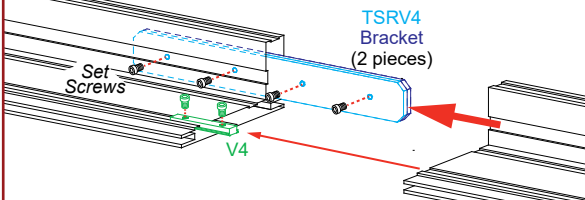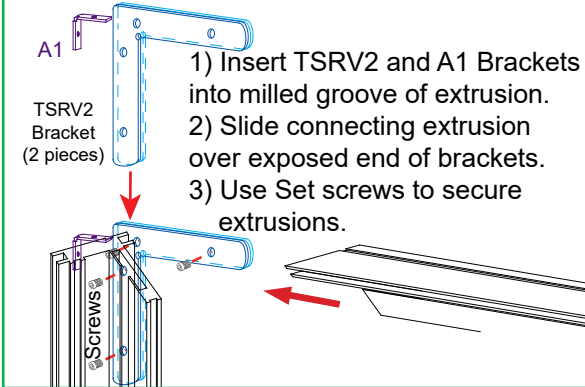
TSRV4 Bracket (2 pieces)
Set Screws
V4

3. Use Set Screws to secure extrusions.

✳ CEI-110 Corner Connection

A1
TSRV2 Bracket (2 pieces)
Screws

1) Insert TSRV2 and A1 Brackets into milled groove of extrusion.
2) Slide connecting extrusion over exposed end of brackets.
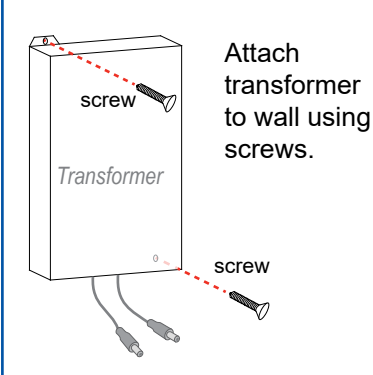3) Use Set screws to secure extrusions.

✳ Frame to Wall Attachment Detail

Top Extrusion
Pin
Stud
Bottom Extrusion
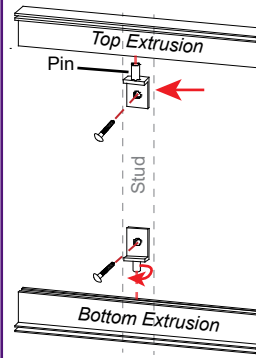
Wall Mounting Bracket
Screw brackets to wall.
Note: must attach to stud.
Hang top extrusion from bracket with pin inserted into groove. Spin bottom bracket to insert pin into groove of bottom extrusion.

✳ Transformer Wall Mount

screw
Transformer
screw

Attach transformer to wall using screws.

| Item	Qty.	Description
1	1	50"h CEI110 Vertical Extrusion
2	1	50"h CEI110 Vertical Extrusion
3	1	59.5"w CEI110 Horizontal Extrusion
4	1	59.5"w CEI110 Horizontal Extrusion
5	1	59.5"w CEI110 Horizontal Extrusion
6	1	59.5"w CEI110 Horizontal Extrusion
7	1	46.353"h Z45 Vertical Extrusion
--	12	TSH1 Wall Bracket
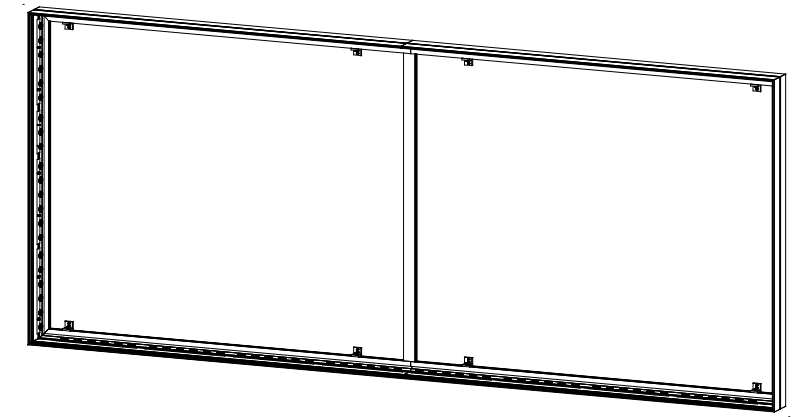
When assembled

Steps:
1) Assemble horizontals [3-4], [5-6] together using straight connectors. See CEI110 Straight Connection detail.
2) Connect verticals [1,2] between horizontal assemblies [3/4], [5/6] using corner connectors. See CEI110 Corner Connection detail.
3) Attach vertical [7] between horizontal assemblies. See Z45 Attachment detail.
4) Connect power cords to Supernova lights as shown.
5) Attach Frame and Transformer Wall Bracket to wall. See Frame-to-Wall Attachment & Transformer Wall Mount details.
6) Apply SEG Graphic to front of assembled frame.

Assemble frame flat on ground.
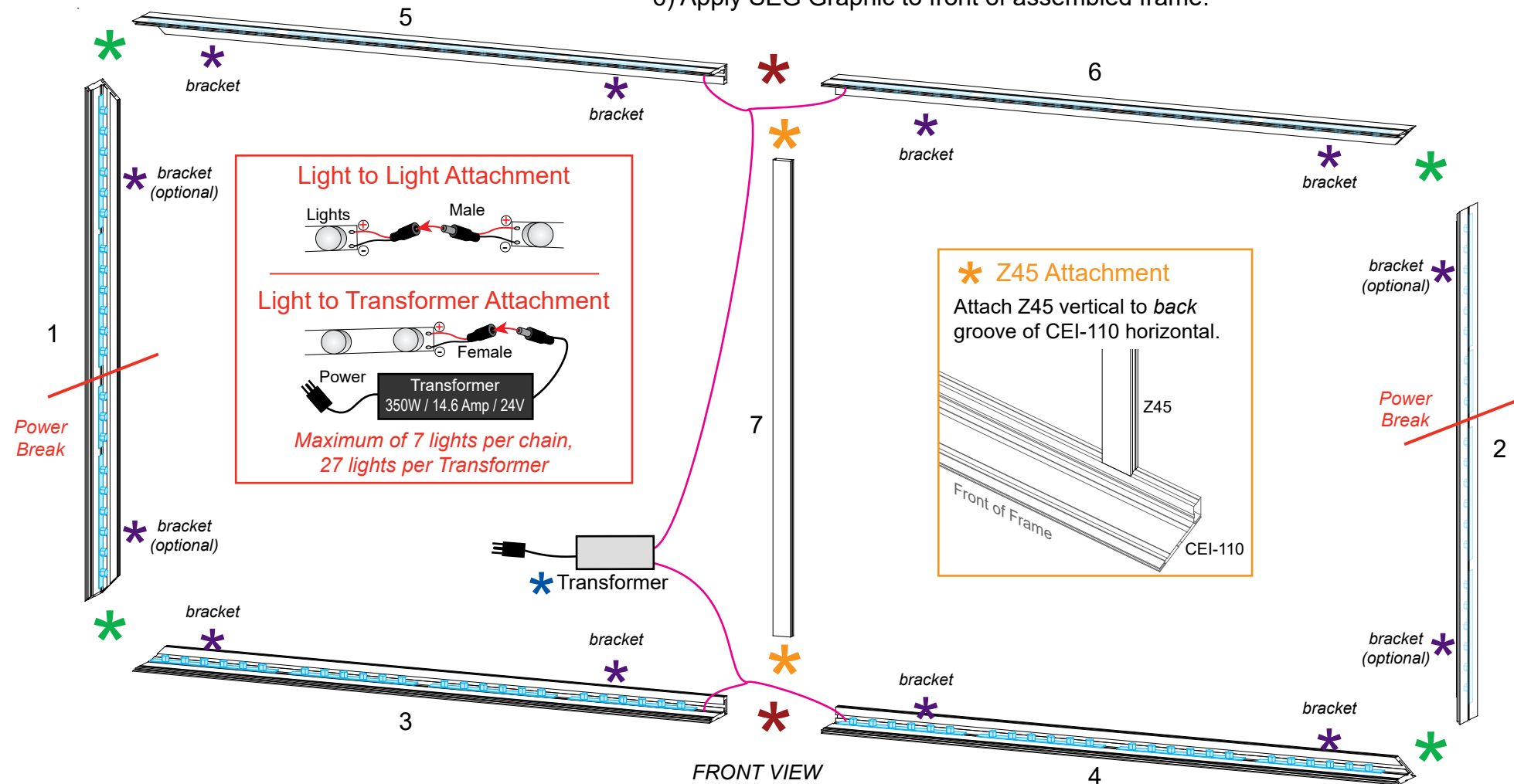
SEG Graphic Installation

Corner A   Corner B
Corner D   Corner C

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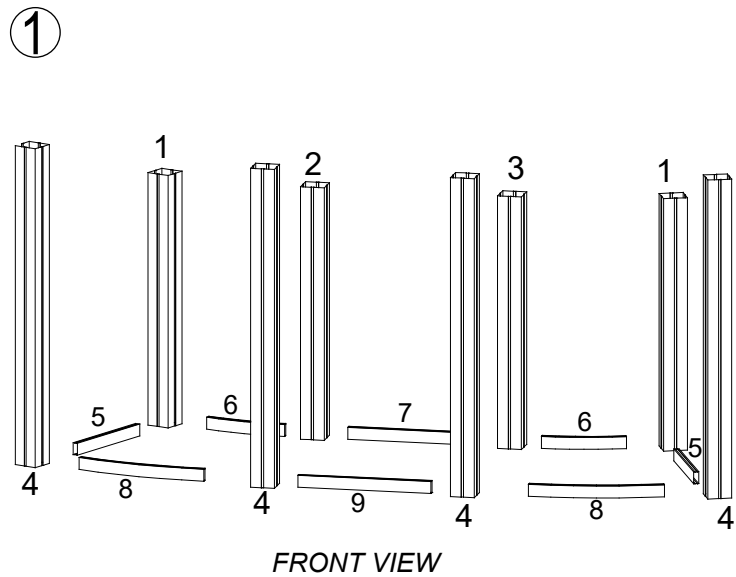
Step 3
Once all corners are inserted, press one silicon edge into channel from corners and work toward the center. Make sure welt is fully inserted into channel. Continue until all sides are done. Smooth out edges of graphic.

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

Light to Light Attachment
Lights   Male

Light to Transformer Attachment
Female
Power
Transformer 350W / 14.6 Amp / 24V

Maximum of 7 lights per chain, 27 lights per Transformer

5   6

bracket
bracket (optional)
bracket
bracket
bracket (optional)

1   2

Power Break
Power Break

7

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

Z45
Front of Frame
CEI-110

✳ Transformer

bracket
bracket
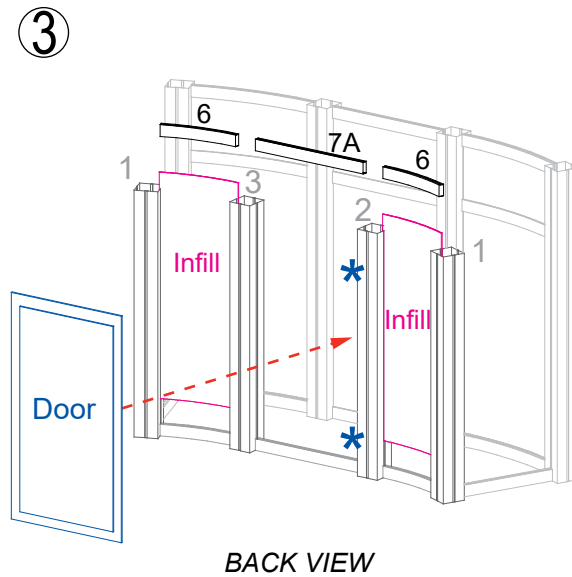bracket (optional)

3   4
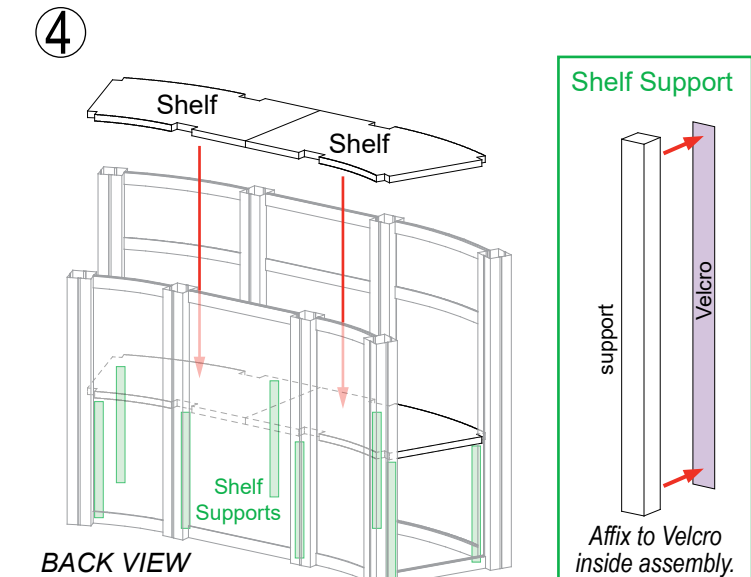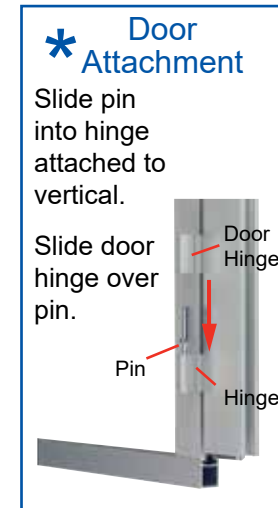
FRONT VIEW

SETUP INSTRUCTIONS

①
FRONT VIEW

Assemble lower horizontal extrusions [5,6,7,8,9] between vertical extrusions [1,2,3] & [4].

②
BACK VIEW
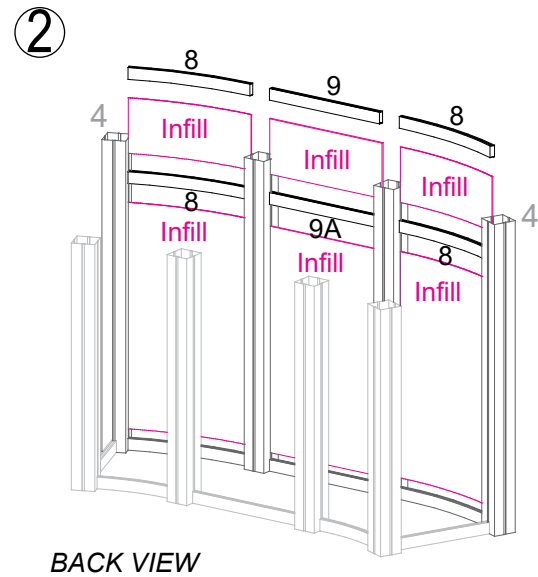
Insert lower & upper front infills between verticals [4], securing with horizontal extrusions [8,9,9A].

③
BACK VIEW

* Door Attachment
Slide pin into hinge attached to vertical.
Slide door hinge over pin.
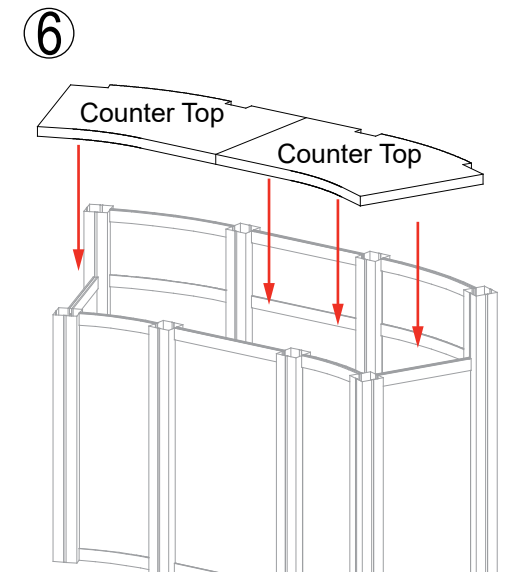Door Hinge · Pin · Hinge

Install Door between verticals [2,3]. Then attach horizontal [7A] between verticals [2,3]. Slide back infills between verticals [1,2] & [3,4] & secure with upper horizontals [6].

④
BACK VIEW

Shelf · Shelf · Shelf Supports

Shelf Support
support · Velcro
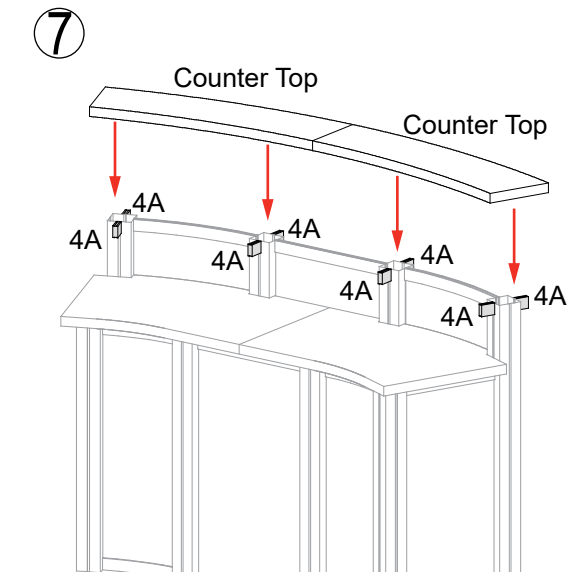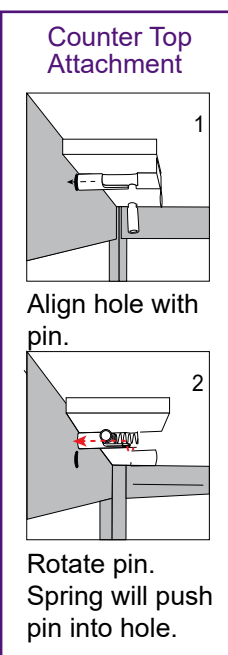Affix to Velcro inside assembly.

Affix Shelf Supports to Velcro on inside of counter; place 2-piece internal Shelf onto shelf supports.

⑤
Shelf Pins
Infill · 9A · 5A · Infill
BACK VIEW

* Shelf Pin Attachment
Insert threaded pin into hole on extrusion; twist to tighten in place.
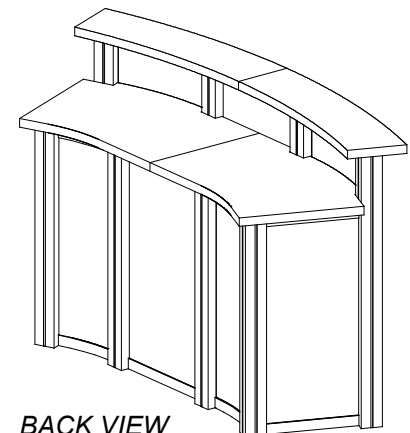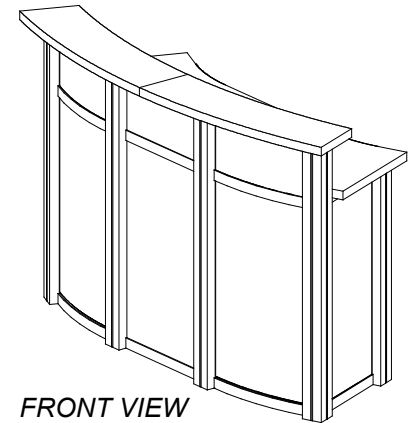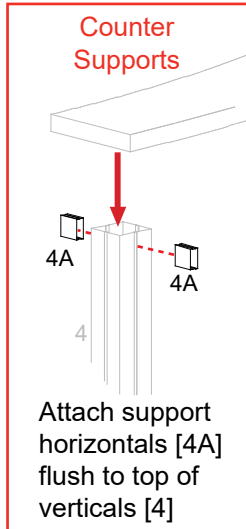Extrusion · pin
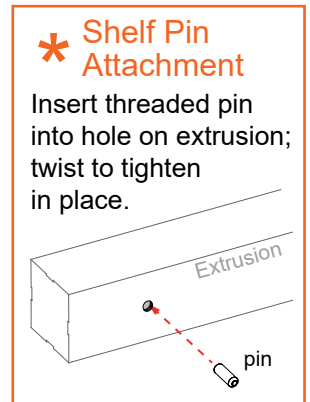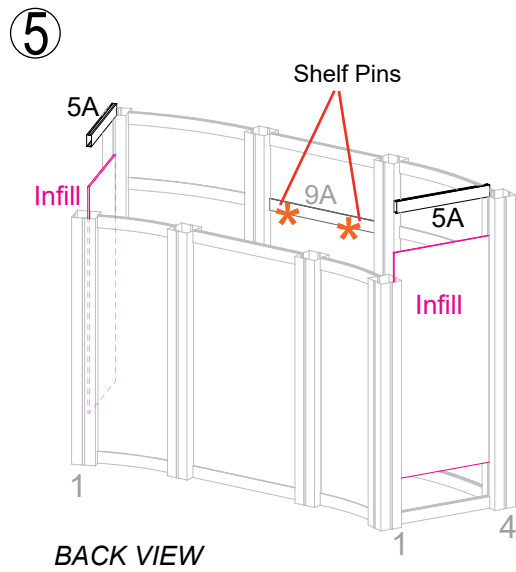
Insert side infills between verticals [1,4], then attach horizontals [5A] between verticals, securing infills. Attach Shelf Pins to horizontal [9A].

⑥
Counter Top · Counter Top

Counter Top Attachment
Align hole with pin.
Rotate pin. Spring will push pin into hole.

Place 2-piece Lower Counter Top onto counter assembly.

⑦
Counter Top · Counter Top
4A

Counter Supports
4A · 4A
Attach support horizontals [4A] flush to top of verticals [4]

Attach support horizontals [4A] to front & back of verticals [4]. Place 2-piece Upper Counter Top onto assembly.

FRONT VIEW

BACK VIEW

Completed Assembly

Item	Qty.	Description
1	2	38"h Q914 Vertical Extrusion
2,3	1,1	38"h Q914 Vertical Extrusion w/ Door Hardware
4	4	48"h Q914 Vertical Extrusion
4A	8	Horizontal Counter Supports
5/5A	2/2	16"w Z45 Horizontal Extrusion

Item	Qty.	Description
6	4	12.4563"Z45 curved Horizontal Extrusion
7/7A	1/1	19.573"w Z45 Horizontal Extrusion
8	6	20"w Z45 curved Horizontal Extrusion
9	2	20"w Z45 Horizontal Extrusion
9A	1	20"w Z45 Horizontal Extrusion w/ counter connection
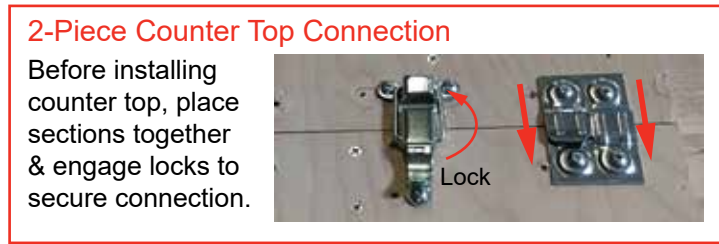
2-Piece Counter Top Connection
Before installing counter top, place sections together & engage locks to secure connection.
Lock

SETUP INSTRUCTIONS