Plan View   20'

20'

SETUP INSTRUCTIONS

If you would like to tell us about your experience with your setup instructions please email us at **info@classicexhibits.com**
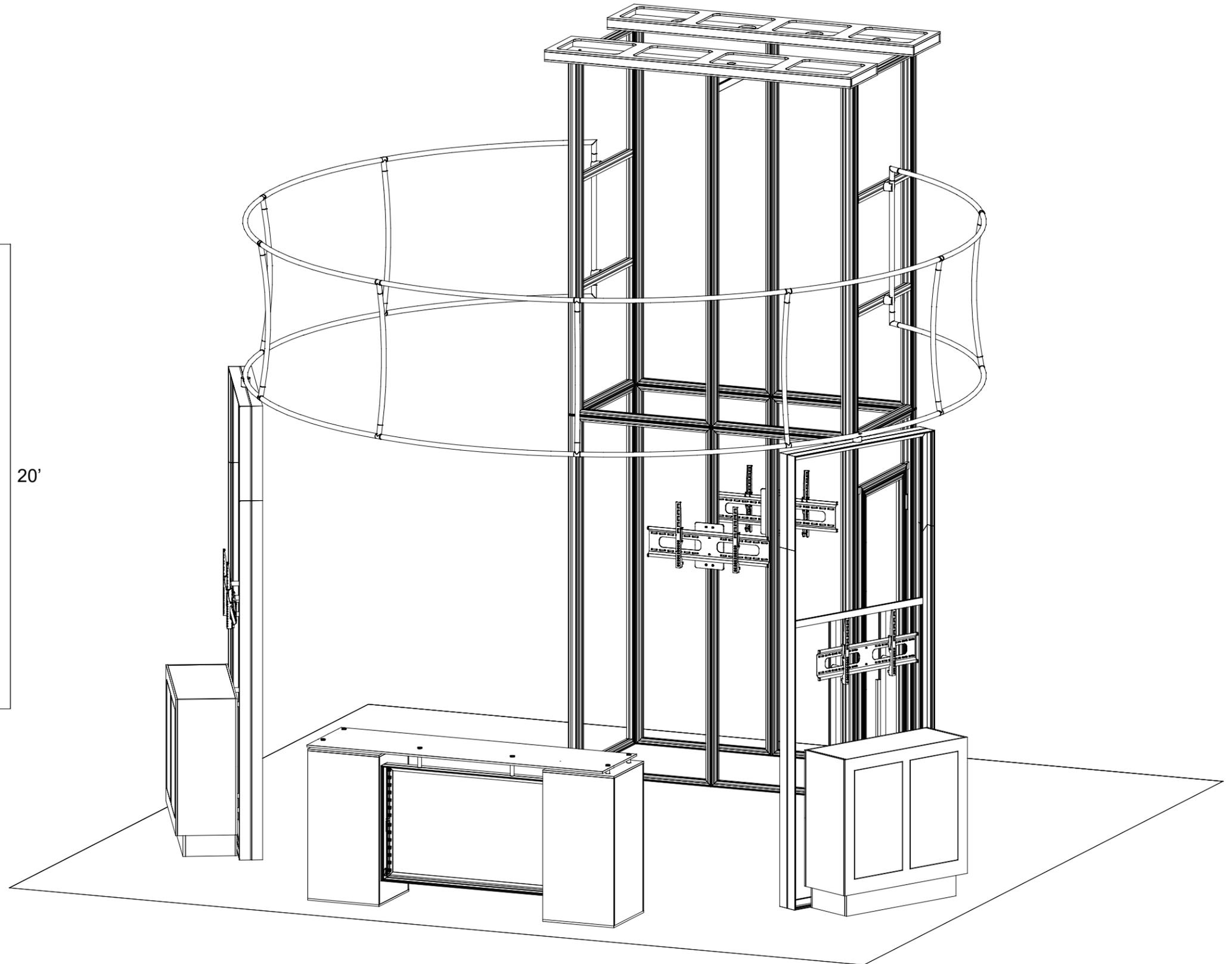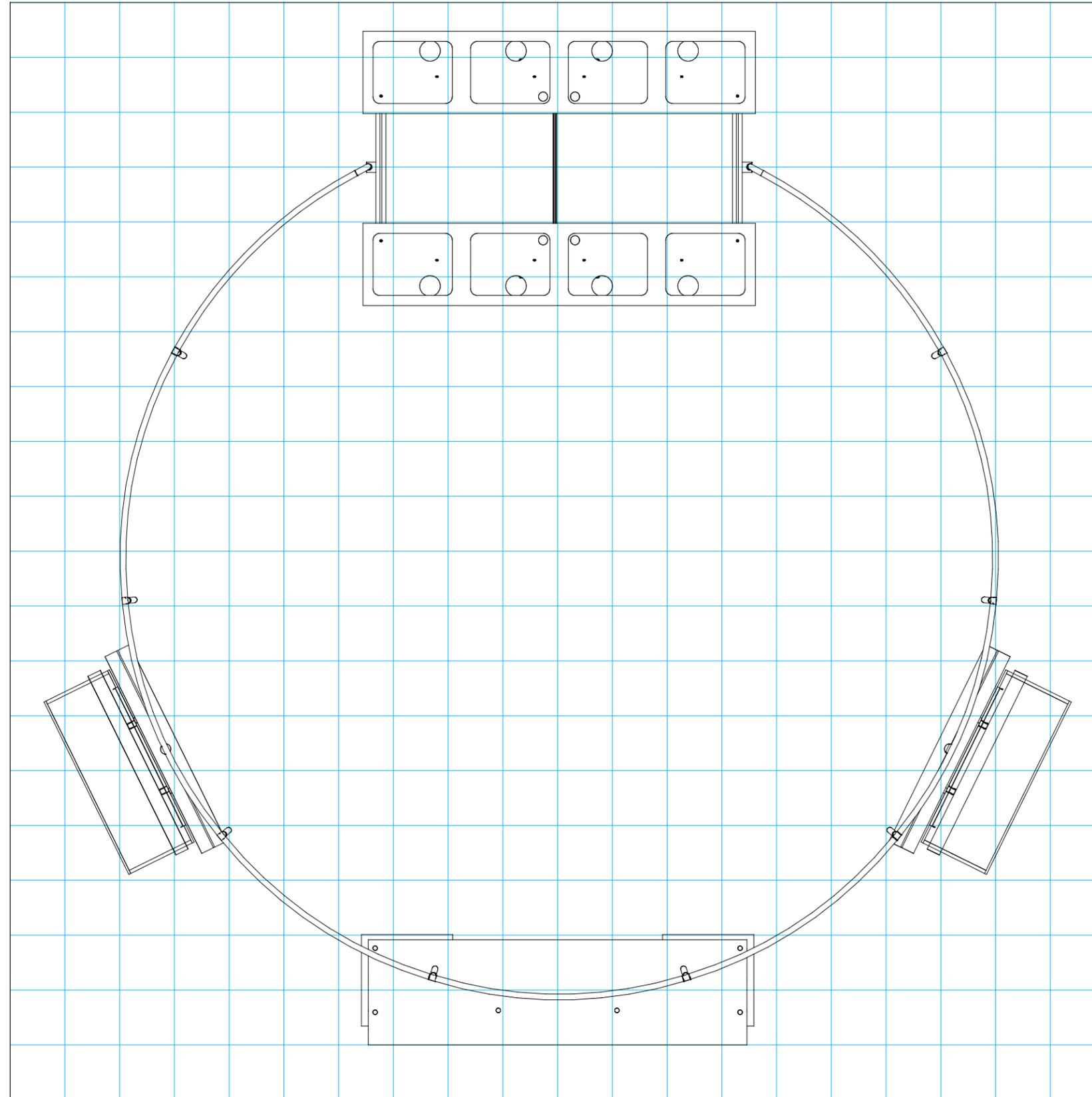
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= 1 sq foot

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.
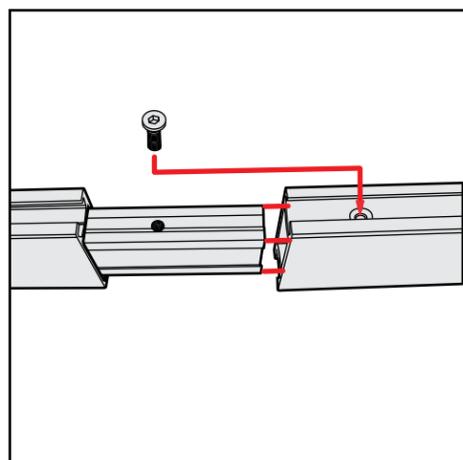
Disassembly

- For loss prevention, tighten all set screws and locks during disassembly.
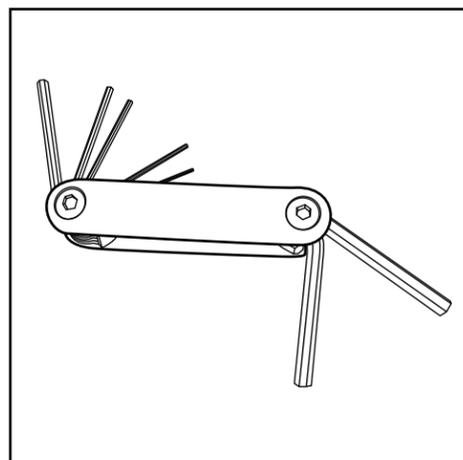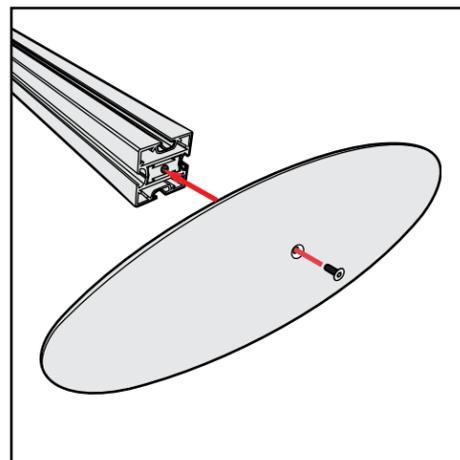
Hex Tool - Essential for Assembly
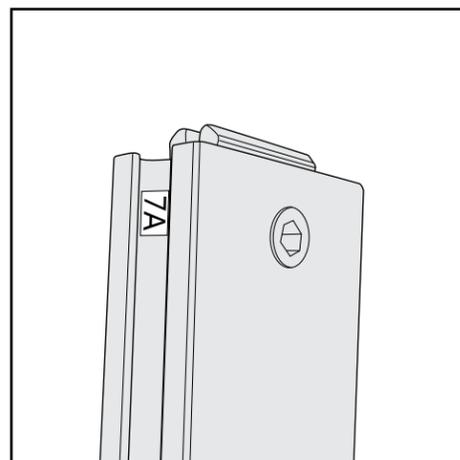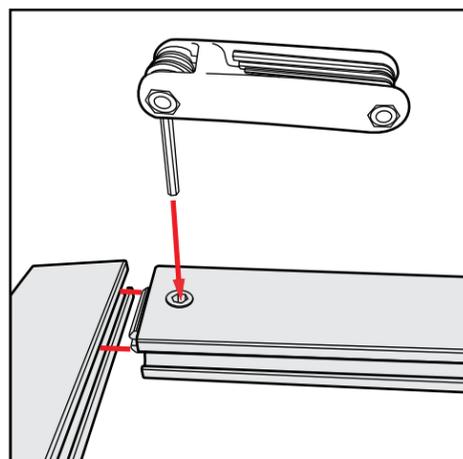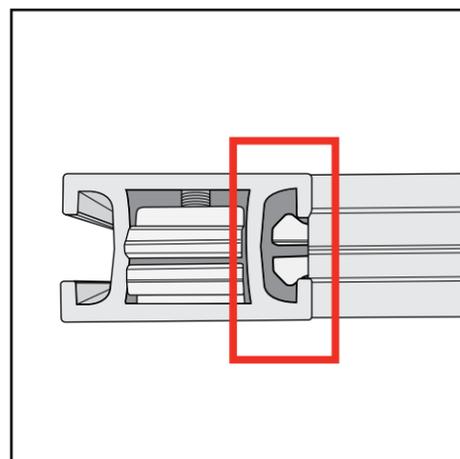
Part Identification - Numbering

Spline Connection

Base Plate & Extrusion Connection

Extrusion & Lock Connection

Engaged Lock

WARNING

DO NOT USE POWER TOOLS

LADDERS OR LIFTS MAY BE REQUIRED

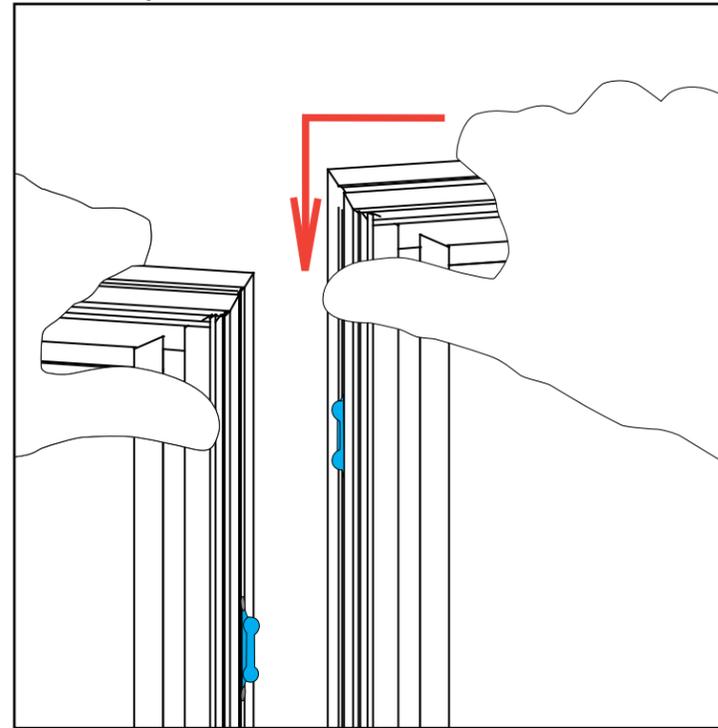ALL CONNECTIONS MUST BE TIGHTLY SECURED

gravitee
One-Step Wall System

Side-by-Side Assembly

1) Frames: Place frames side-by-side with one higher than the other, then slide panel down to lock panels securely together.

2) Corner Connectors: Repeat Step 1 for installing corner connectors to frames.
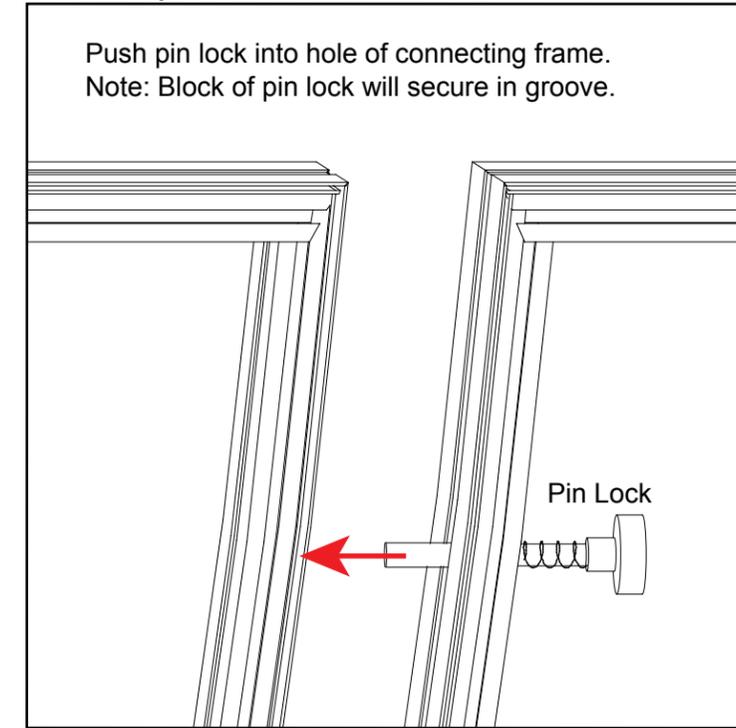
Side-by-Side Disassembly

1) Pull pin lock outwards to disengage.

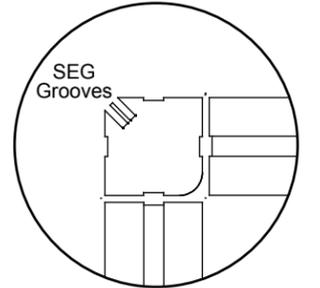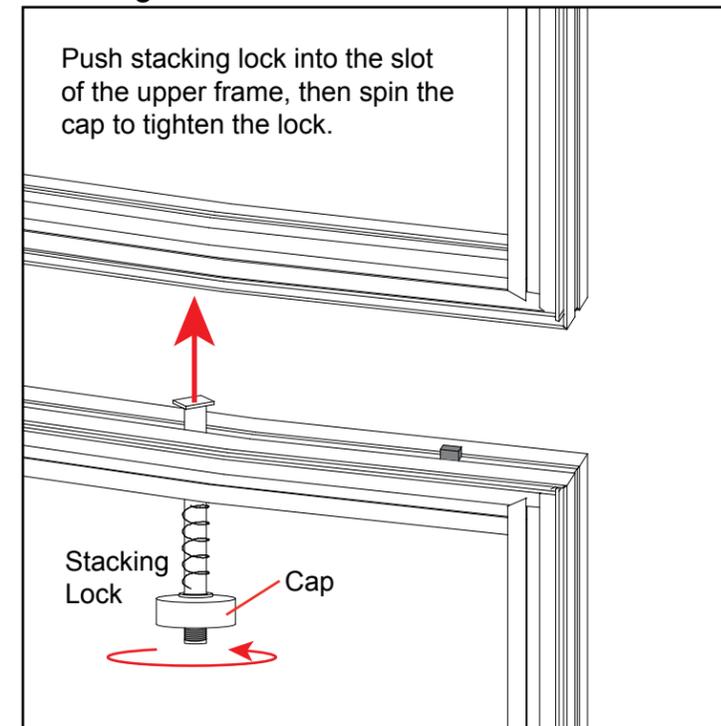2) Pull frames upward and apart at the same time to detach.

Stacking Assembly

1) Place one horizontal frame on top of the other, lining up the center grooves.

2) Turn stacking lock clockwise to tighten into place. Repeat for each lock.

Stacking Disassembly

1) Turn the stacking lock counter-clockwise to loosen.

2) The whole spring on the stacking lock should be in view to release each frame. The disengaged spring should release the stacking lock. If not, keep turning the stacking lock until it disengages.

Assembly

Assembly Cont'd

Push pin lock into hole of connecting frame.
Note: Block of pin lock will secure in groove.

Pin Lock

Corner Connector

SEG Grooves

Top View

Note: Orientation of Corner Connector may change.

Stacking

Push stacking lock into the slot of the upper frame, then spin the cap to tighten the lock.

Stacking Lock

Cap

Unstacking

Disengage the stacking lock by spinning the cap counter clockwise and pulling down.

Straight Connection

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

1) Place extrusions end-to-end.

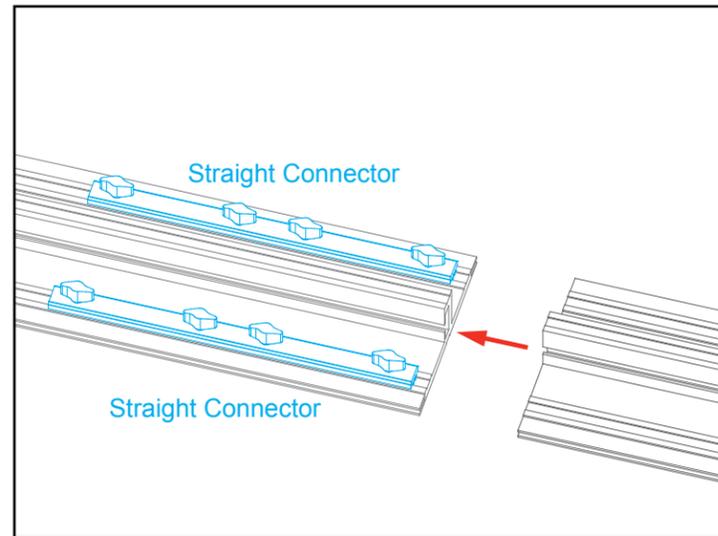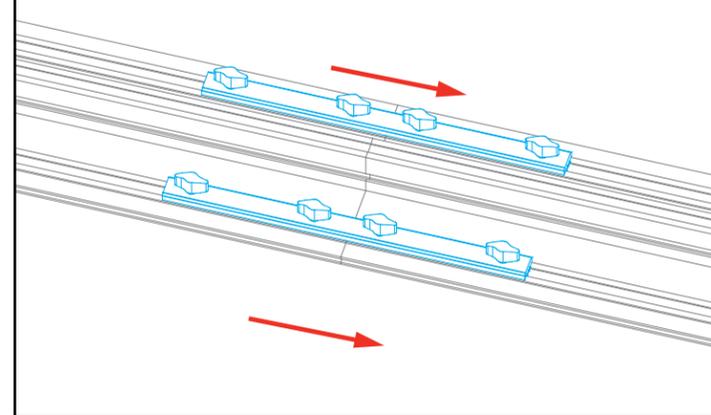2) Loosen all knobs, then slide straight connectors across the seam of extrusions.

3) Tighten all knobs to secure connection.

Straight Connector

Straight Connector

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

Disassembly

1) Loosen all knobs.

2) Slide connectors off of one extrusion.

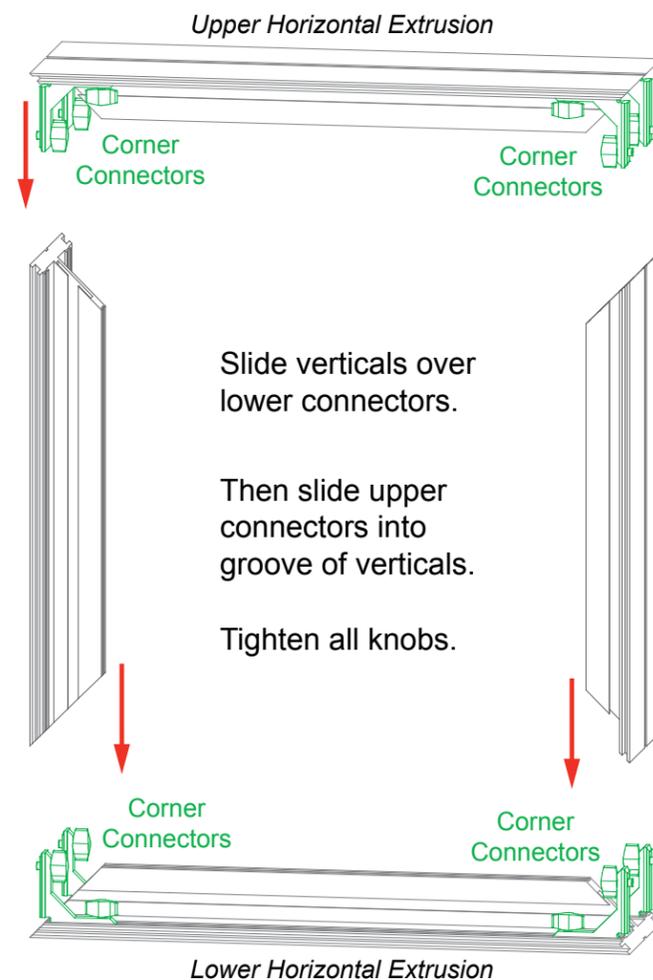3) Tighten knobs to prevent loss during packing & shipping.

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

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

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.

Upper Horizontal Extrusion
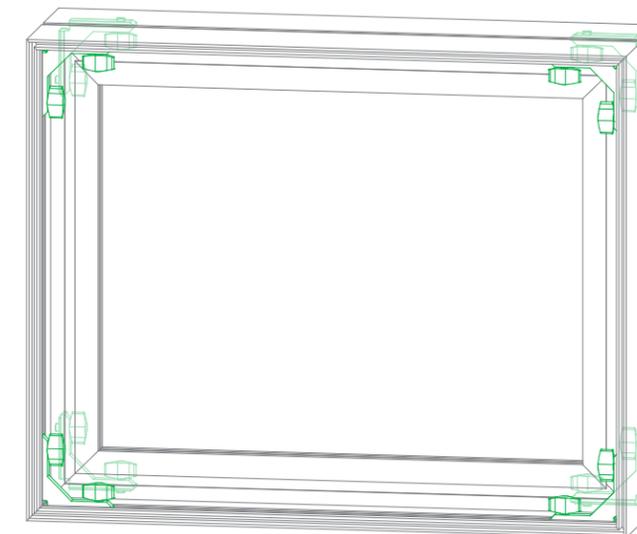
Corner Connectors

Corner Connectors

Slide verticals over lower connectors.

Then slide upper connectors into groove of verticals.

Tighten all knobs.

Corner Connectors

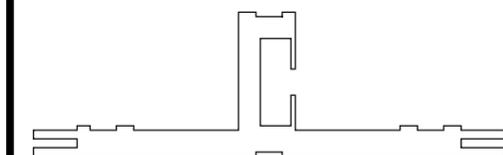Corner Connectors

Lower Horizontal Extrusion

Adjust connectors if necessary to prevent gaps in connection.

COMPLETED ASSEMBLY

CEI152 Profile

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

Corner A   Corner B

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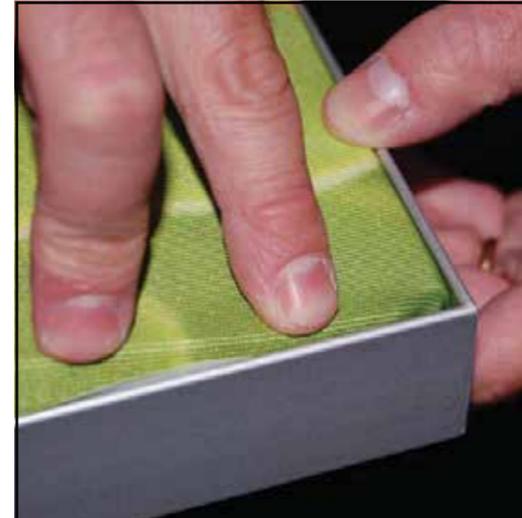
It is important to first insert graphic into each alternate corner then to the sides of the frame. If this is not done, graphic will not fit into the frame correctly.

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.

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ĀERO

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
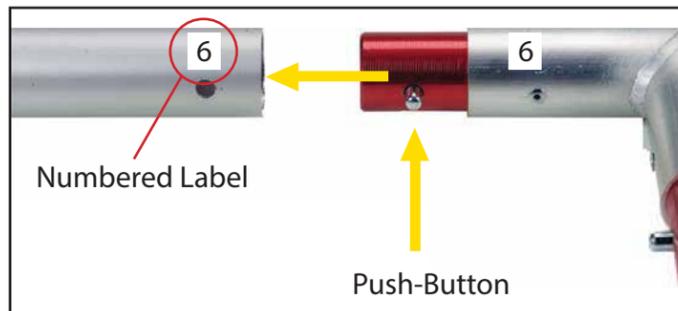
Push-Button

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

Push-Button
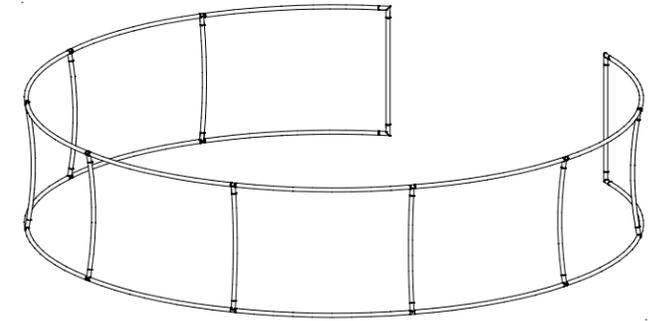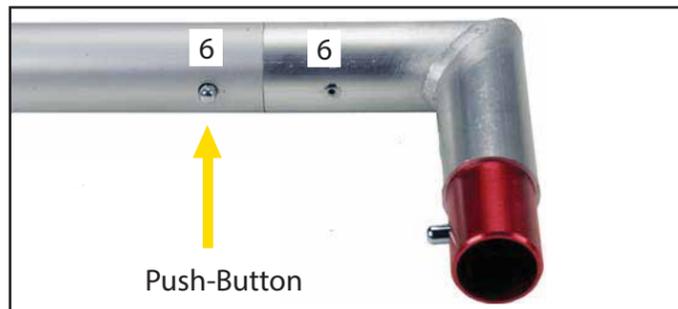
When assembled

Steps:
1) Assemble lower parts labeled [1] through [18] together in numerical order.
2) Assemble upper parts labeled [19] through [36] together in numerical order
3) Connect upper & lower assemblies together using (8) verticals [V].
4) Attach end pieces [1/19] & [18/36] to frame.
5) Apply Pillowcase Graphic to assembled frame.

end piece

end piece

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Order #XXXXX   Lower Gravitee Tower Assembly
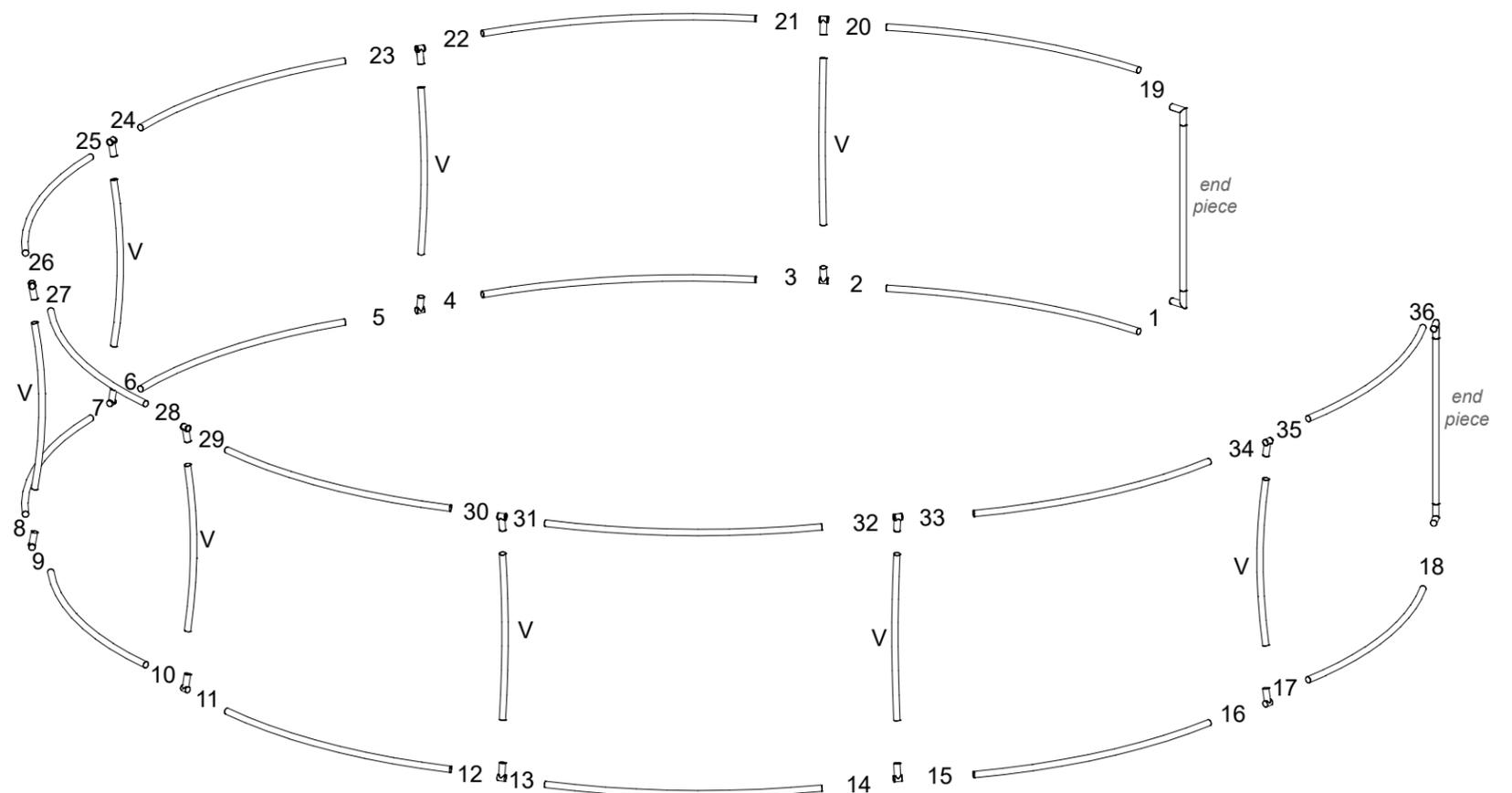
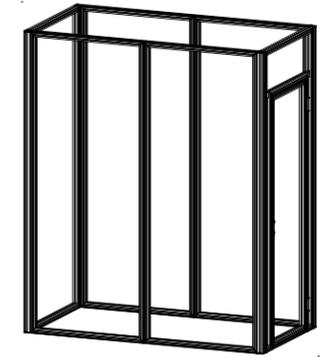| Item	Qty.	Description
1	1	38"w x 95"h lower Gravitee Panel
2	1	94.5"h lower Gravitee Corner Post w/ caps
3	1	38"w x 95"h lower Gravitee Panel
4	1	38"w x 95"h lower Gravitee Panel
5	1	94.5"h lower Gravitee Corner Post w/ caps
6	1	38"w x 95"h lower Gravitee Panel w/ Door
7	1	94.5"h lower Gravitee Corner Post w/ caps
8	1	38"w x 95"h lower Gravitee Panel
9	1	38"w x 95"h lower Gravitee Panel
10	1	94.5"h lower Gravitee Corner Post w/ caps

Steps:

Refer to the Gravitee Assembly general information page.

1) Assemble Gravitee posts & panels [1] through [10] together
   in numerical order as shown.

Top View

Top View

Top View

Top View
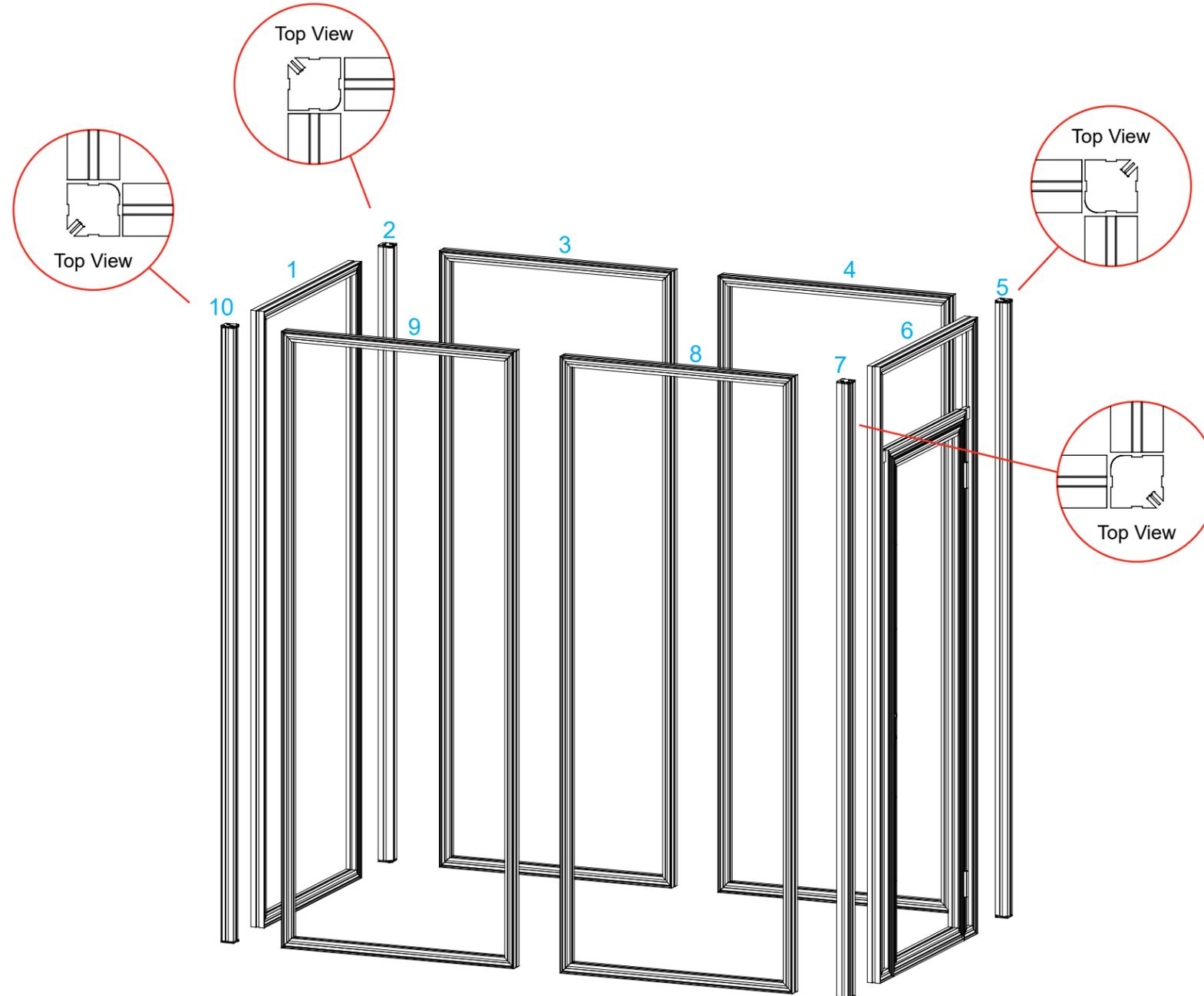
When assembled

Item	Qty.	Description
1	1	38"w x 95"h upper Gravitee Panel w/ S44
2	1	94.5"h upper Gravitee Corner Post w/ caps
3	1	38"w x 95"h upper Gravitee Panel
4	1	38"w x 95"h upper Gravitee Panel
5	1	94.5"h upper Gravitee Corner Post w/ caps
6	1	38"w x 95"h upper Gravitee Panel w/ S44
7	1	94.5"h upper Gravitee Corner Post w/ caps
8	1	38"w x 95"h upper Gravitee Panel
9	1	38"w x 95"h upper Gravitee Panel
10	1	94.5"h upper Gravitee Corner Post w/ caps
1	1	38.5"w Z45 Horizontal Extrusion

*Keep internal extrusions
attached to Gravitee panels.
DO NOT REMOVE.*

Steps:

Refer to the Gravitee Assembly general information page.

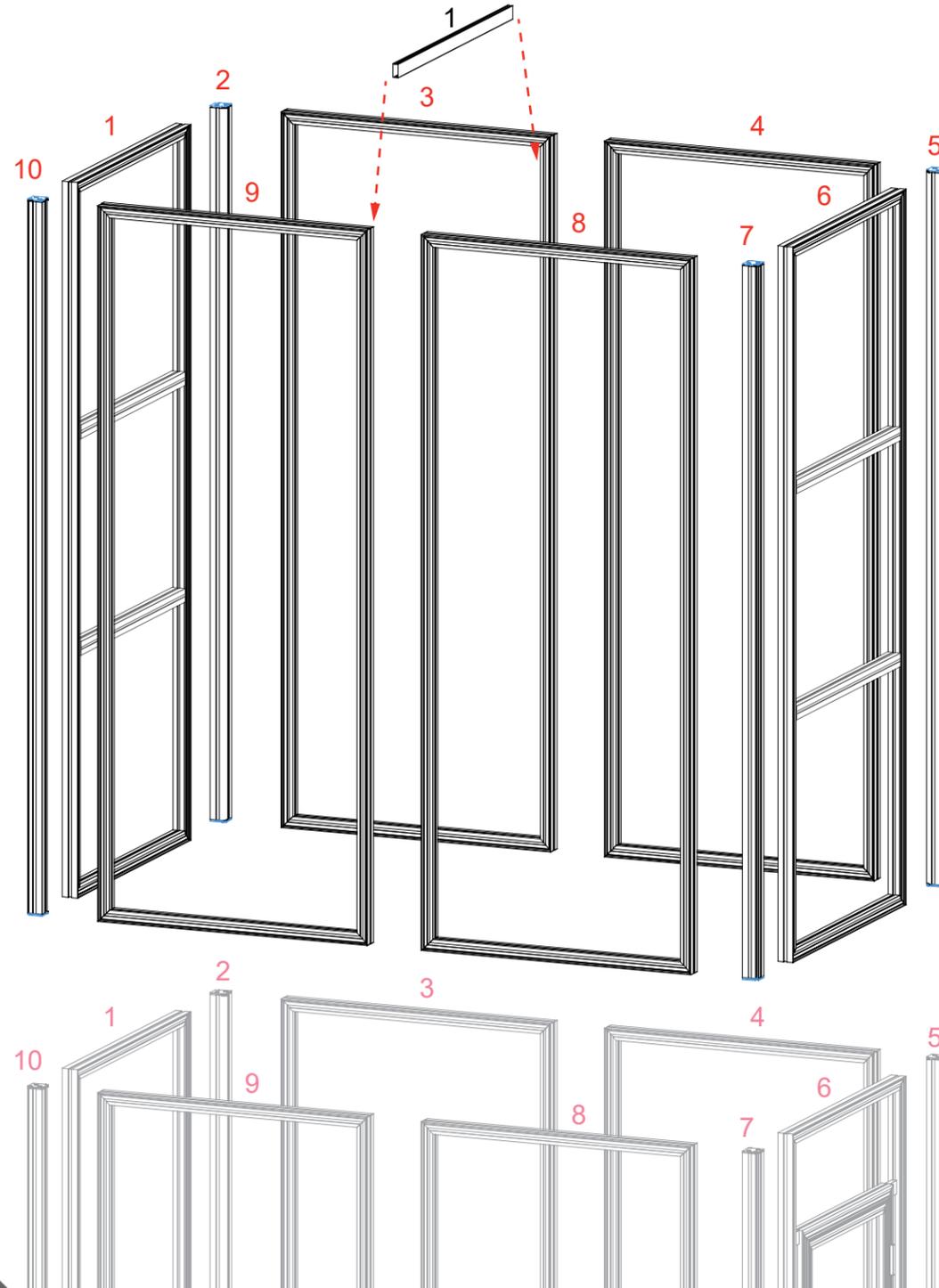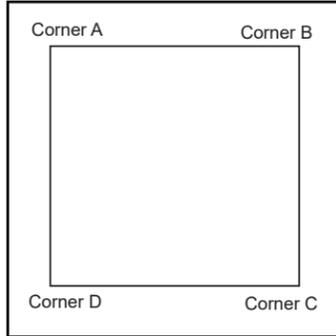1) Assemble Gravitee posts & panels [1] through [10] together
   in numerical order, while attaching to lower panels.
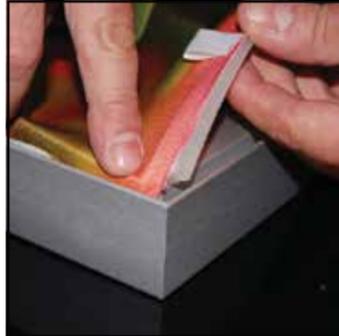2) Attach horizontal [1] between panels [3] & [9].

When assembled

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.
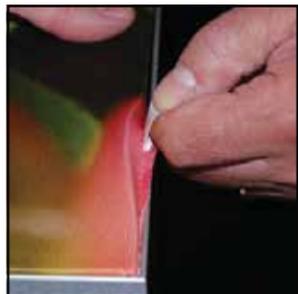

Step 1
Insert corner A. Turn edge of graphic so silicon welt is perpendicular to face of graphic. Insert narrow side of welt with fabric to outside into the channel. Repeat for other side of this corner.

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.

Steps:
1) Apply SEG graphics to tower assembly as shown.

SEG Graphic

SEG Graphic

SEG Graphic

SEG Graphic

Door SEG Graphic
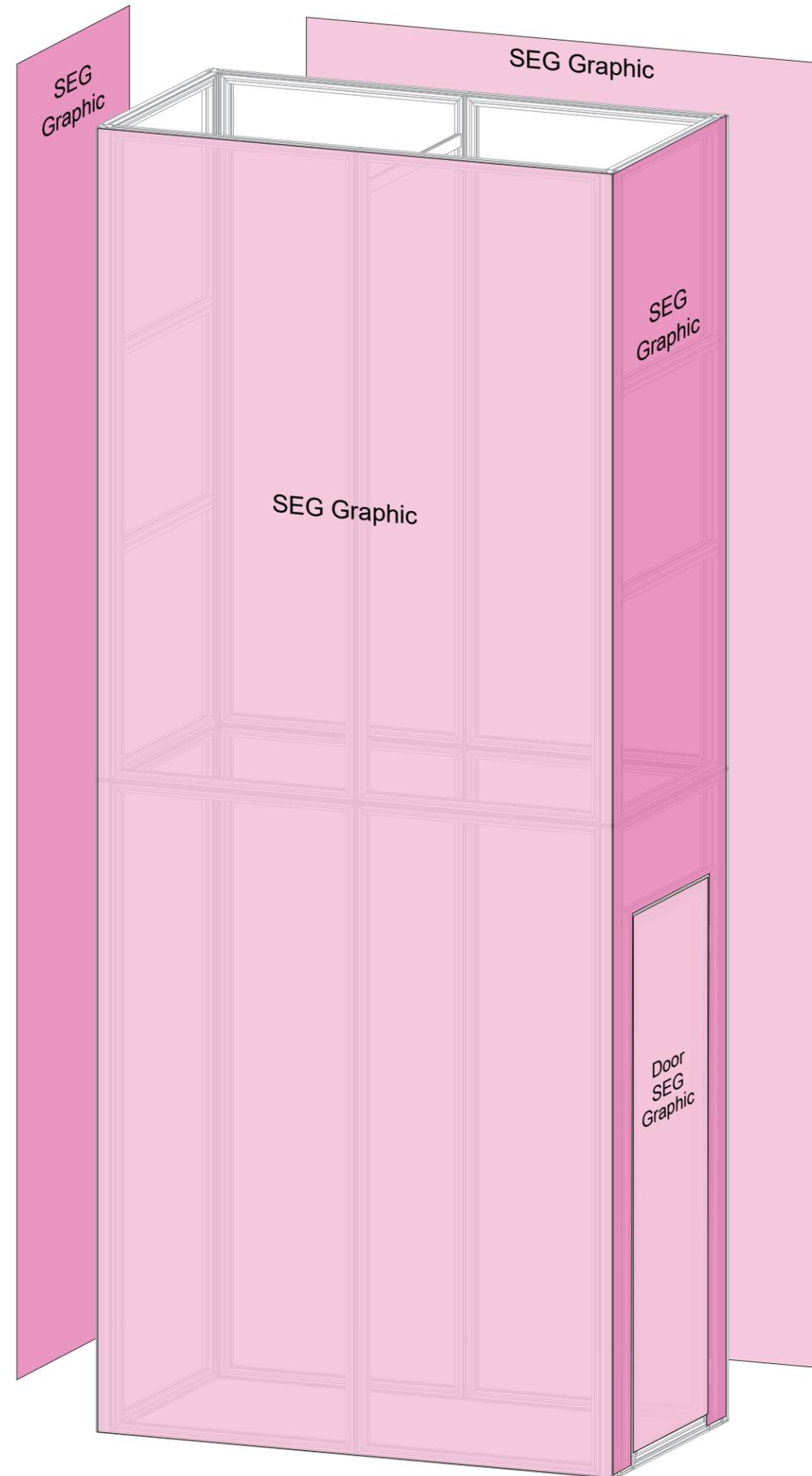
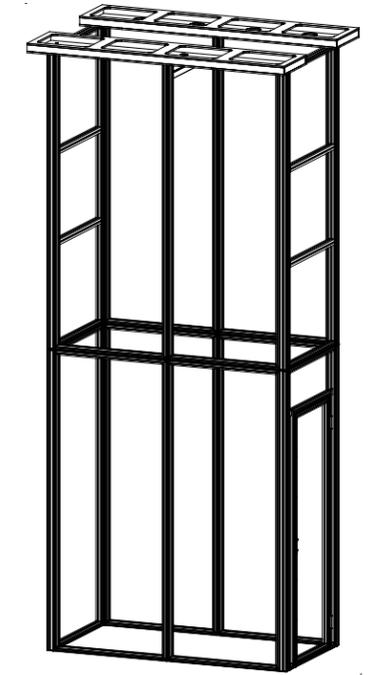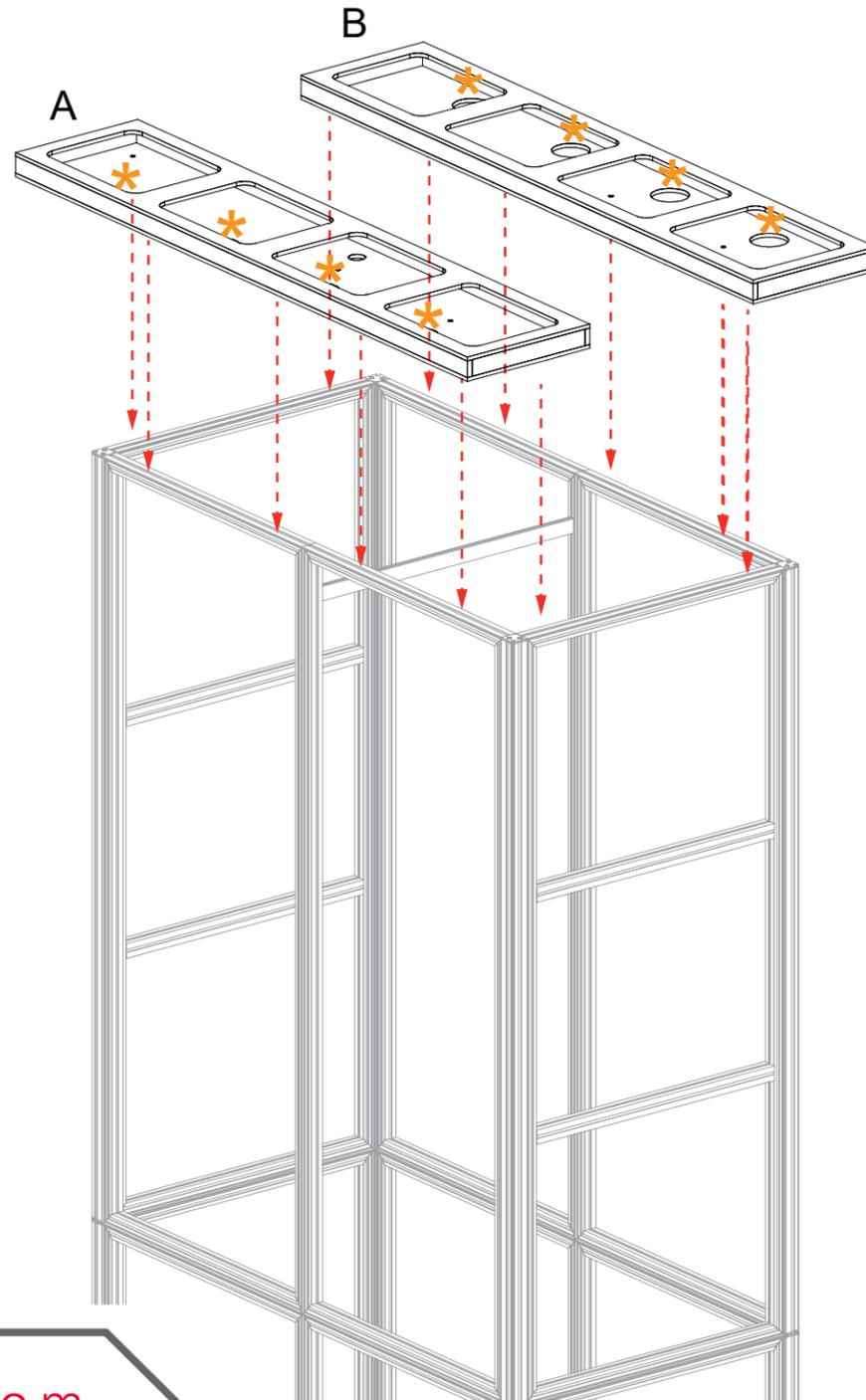| Item	Qty.	Description
A	1	86"w x 18"d x 3"h Canopy Panel
B	1	86"w x 18"d x 3"h Canopy Panel

Steps:
1) Attach Ceiling Panels [A,B] to top of Gravitee tower, using Bolts & V4 connectors. See Ceiling Attachment detail.
2) Connect power cords to puck lights in ceiling panels. See Puck Light Connection detail.

When assembled

* Puck Light Connection

Connect transformer to puck lights, then attach transformer to power source.

To Power

Transformer

Puck Light

B

A

Ceiling Attachment

Bolt

Ceiling

V4 Connector

Slide V4 connector into groove of Gravitee panel; tighten set screw to secure V4 connector in place at correct location. Insert bolt through hole of ceiling into threaded hole of V4 connector; tighten screw to secure.

Completed Tower Assembly

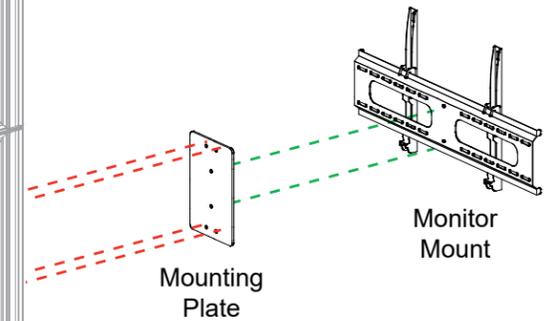| Item	Qty.	Description
--	2	8" x 12" Monitor Mounting Plate
--	2	Large Monitor Mount

Steps:
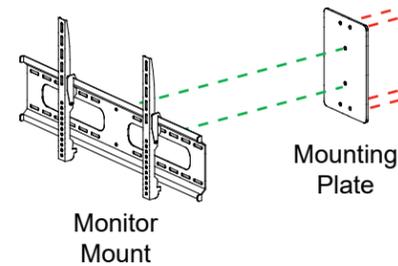
1) Attach Monitor Mounts to tower panels [3/4] & [8/9], using mounting plates & bolts.
   See Monitor Mount Attachment detail.

✱ Monitor Mount Attachment

1. Slide V4 connectors into grooves of Gravitee panels; tighten set screws to secure connectors in place.
2. Attach Standoff Barrels to V4 connectors, then attach Mounting Plate to standoff barrels, using bolts.
3. Connect Monitor Mount to mounting plate, using bolts.

set screw

V4 Connector

TOP VIEW

Standoff Barrels

Mounting Plate

Gravitee Panels

Monitor Mount

bolts

Standoff Barrels

V4 Connectors

Mounting Plate

bolts

Monitor Mount

Standoff barrels attach through SEG graphic.

Qty. (4) 1" standoff barrels

Qty. (4) 1" standoff barrels

Monitor Mount

Mounting Plate

Monitor Mount

Mounting Plate

Mounting Plate

Monitor Mount

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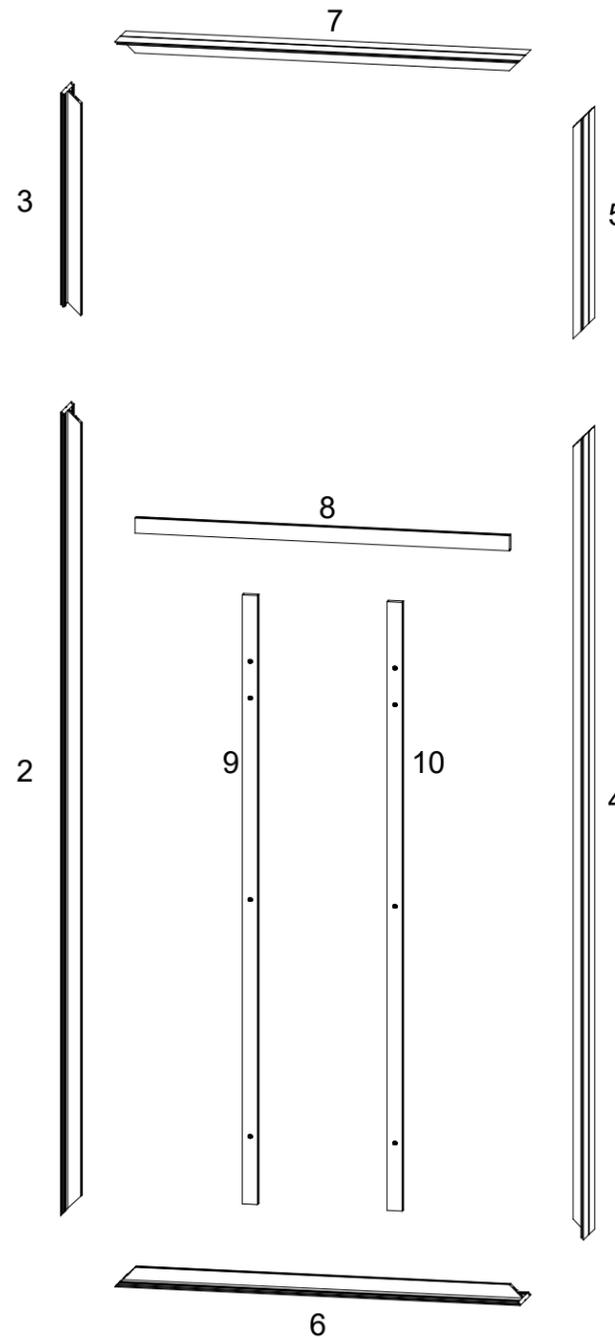| Item	Qty.	Description
2	2	95"h CEI152 Vertical Extrusion
3	2	26.823"h CEI152 Vertical Extrusion
4	2	95"h CEI152 Vertical Extrusion
5	2	26.823"h CEI152 Vertical Extrusion
6	2	48"w CEI152 Horizontal Extrusion
7	2	48"w CEI152 Horizontal Extrusion
8	2	44.353"w Z45 Horizontal Extrusion
9	2	72"h Z45 Vertical Extrusion
10	2	72"h Z45 Vertical Extrusion

Assemble frames flat on ground.

Steps:

Refer to the CEI152 Frame Assembly general information page.

1) Assemble verticals [2-3], [4-5] together using straight connectors.
2) Attach vertical assemblies [2/3], [4/5] between
   horizontals [6,7] using corner connectors.
3) Connect horizontal [8] between verticals [2,4].
4) Attach verticals [9,10] between horizontals [6,8].

Repeat steps 1 through 6 for other kiosk frame assembly.

When assembled

Qty. 2

FRONT VIEW

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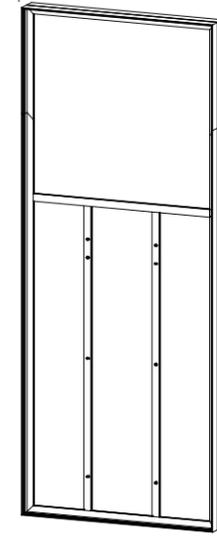
Item	Qty.	Description
--	2	42"w x 16"d x 42"h Kiosk Counter

Steps:

Refer to the SEG Installation general information page.

1) Apply SEG graphic to front of assembled frame.
2) Connect counter to verticals [9,10] of frame assembly, using Standoff Barrels. See Standoff Barrel Attachment detail.
3) Install Monitor Mount to verticals [9,10] of frame assembly using Standoff Barrels. See Monitor Mount Attachment detail.
4) Attach PR63 conduit to vertical [9] for wire management. See PR63 Attachment detail.
5) Apply SEG graphic to back of assembled frame.
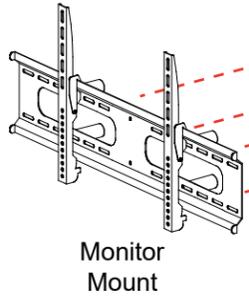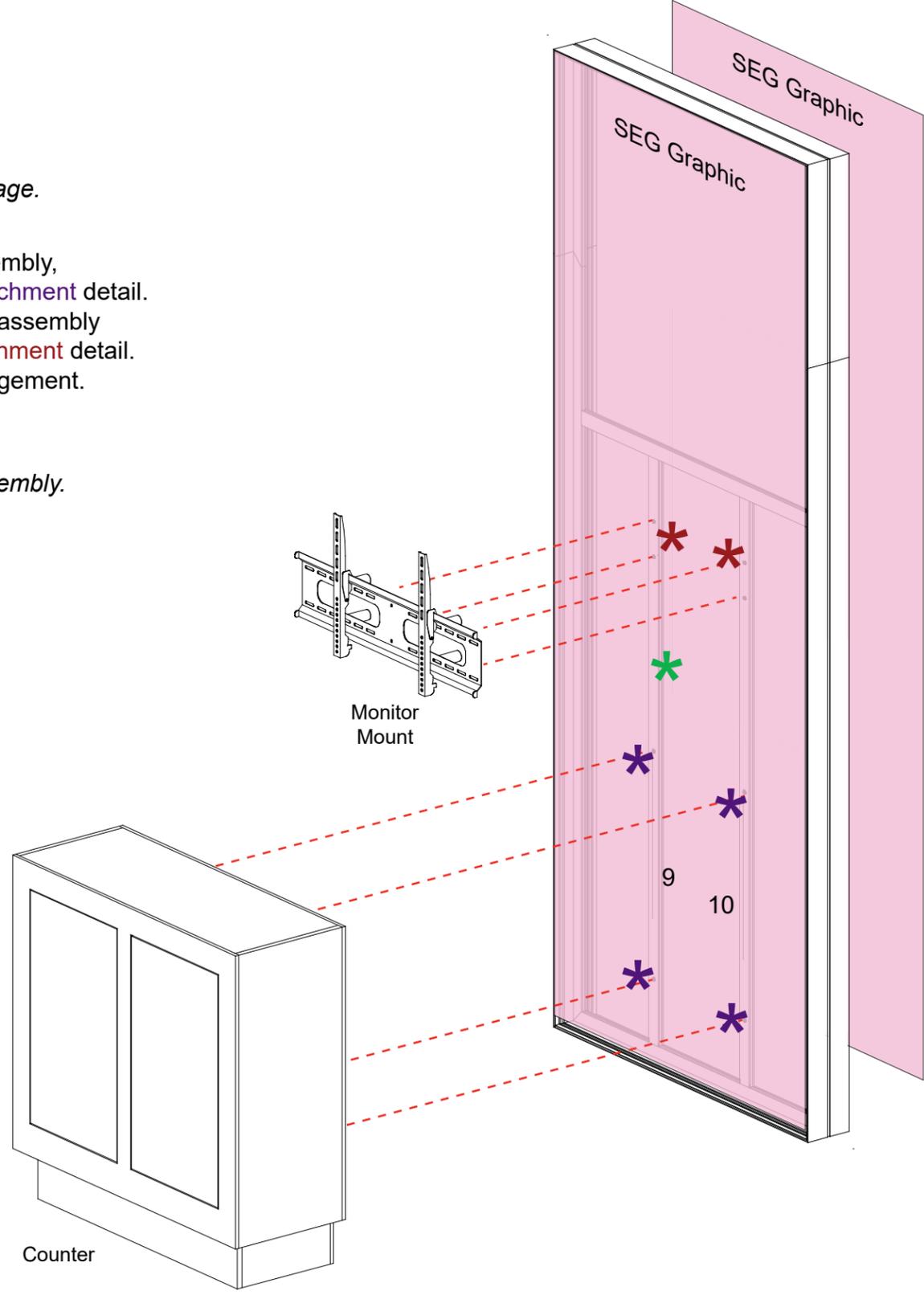
Repeat steps 1 through 5 for other kiosk frame assembly.

When assembled

Qty. 2

SEG Graphic

SEG Graphic

Monitor
Mount

9   10
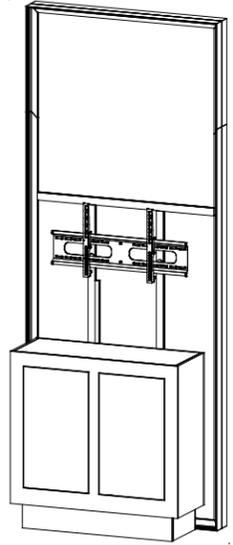
＊ Standoff Barrel Attachment

3" Stand-Off
Barrel

Secure Counter to vertical extrusion using standoff barrels.

Counter

＊ Monitor Mount Attachment
Attach Stand-off barrels to Z45 extrusions & secure with wing nuts.

Monitor
Mount

Z45

Bolts

SEG Graphic

Connect Monitor Mount to Standoff Barrels using Bolts.

Note: Monitor mounts install through SEG graphic.
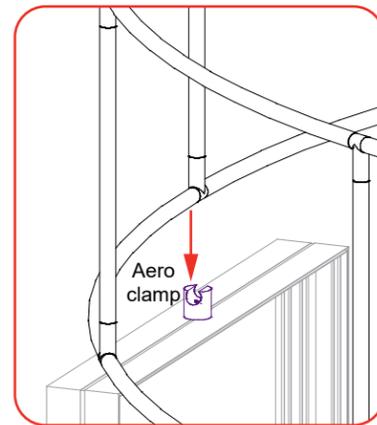
＊ PR63 Attachment

pinch

PR63 conduit

1) Run cords through PR63 plastic conduit.
2) Attach conduit where indicated by pinching the opening and inserting into the groove of extrusion.

Item	Qty.	Description
--	2	Aero Clamps

Steps:
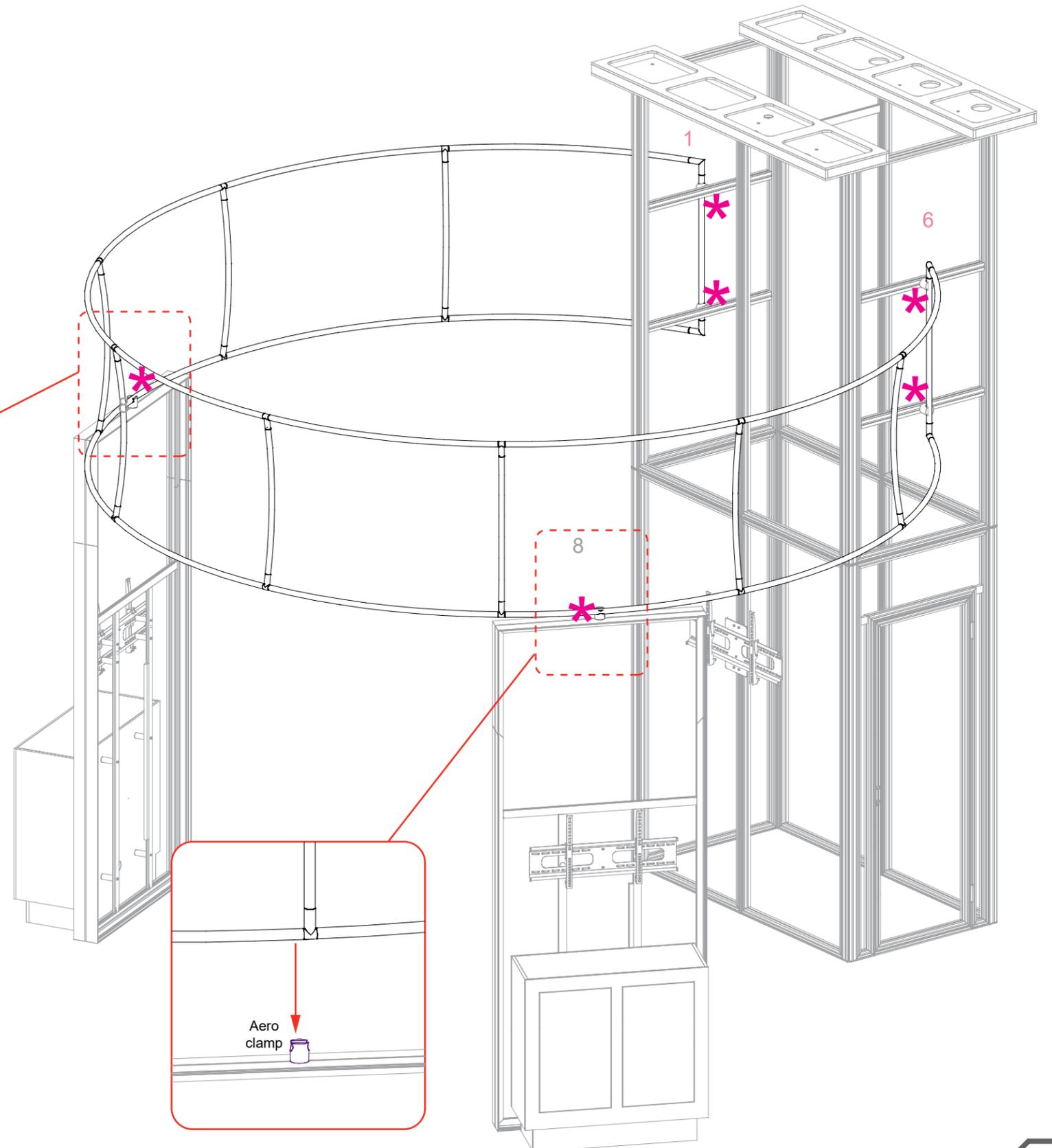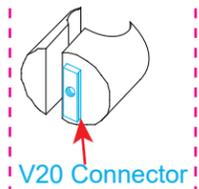1) Attach Aero Clamps to top of kiosk horizontals [7].
   See Aero Clamp Attachment detail.
2) Attach Aero frame to Aero clamps, and attach to
   vertical extrusions in tower panels [1] & [6] using
   Aero Clamps.

* Aero Clamp Attachment
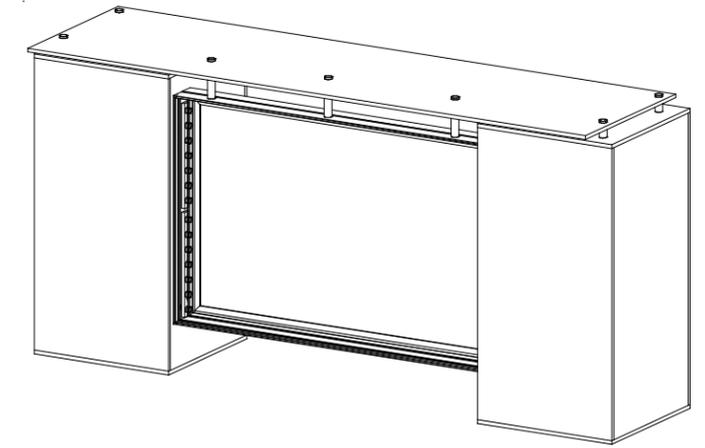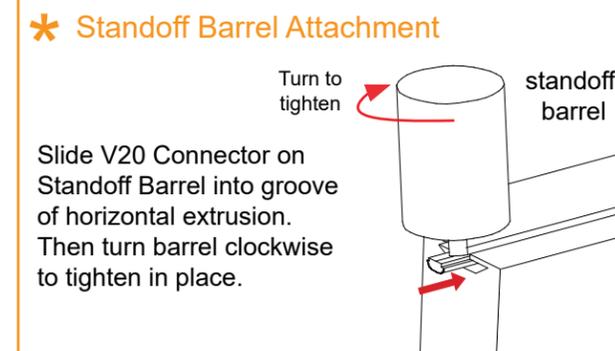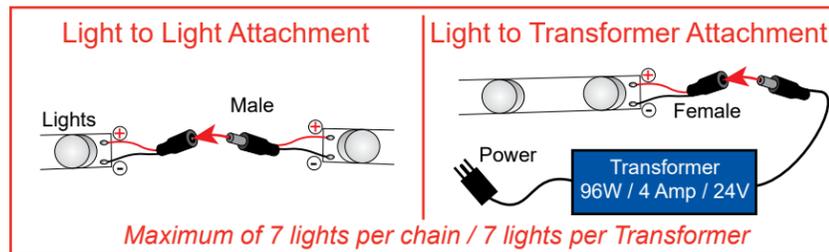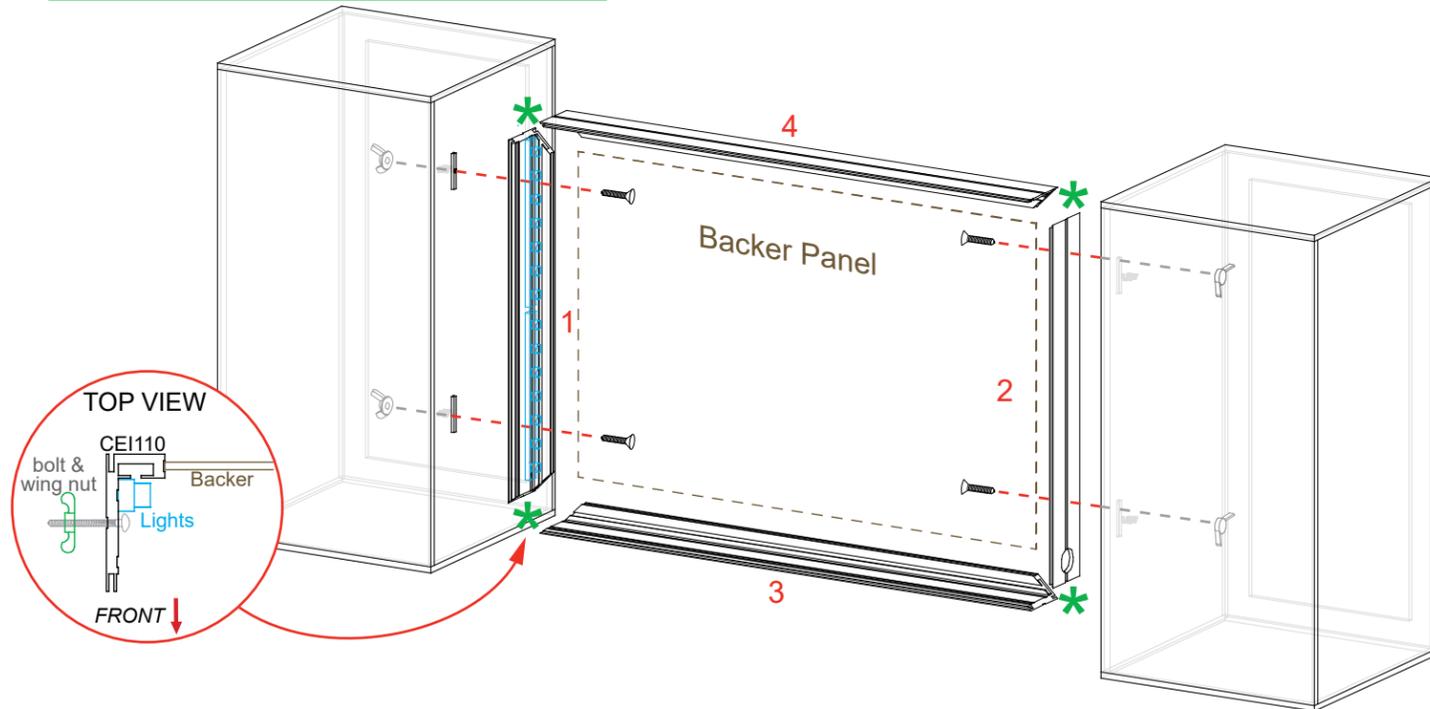
Slide V20 connector into groove of horizontal
extrusion.
Connect Aero Clamp to V20 using bolt.

Aero Clamp

V20 Connector

1

6

8

Aero
clamp

Aero
clamp

Item	Qty.	Description
1/2	1/1	30.5"h CEI110 Vertical Extrusion
3/4	1/1	46"w CEI110 Horizontal Extrusion

Steps:

1) Connect horizontals [3,4] between verticals [1,2], sliding backer panel between verticals.
   See CEI-110 Corner Connection detail.
2) Attach left & right cabinets to frame assembly [1/2/3/4] using bolts & wing nuts.
3) Install Counter Top to assembly using standoff barrels.
   See Standoff Barrel Attachment detail.
4) Connect power cords to Supernova lights as shown.
5) Apply SEG graphic to frame.

Refer to the SEG Installation general information page.

✱ CEI-110 Corner Connection

A1

TSRV2 Bracket (2 pieces)

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.

Screws

When assembled

standoff caps

standoff caps

Counter Top

1" standoff barrels

4" standoff barrels

Note: No standoff cap for middle barrel.

1" standoff barrels

hole for wire management

To Power

Transformer

TOP VIEW

CEI110

bolt & wing nut

Backer

Lights

FRONT

4

Backer Panel

1

2

3

Light to Light Attachment

Lights

Male

Light to Transformer Attachment

Female

Power

Transformer
96W / 4 Amp / 24V

Maximum of 7 lights per chain / 7 lights per Transformer

✱ Standoff Barrel Attachment

Turn to tighten

standoff barrel

Slide V20 Connector on Standoff Barrel into groove of horizontal extrusion. Then turn barrel clockwise to tighten in place.