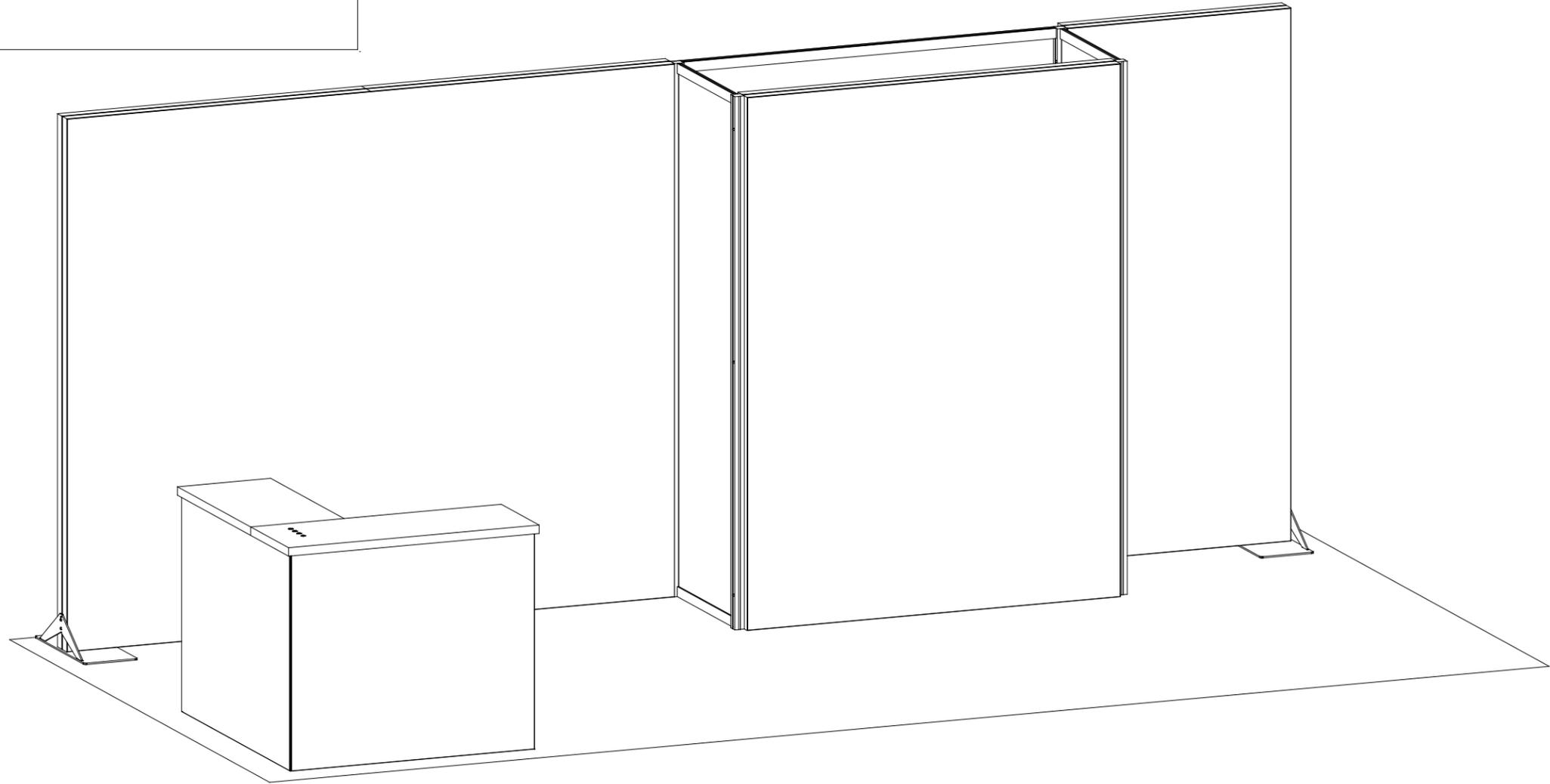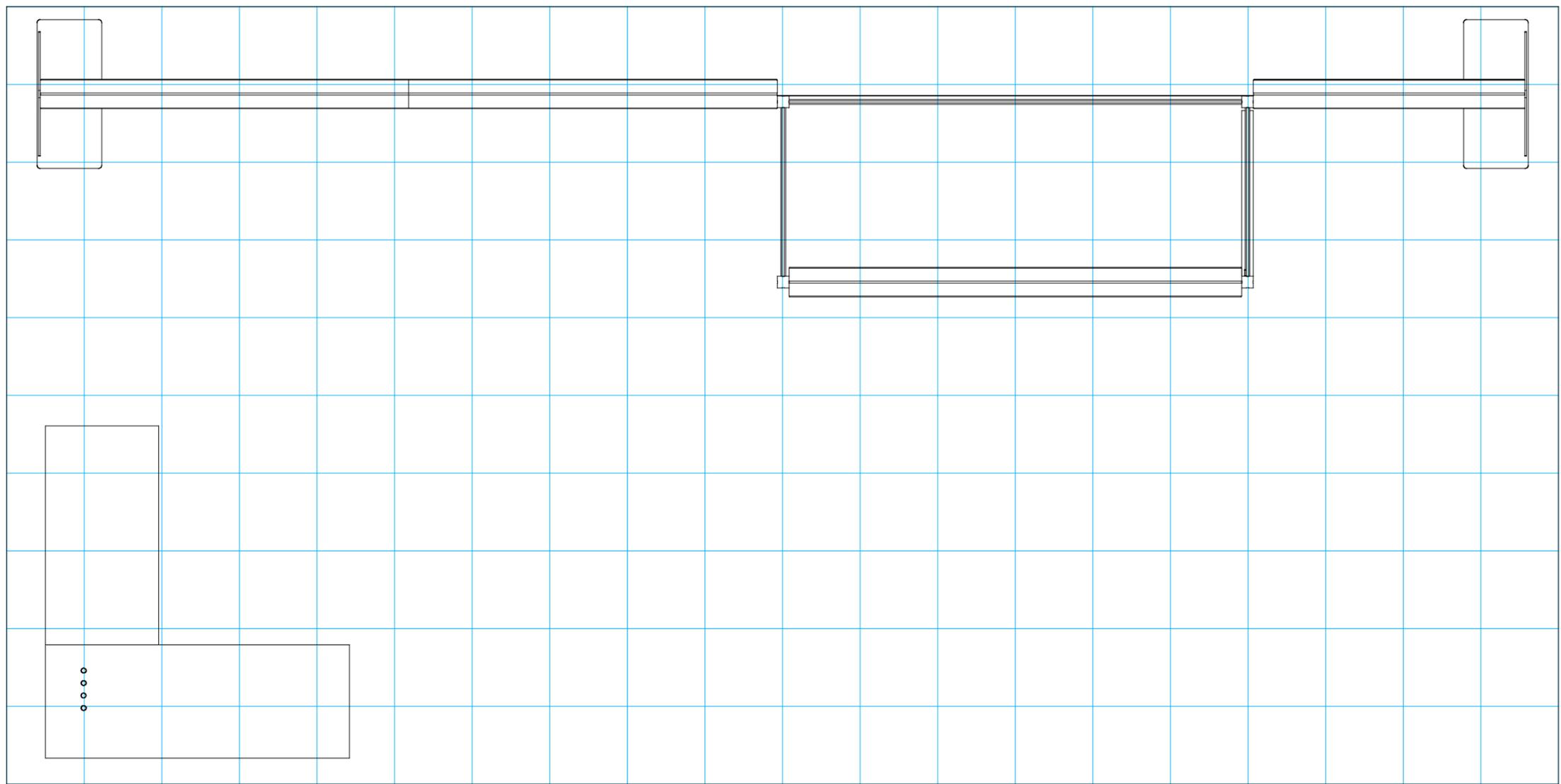20'

10'

Top View

= 1 sq foot

General Setup Instructions

- Read entire setup instruction manual prior to unpacking parts and pieces.

- The setup instructions are created specifically for this configuration.

- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

- For Cleaning Metal, Plex, & Laminate Parts: Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.

- Keep exhibit components away from heat and prolonged sun exposure. **Heat and UV exposure will warp and fade components.**

- Retain all provided Packing Materials. All provided packing materials are for ease of repacking & component protection.
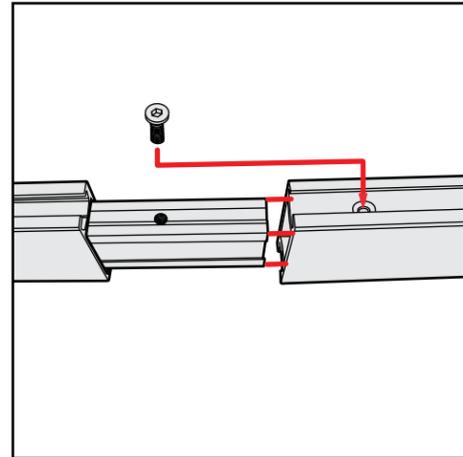
Disassembly

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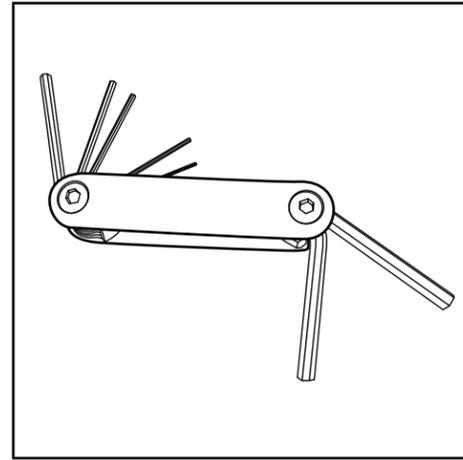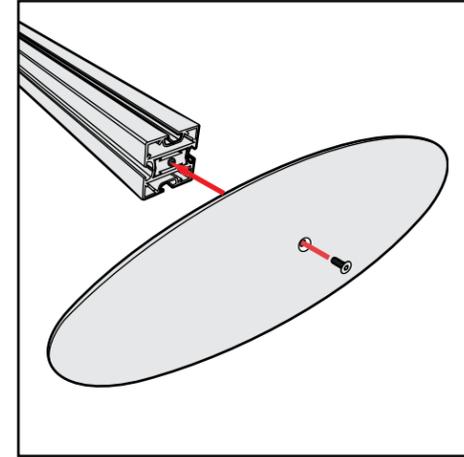

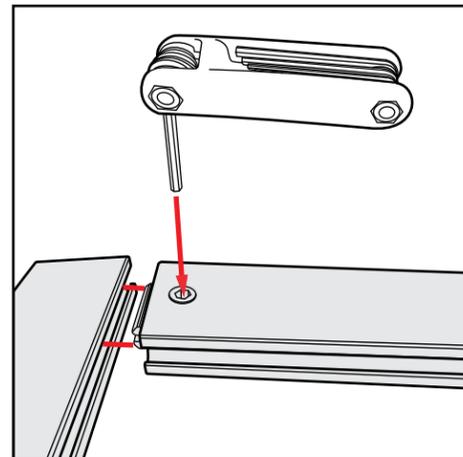Hex Tool - Essential for Assembly
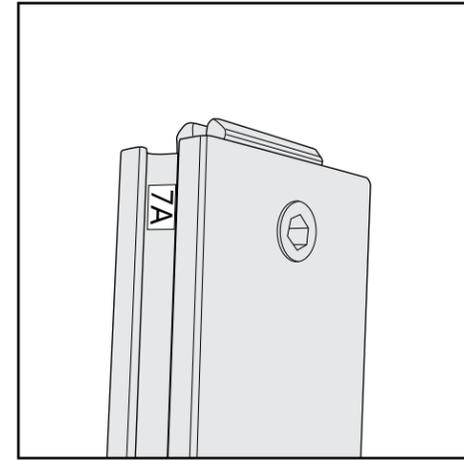
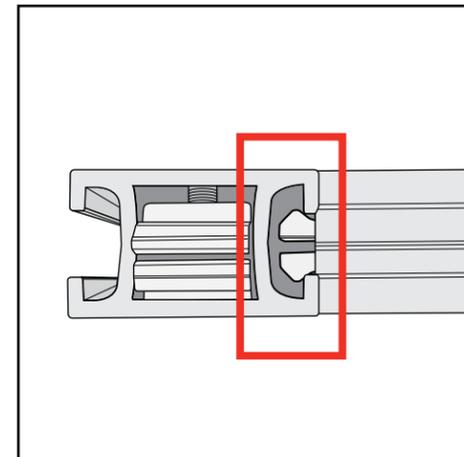Part Identification - Numbering

Spline Connection

Base Plate & Extrusion Connection

Extrusion & Lock Connection

Engaged Lock

WARNING

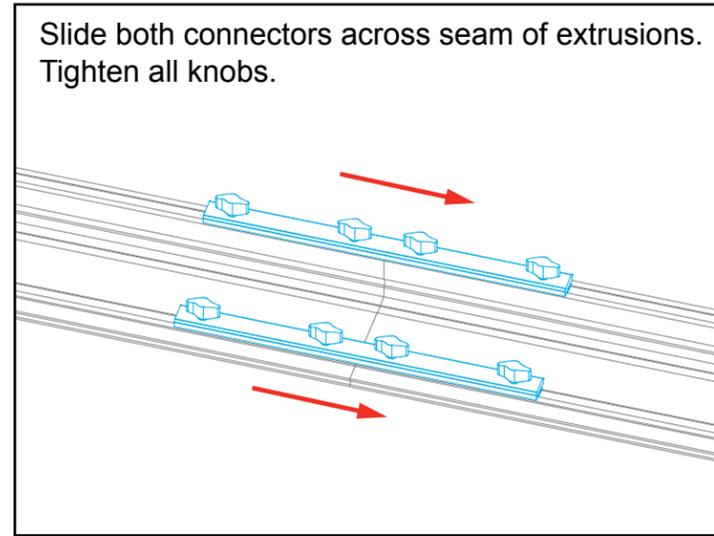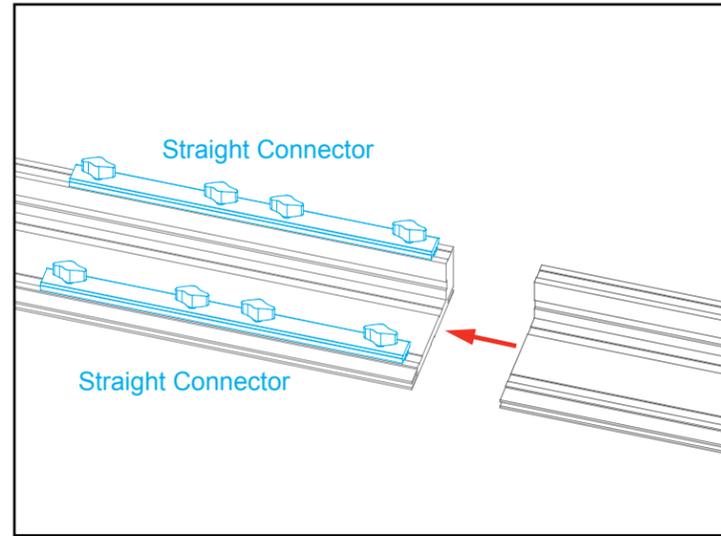DO NOT USE POWER TOOLS

LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST BE TIGHTLY SECURED

Straight Connection

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

1) Place extrusions end-to-end.

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

3) Tighten all knobs to secure connection.

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.

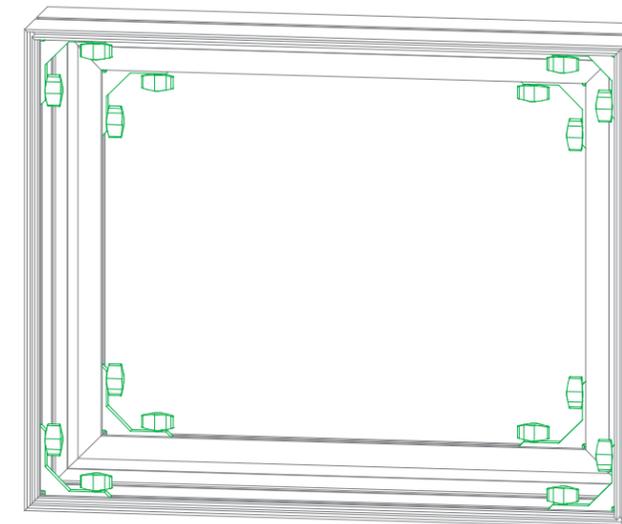All knobs must be tightened securely to ensure a proper connection.

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
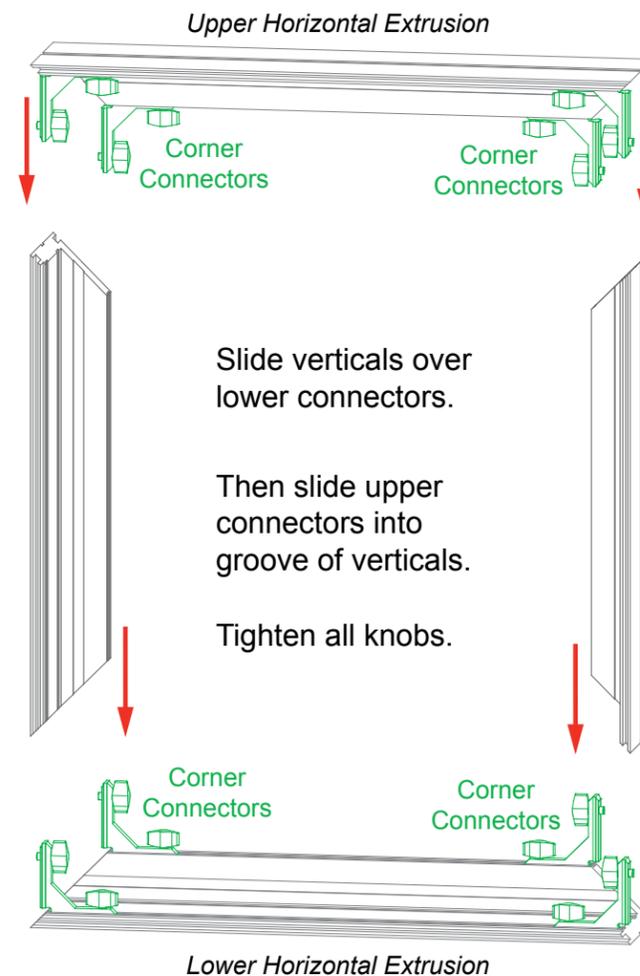
Adjust connectors if necessary to prevent gaps in connection.

COMPLETED ASSEMBLY

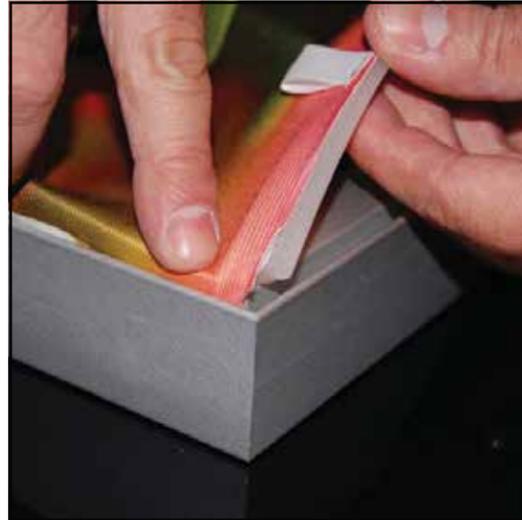All knobs must be tightened securely to ensure a proper connection.

CEI110 Profile

SuperNova™ © 2023
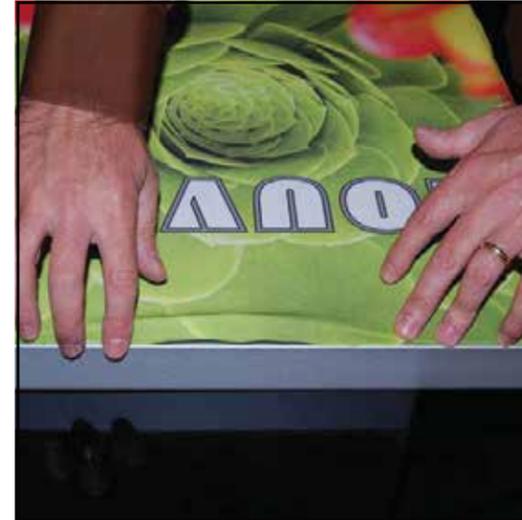
Corner A   Corner B

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.

CRATE PACKING

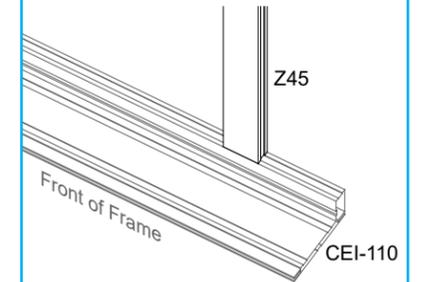| Item	Qty.	Description
1,1A	1,1	57" CEI110 Horizontal Extrusion
2,2A	1,1	57" CEI110 Horizontal Extrusion
3,3A	1,1	95" CEI110 Vertical Extrusion
4	1	91.353" Z45 Vertical Extrusion
5,5A	1,1	42" CEI110 Horizontal Extrusion
6,6A	1,1	95" CEI110 Vertical Extrusion
7	2	Base Plate

Steps:

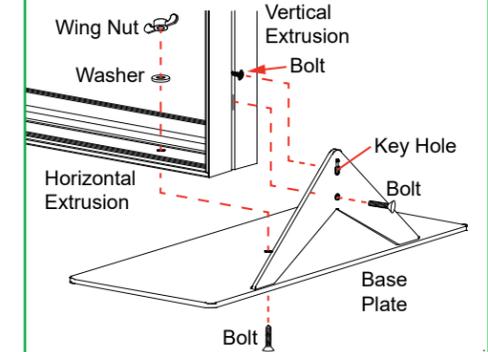Steps 1 to 3 can be assembled flat on floor. See CEI110 Frame Assembly sheet.

1) Attach horizontals [1 to 2] and [1A to 2A].

2) Attach horizontal assemblies between verticals [3] and [3A].

3) Attach horizontals [5] and [5A] between verticals [6] and [6A].

4) Attach vertical [4] between horizontals [1] and [1A]. See Z45 Attachment detail.

5) Attach base plates to [1/3] and [5/6A]. See Base Plate Attachment detail.

6) Connect lights and transformers then connect to power. See Light details.

✳ Z45 Attachment

Z45

Front of Frame

CEI-110

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

✳ Base Plate Attachment

Wing Nut
Washer
Vertical Extrusion
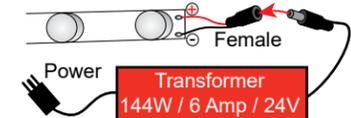Bolt
Key Hole
Bolt
Horizontal Extrusion
Base Plate
Bolt

Place key hole over bolt on vertical extrusion then slide down. Secure with bolt, washer, and wing nut.

Light to Light Attachment
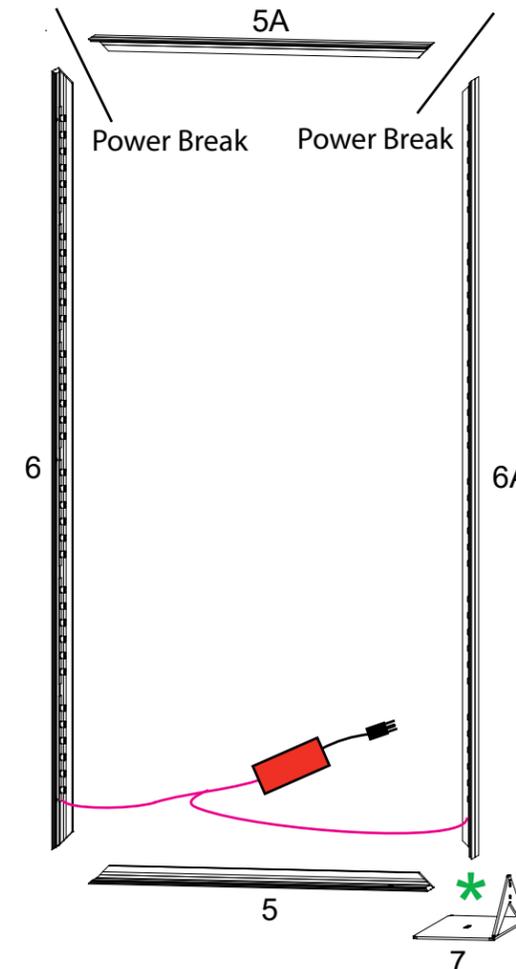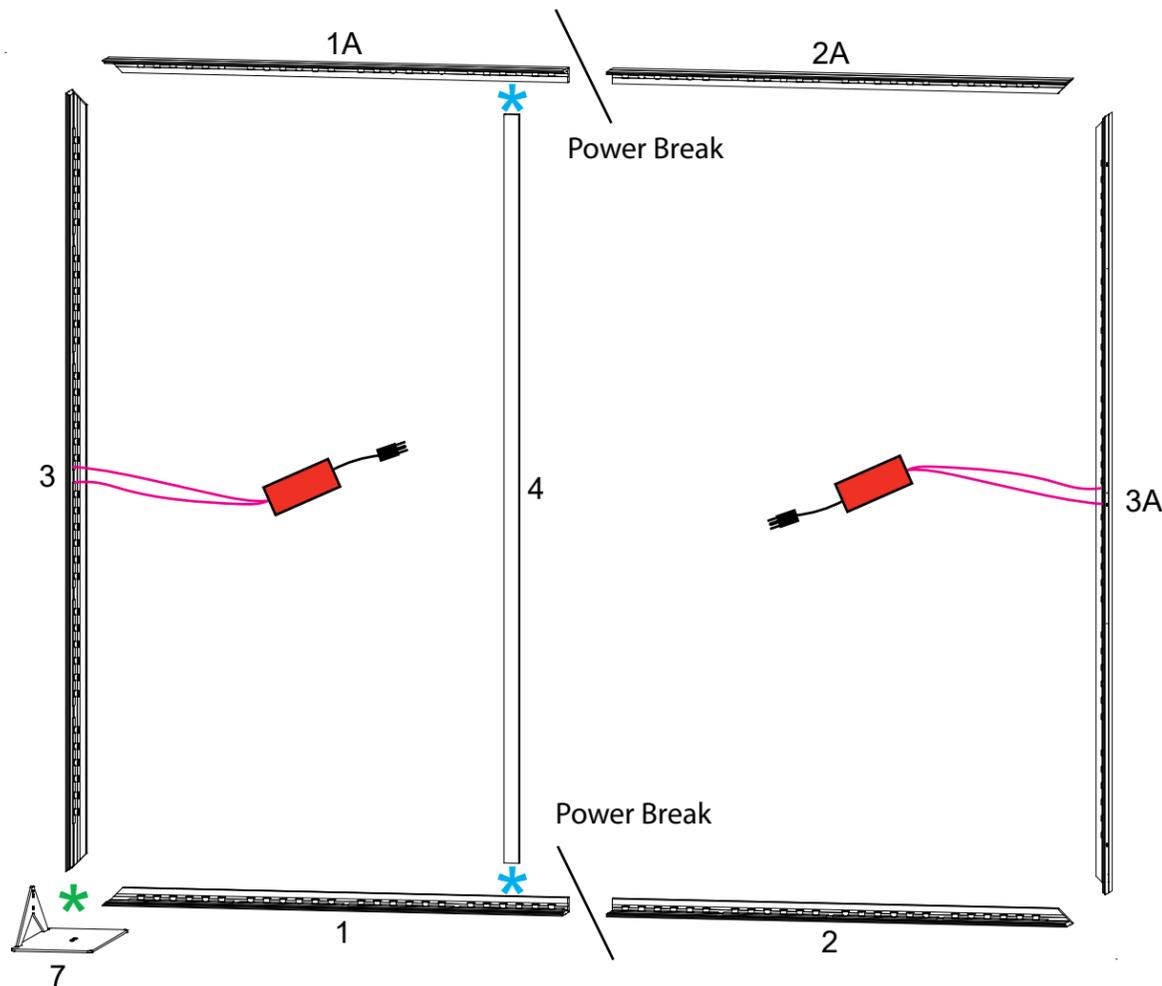
Lights
Male

Light to Transformer Attachment

Female
Power
Transformer
144W / 6 Amp / 24V

Maximum of 7 lights per chain, 11 lights per Transformer

1A
2A
Power Break
3
4
3A
Power Break
Power Break
Power Break
5A
6
6A
1
2
5
7
7
Power Break

SuperNova™

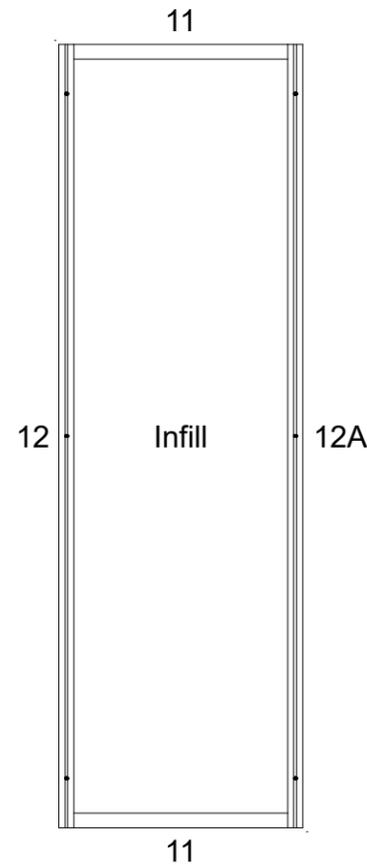| Item	Qty.	Description
8,8A	1,1	70" CEI110 Horizontal Extrusion
9,9A	1,1	95" CEI110 Vertical Extrusion
10	1	91.353" Z45 Vertical Extrusion
11	2	26" Z45 Horizontal Extrusion
12,12A	1,1	95" S44 Vertical Extrusion
13	1	25.547 Door Threshold
14	2	26" Z45 Horizontal Extrusion
15,15A	1,1	95" S44 Vertical Extrusion

Steps:
1) Attach horizontals [8] and [8A] between verticals [9] and [9A].
   See CEI110 Frame Assembly sheet.
2) Attach vertical [10] between horizontals [8] and [8A]. See
   Z45 Attachment detail.
3) Connect lights and transformers then connect to power.
   See Light details.

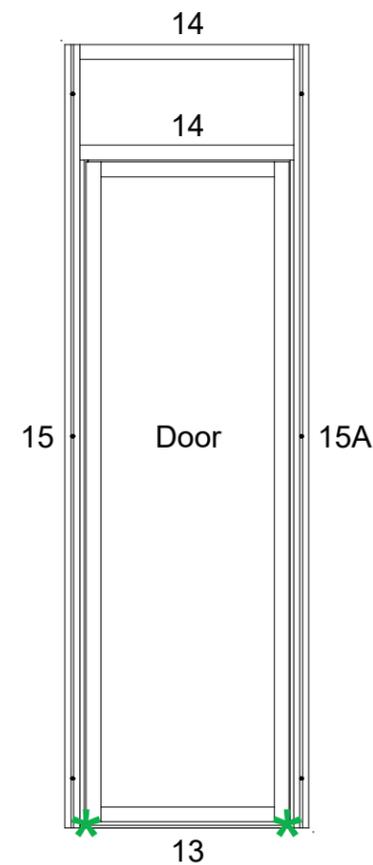**Keep closet side and closet door assembled during packing.**

✱ Door Threshold Attachment

Slide connector into groove of extrusion.

Tighten setscrew to secure.

Door Threshold

✱ Z45 Attachment

Z45

Front of Frame

CEI-110

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

Light to Light Attachment

Lights   Male

Light to Transformer Attachment

Female

Power

Transformer
144W / 6 Amp / 24V

Maximum of 7 lights per chain, 11 lights per Transformer

8A

✱ Power Break

9   9A

Power Break

8

**CLOSET FRONT
(Exterior View)**

11

12   Infill   12A

11

**ASSEMBLED
CLOSET SIDE
(Exterior View)**

14

14

15   Door   15A

13

**ASSEMBLED
CLOSET DOOR
(Exterior View)**
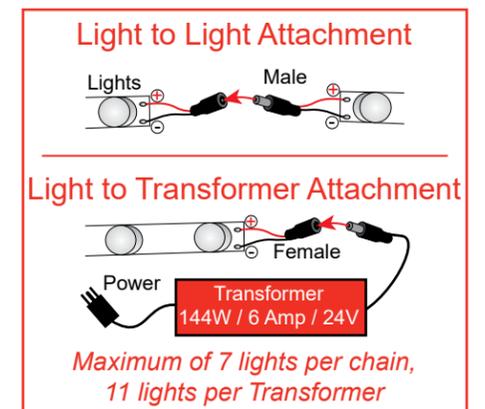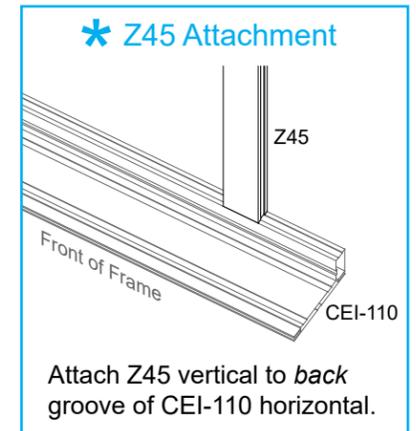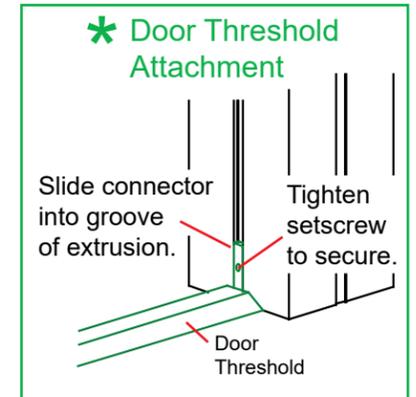
Item	Qty.	Description
16	2	70" Z45 Horizontal Extrusion

Steps:
1) Attach closet side to vertical [9] and closet door to vertical [9A], using bolts, making sure the Velcro is facing to back.
2) Attach horizontals [16] between [12] and [15A], making sure the Velcro is facing to back.
3) Attach left lightbox to vertical [12] and right lightbox to vertical [15A], using bolts.
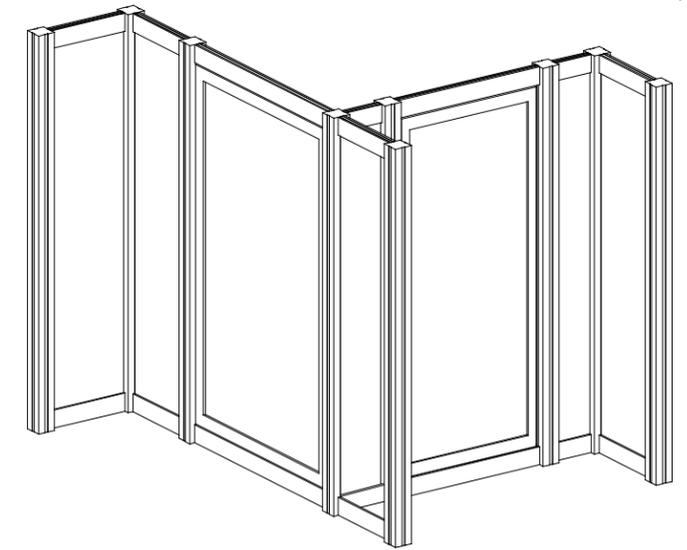See SEG Installation sheet for steps [4] thru [5].
4) Install SEG graphic to front of closet and each lightbox.
5) Install fabric blocker to back of each lighbox.
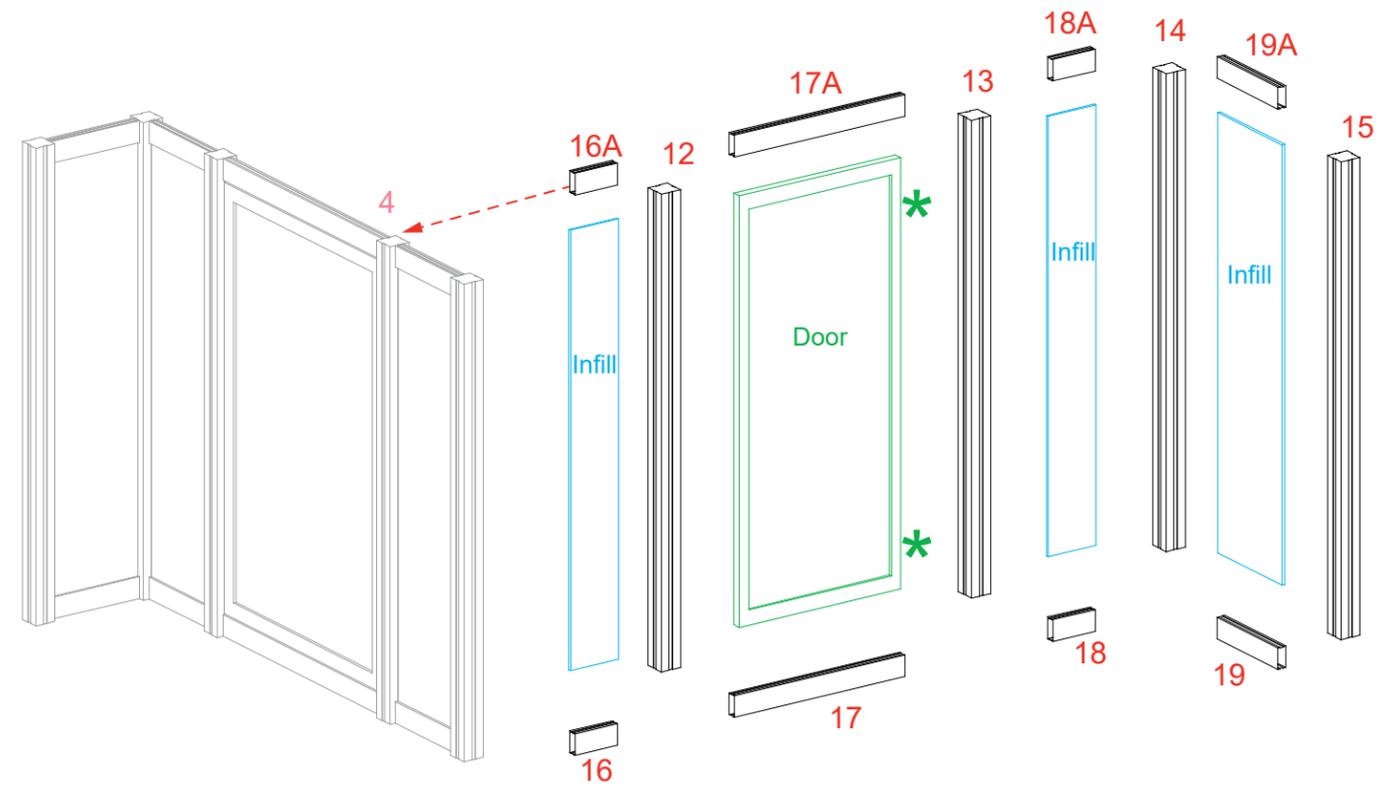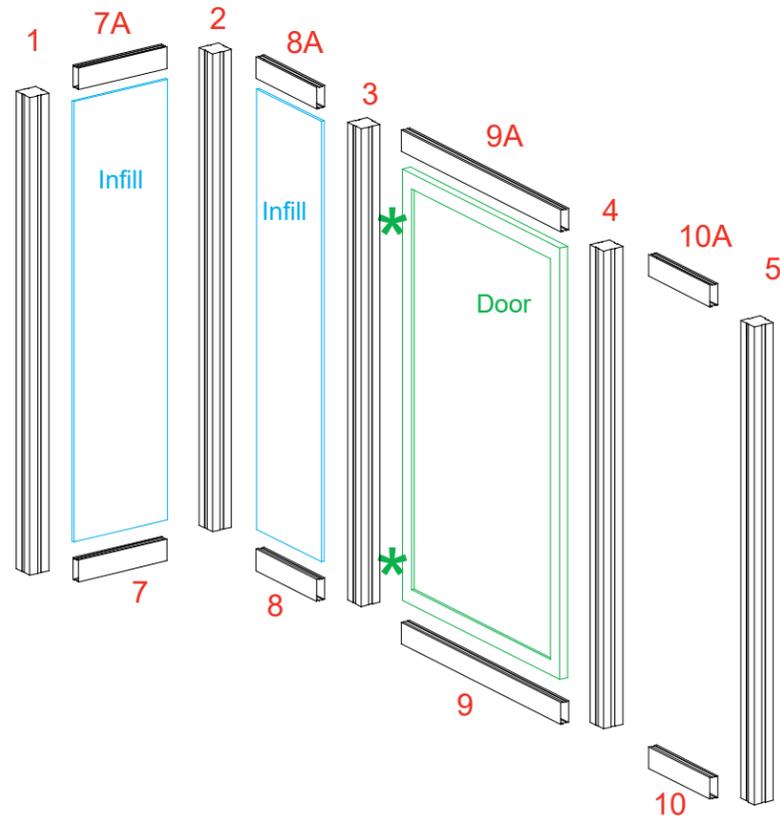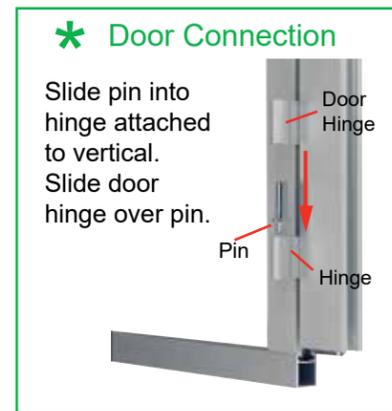6) Connect fabric blocker to Velcro on back of assembled closet.

CLOSET ASSEMBLY

LEFT LIGHTBOX

ASSEMBLED CLOSET

RIGHT LIGHTBOX

SuperNova™ © 2023
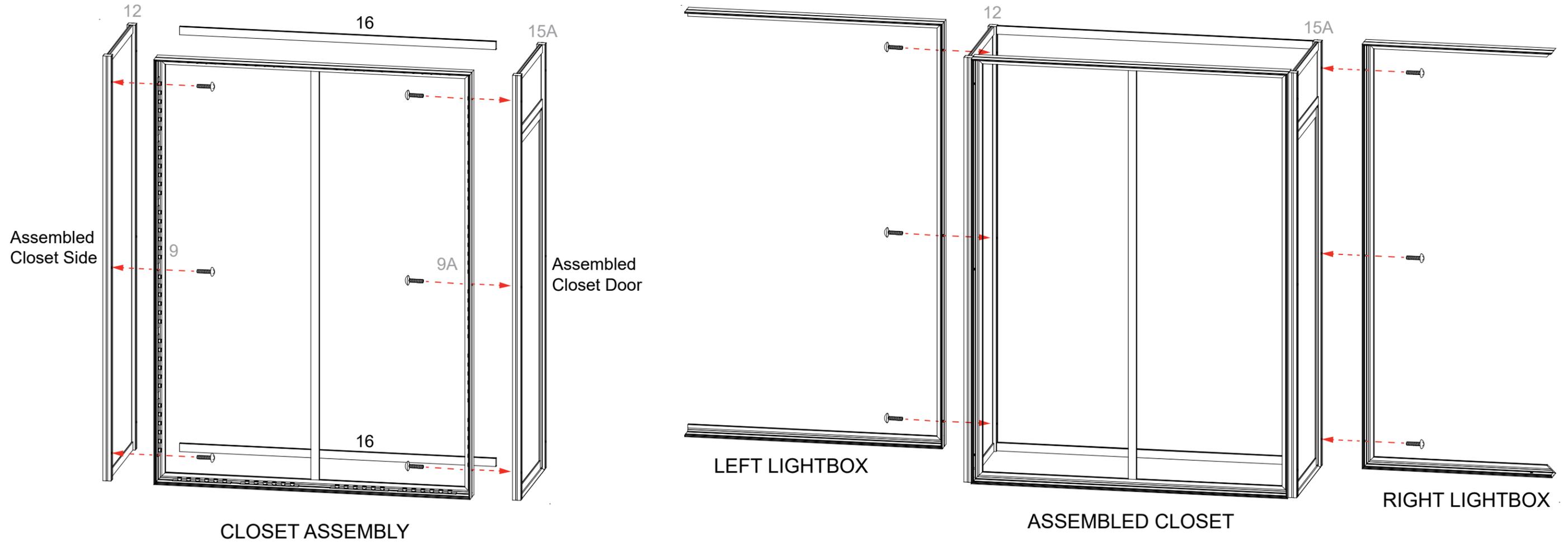
Item	Qty.	Description
1	1	39.5" S44 Vertical Extrusion
2	1	39.5" S44 Vertical Extrusion
3	1	39.5" S44 Vertical Extrusion
4	1	39.5" S44 Vertical Extrusion
5	1	39.5" S44 Vertical Extrusion
7,7A	1,1	8.341" Z45 Horizontal Extrusion
8,8A	1,1	8.341" Z45 Horizontal Extrusion
9,9A	1,1	21.825" Z45 Horizontal Extrusion
10,10A	1,1	8.341" Z45 Horizontal Extrusion
12	1	39.5" S44 Vertical Extrusion
13	1	39.5" S44 Vertical Extrusion
14	1	39.5" S44 Vertical Extrusion
15	1	39.5" S44 Vertical Extrusion
16,16A	1,1	4" Z45 Horizontal Extrusion
17,17A	1,1	16.067" Z45 Horizontal Extrusion
18,18A	1,1	4" Z45 Horizontal Extrusion
19,19A	1,1	8.341" Z45 Horizontal Extrusion

Steps:

1) Assemble lower horizontals [7,8,9,10] between
   verticals [1,2,3,4,5].
2) Slide Infills between verticals as shown.
3) Attach upper horizontals [7A,8A,9A,10A], securing infills.

4) Connect lower horizontals [16,17,18,19] between verticals
   [4,12,13,14,15].
5) Slide Infills between verticals.
6) Secure Infills with upper horizontals [16A,17A,18A,19A].
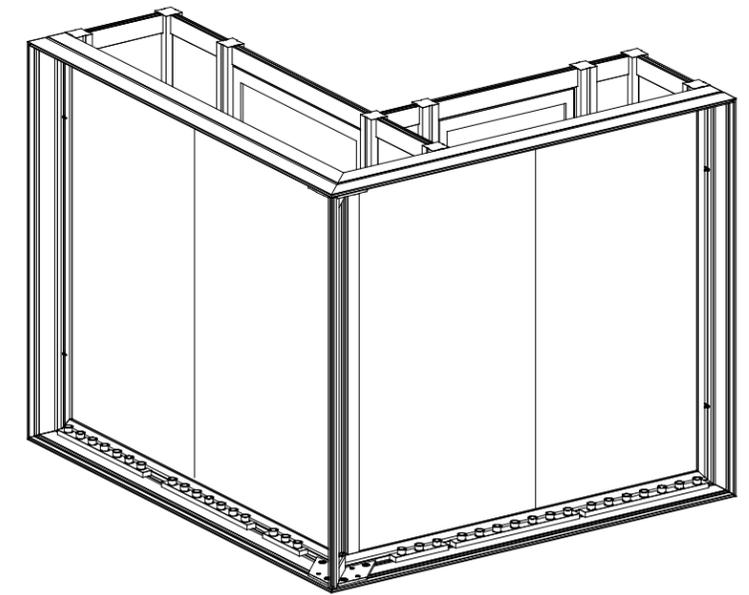7) Connect doors to vertical [3] and [13]. See Door Connection detail.

Completed Assembly
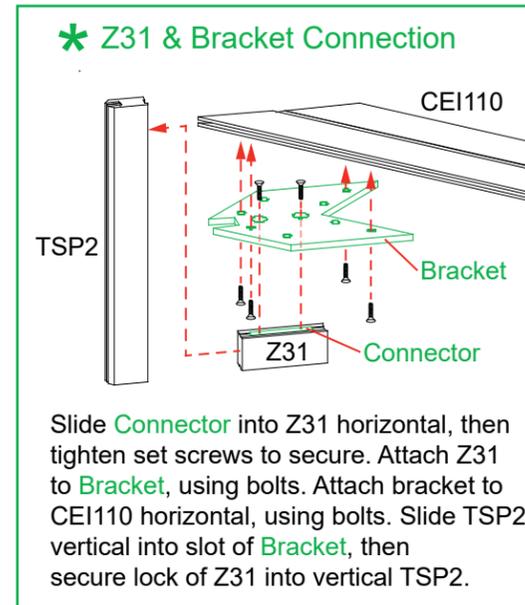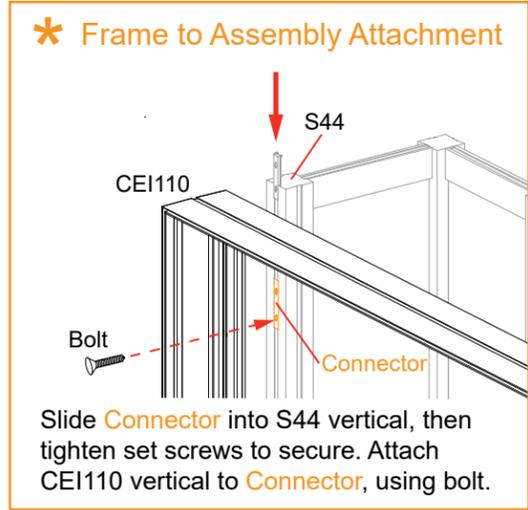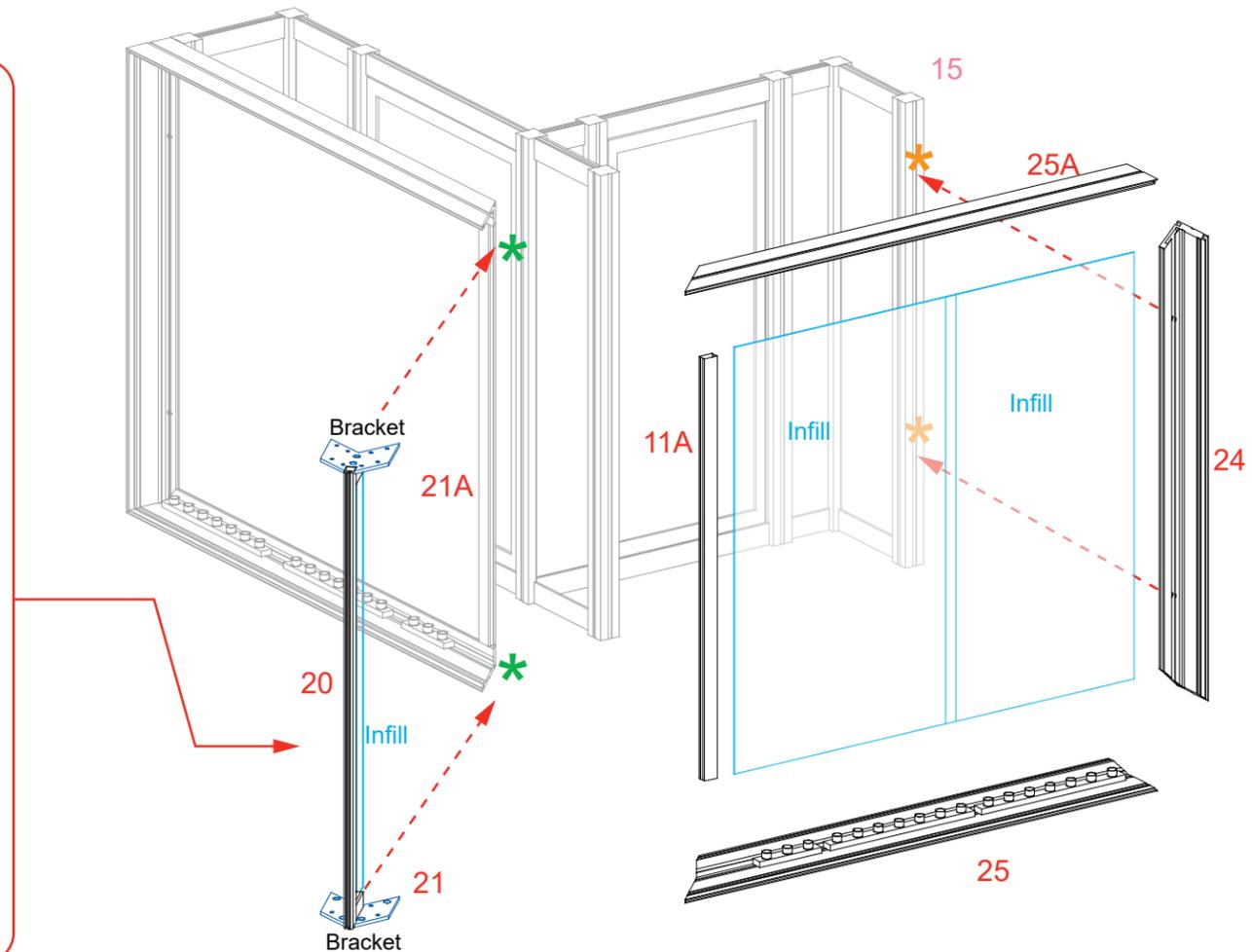
✳ Door Connection

Slide pin into hinge attached to vertical.
Slide door hinge over pin.

Door Hinge
Pin
Hinge

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Item	Qty.	Description
11,11A	1,1	35.853"h Z33 Vertical Extrusion
20	1	38.752" TSP2 Vertical Extrusion
21,21A	1,1	3.193" Z31 Horizontal Extrusion
22	1	39.5" CEI110 Vertical Extrusion
23,23A	1,1	47.75" CEI110 Horizontal Extrusion
24	1	39.5" CEI110 Vertical Extrusion
25,25A	1,1	50.037" CEI110 Horizontal Extrusion

Steps:
1) Connect horizontals [23] and [23A] to vertical [22] and horizontals [25] and [25A] to vertical [24] See CEI110 Frame Assembly sheet for instruction.
2) Attach assembled frames to verticals [1] and [15], as shown. See Frame to Assembly Attachment detail.
3) Slide 2-part Infills into back of both assembled CEI110 frames & secure with verticals [11] & [11A].
4) Assemble horizontals [21,21A] & two brackets to vertical [20], then attach brackets to CEI110 corners [23/25] & [23A/25A], inserting Infill. See Z45 & Bracket Connection detail.

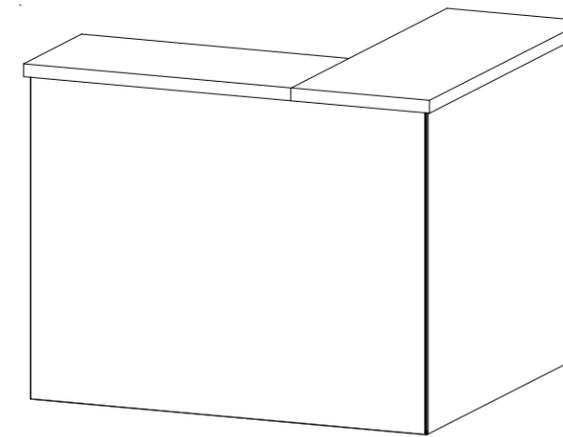**✳ Frame to Assembly Attachment**

S44

CEI110

Bolt

Connector

Slide Connector into S44 vertical, then tighten set screws to secure. Attach CEI110 vertical to Connector, using bolt.

✳ Z31 & Bracket Connection

CEI110

TSP2

Bracket

Z31

Connector

Slide Connector into Z31 horizontal, then tighten set screws to secure. Attach Z31 to Bracket, using bolts. Attach bracket to CEI110 horizontal, using bolts. Slide TSP2 vertical into slot of Bracket, then secure lock of Z31 into vertical TSP2.

Completed Assembly

1

23A

✳

22

Infill

Infill

11

23

✳

Corner Assembly

Bracket

21A

Infill

20

21

Bracket

Bracket

15

25A

✳

Bracket

21A

11A
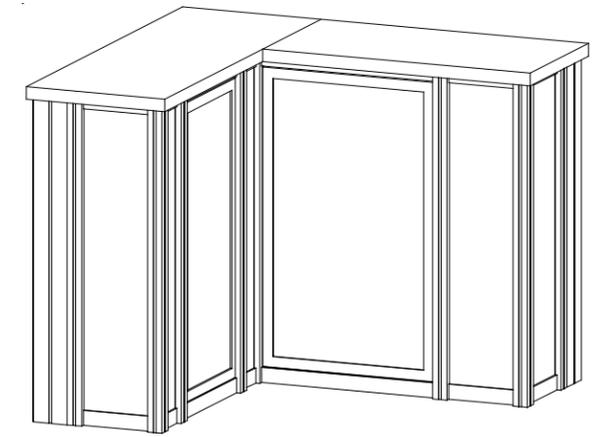
Infill

Infill

24

20

✳

✳

Infill

21

Bracket

25

SUPERNOVA

Steps:
1) Connect lighting power cords and attach transformers. See Light to Light Connection and Light to Transformer Connection details.
2) Place shelves onto pins. See Shelf Pin detail.
3) Place counter top on top of assembed counter base. See Counter Top Attachment detail.
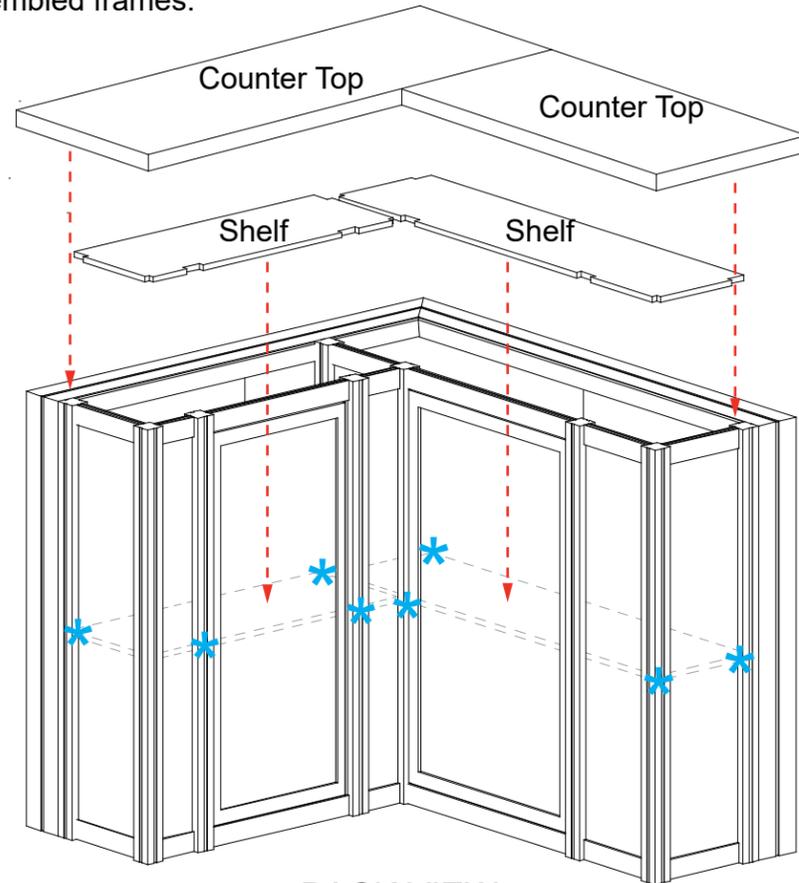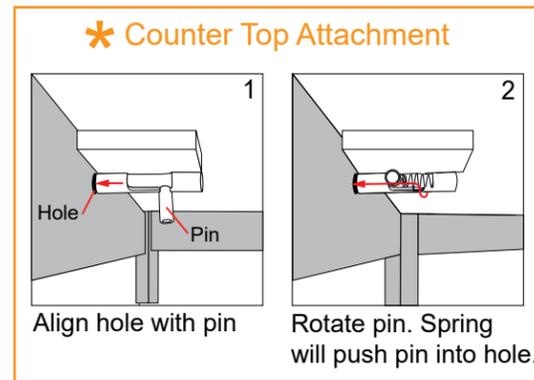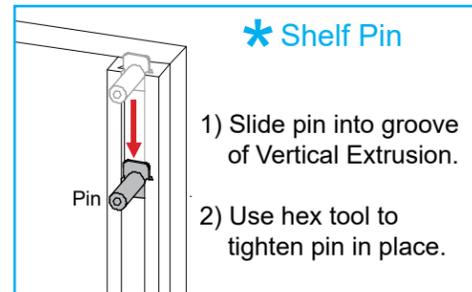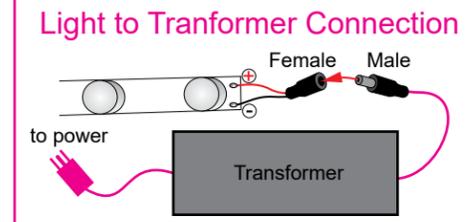4) Install SEG graphics to front of assembled frames. See SEG Graphic Installation detail.

FRONT VIEW

BACK VIEW

Completed Assembly

Light to Light Connection

Lights   Female   Male

Light to Tranformer Connection

Female   Male

to power

Transformer

* Shelf Pin

Pin

1) Slide pin into groove of Vertical Extrusion.

2) Use hex tool to tighten pin in place.

* Counter Top Attachment

1

Hole   Pin

Align hole with pin

2

Rotate pin. Spring will push pin into hole.

Counter Top

Counter Top

Shelf

Shelf

BACK VIEW

SEG Graphic

SEG Graphic

Transformer

Transformer

FRONT VIEW

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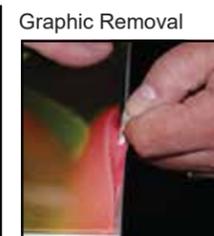
Step 1
Insert corner A. Turn edge of graphic so silicon welt is perpendicular to face of graphic. Insert narrow side of welt with fabric to outside into the channel. Repeat for other side of this corner.

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.