10'

20'   Plan View

SETUP INSTRUCTIONS

SACAGAWEA
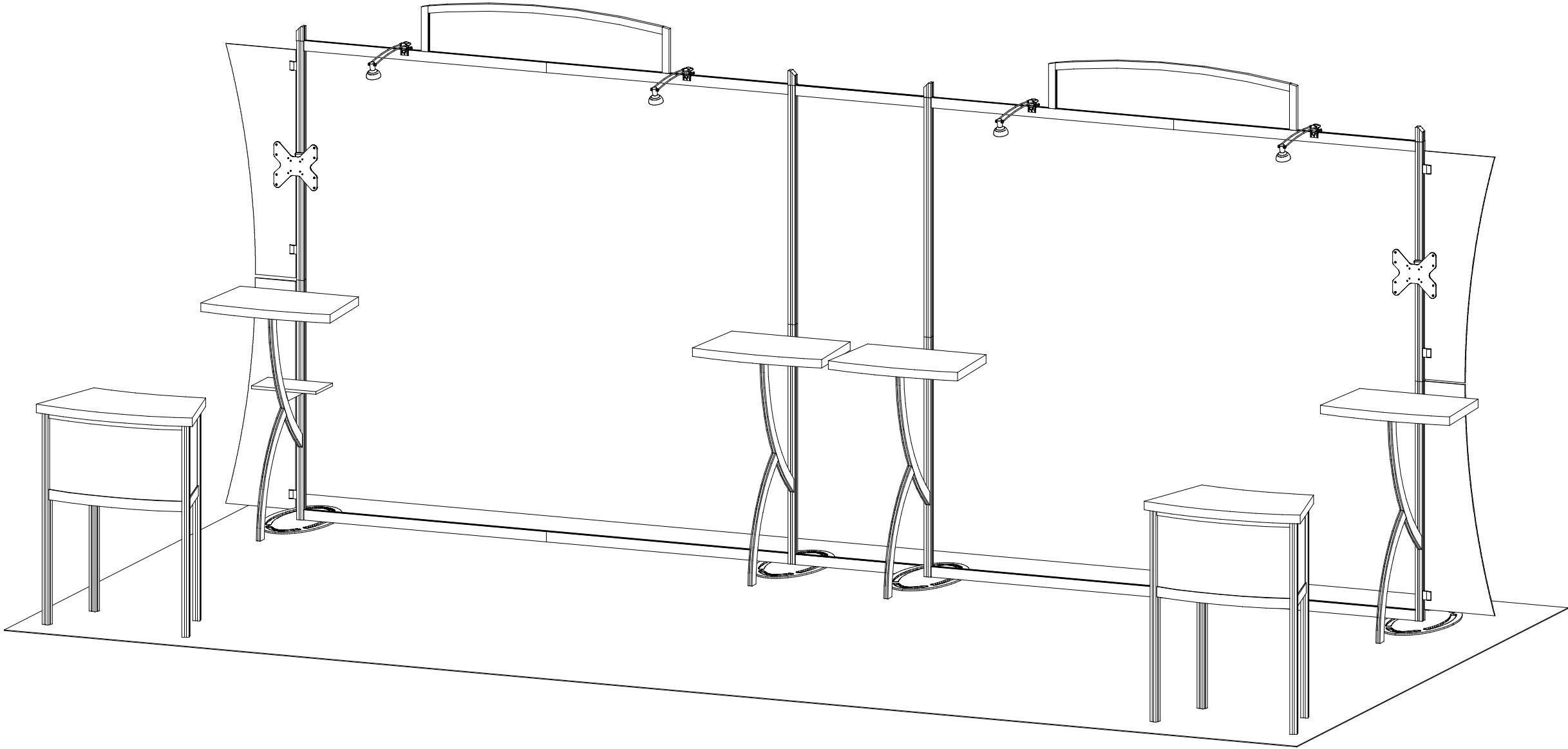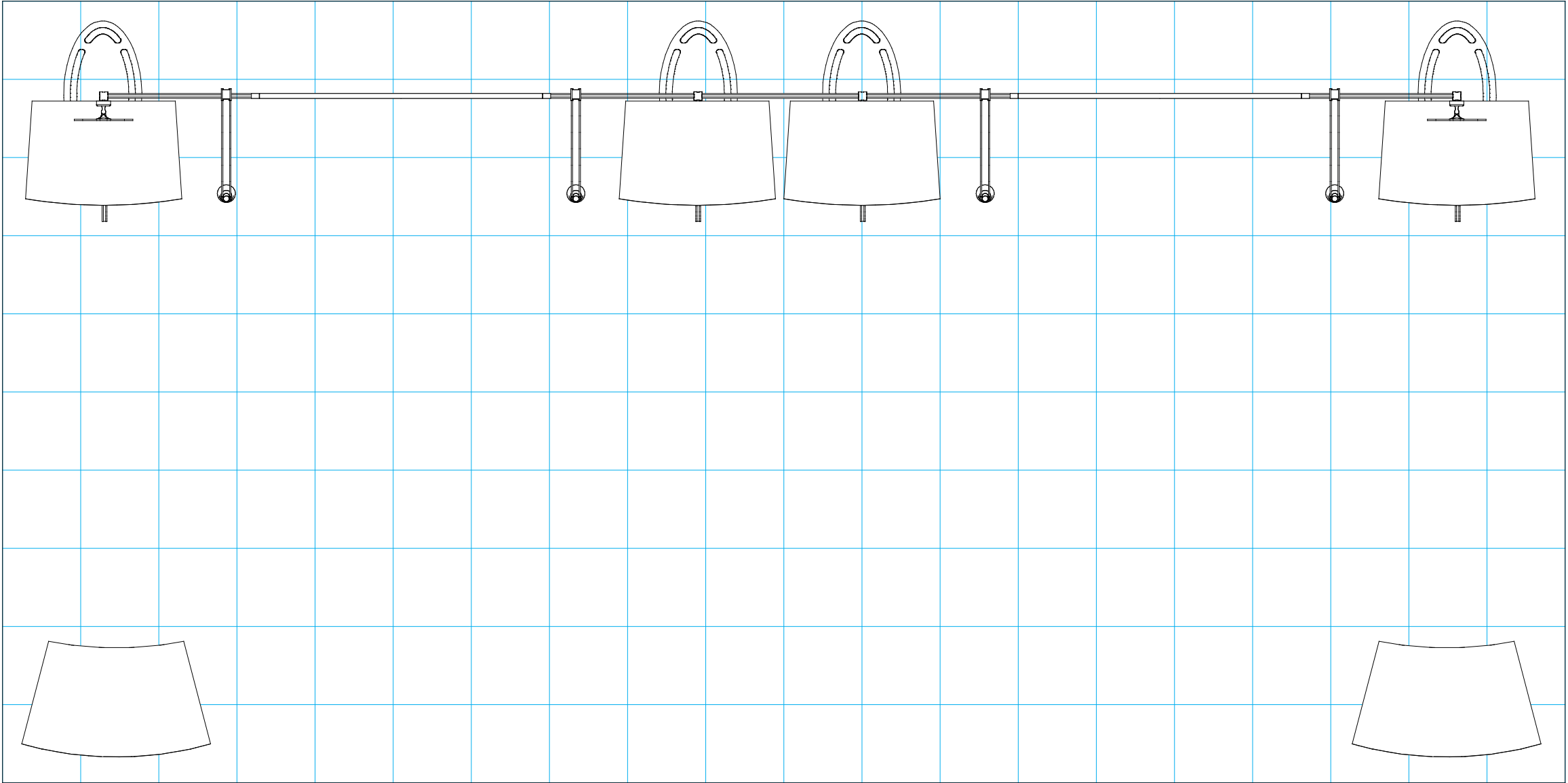## DESIGNS

= 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.
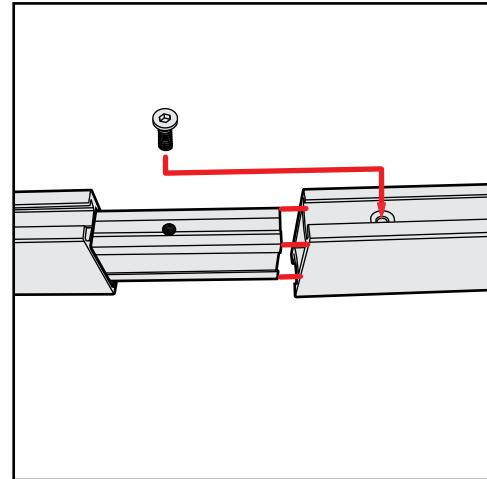
Disassembly

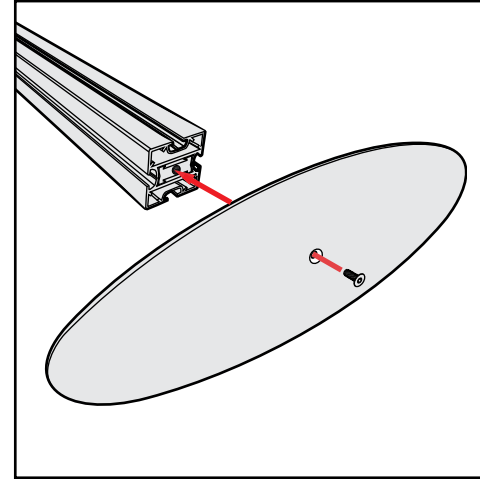- For loss prevention, tighten all set screws and locks during disassembly.
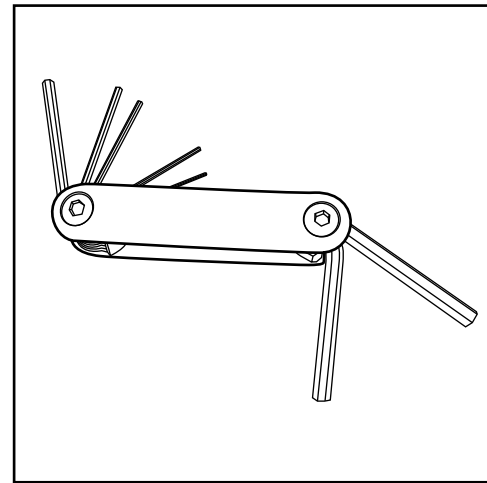
Hex Tool - Essential for Assembly
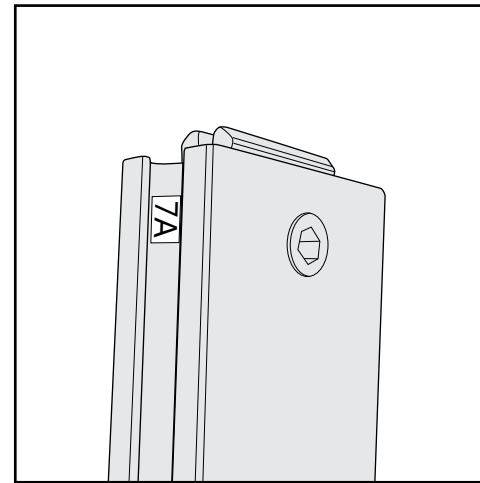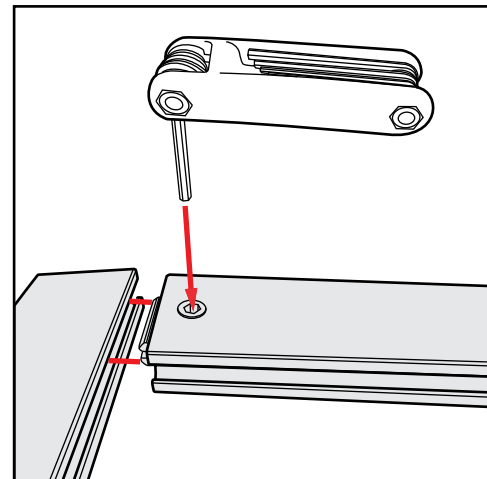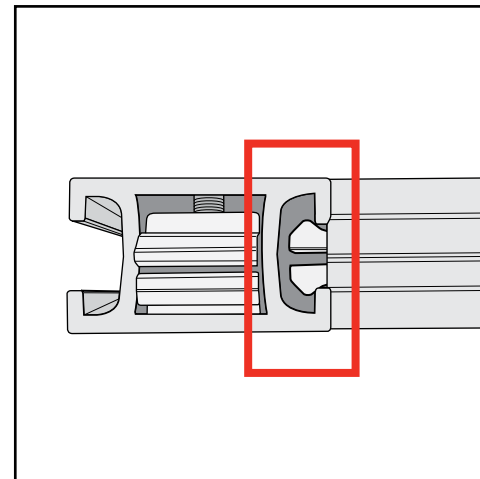
Part Identification - Numbering

Spline Connection

Base Plate & Extrusion Connection

Extrusion & Lock Connection
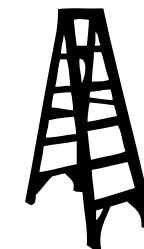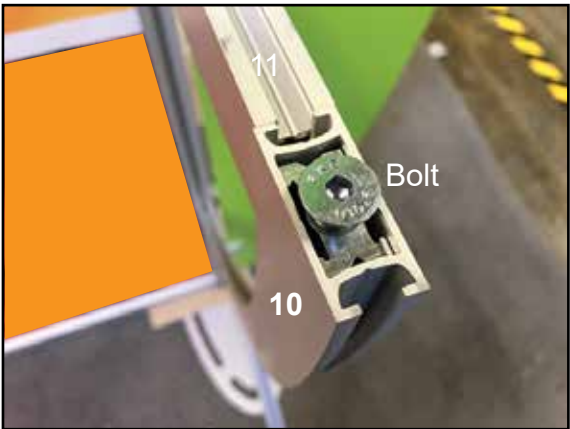
Engaged Lock

WARNING

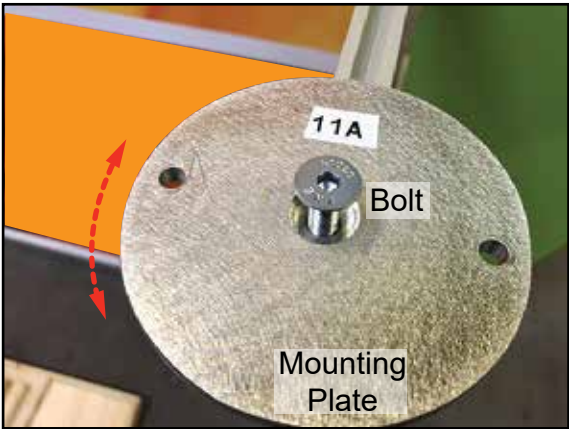DO NOT USE POWER TOOLS

LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST BE TIGHTLY SECURED

Completed Assembly

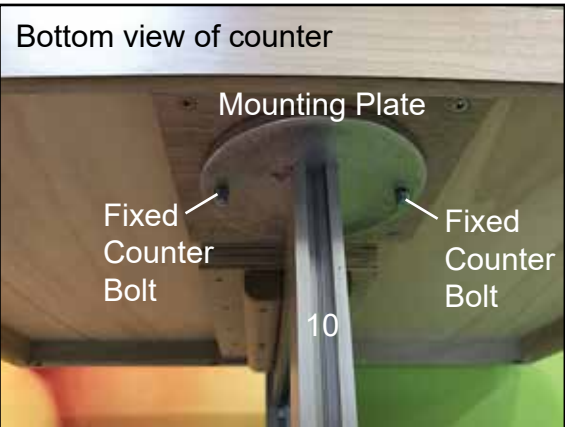

Counter

Bottom view of counter

11A

Mounting Plate w/ Wing Nuts

1) Mounting plate & wing nuts, in packed position.

11

Bolt

10

2) Mounting plate bolt in, packed position.

11A

Bolt

Mounting Plate

3) Place mounting plate onto [10] then tighten bolt, part way, allowing some rotation for final positioning.

Bottom view of counter

Mounting Plate

Fixed Counter Bolt

Fixed Counter Bolt

10

4) Place fixed counter bolts into mounting plate, then lift counter to re-tighten bolt.

Hex Tool

Bolt

Mounting Plate

5) Tighten bolt, using hex tool, to secure.

Bottom view of counter

Wing Nut

Wing Nut

11

10

6) Place fixed counter bolts into mounting plate, then secure using wing nuts.

Counter Attachment

Counter

Fixed Bolts

Mounting Plate [11A]

Wing Nut

11

10
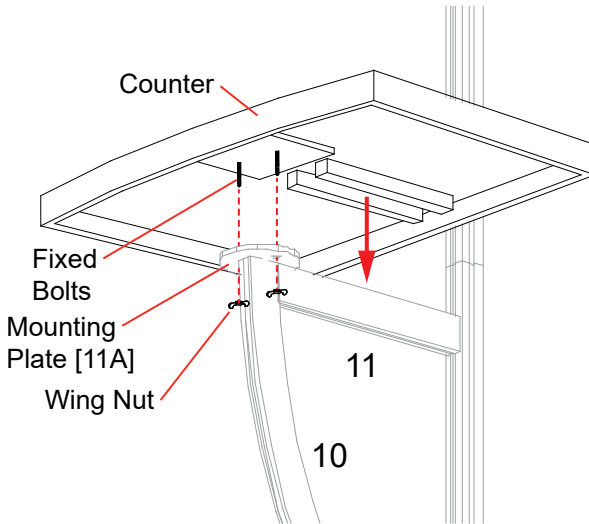
Attach mounting plate to curved extrusion [10], using bolt. Insert fixed bolts, located on underside of counter, into holes of flange plate. Secure with wing nuts.

Keep mounting plate [11A] and wing nuts attached to counter, when packing.

Keep bolt attached to [10], when packing.

Top View of Each Level

Wing Panels

Assembled Header

Level 1 (Bottom Level)

6A   6B

4A, 4B, 5A, 5B

A,A

B,B

4C

2B,2A   3A,3B
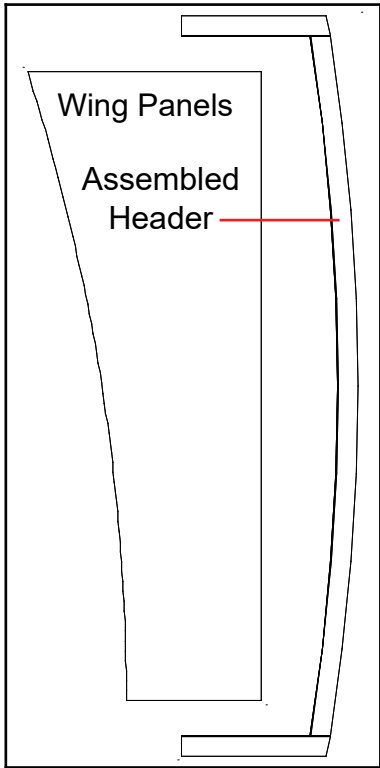
Level 2

10A   11

Base Plates

10

11A

Counter Top

Level 3

10A   11

Base Plates

10

11A
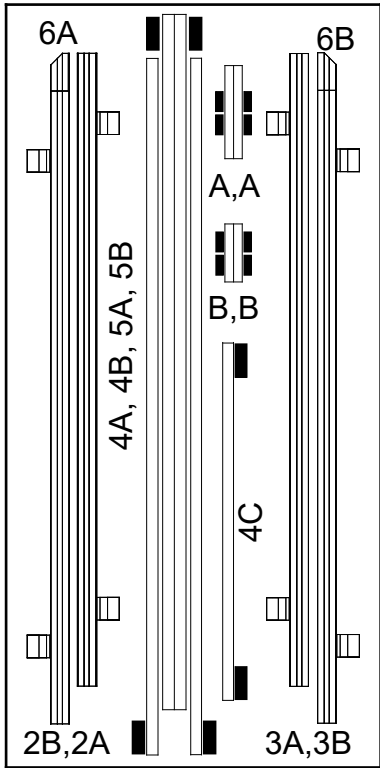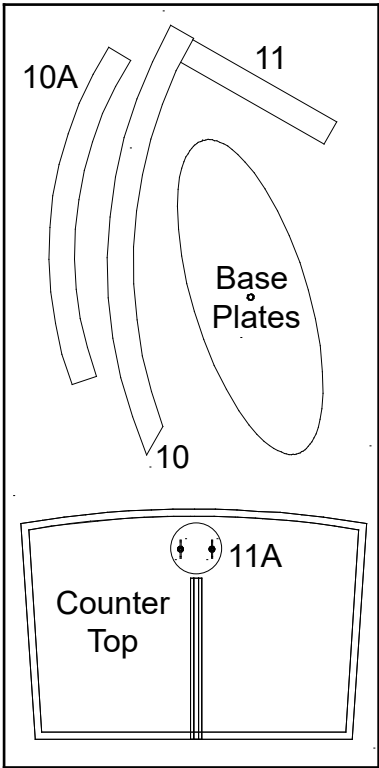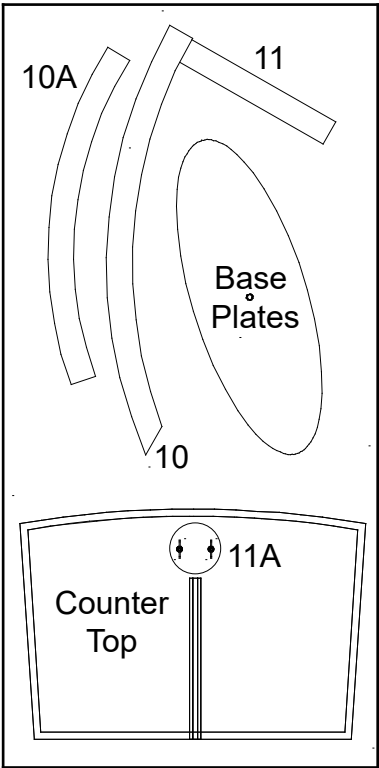
Counter Top

Level 4

Lights

Graphics

Setup Hardware

Shelf
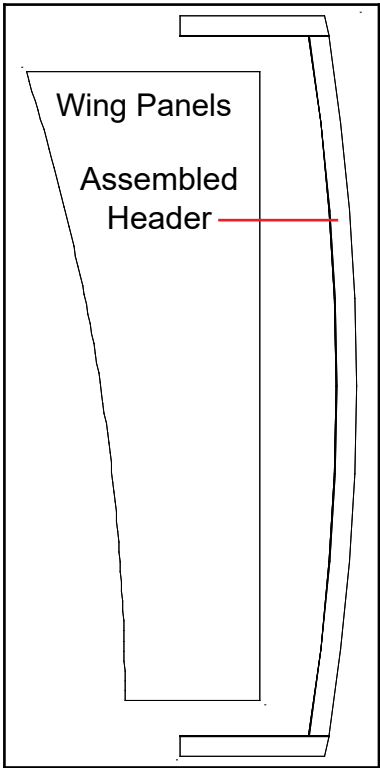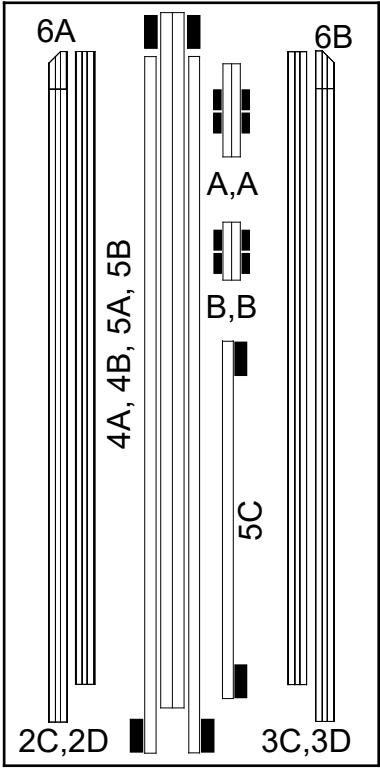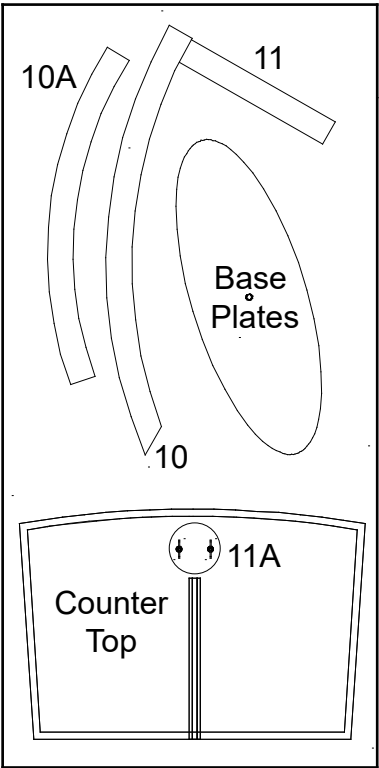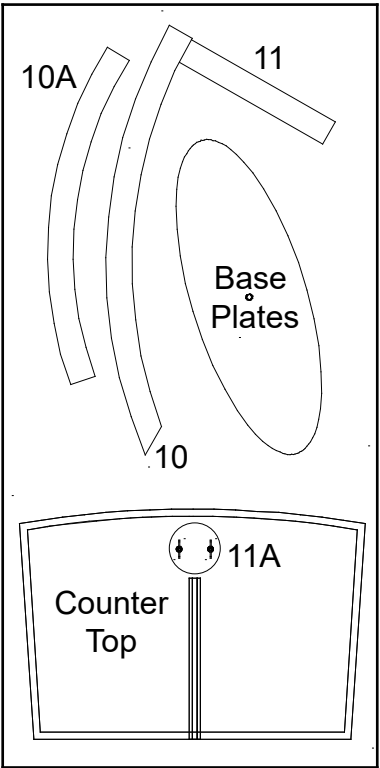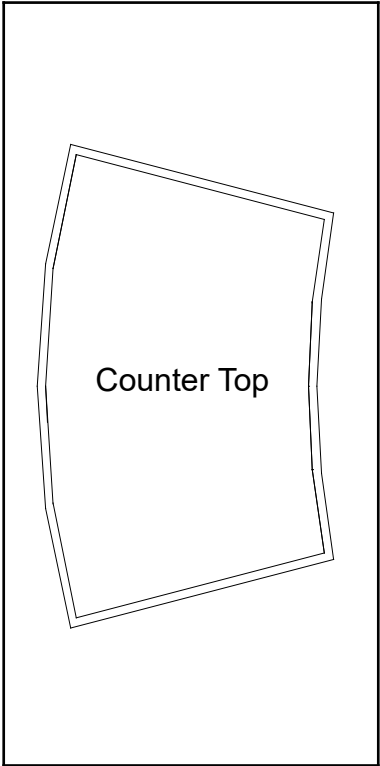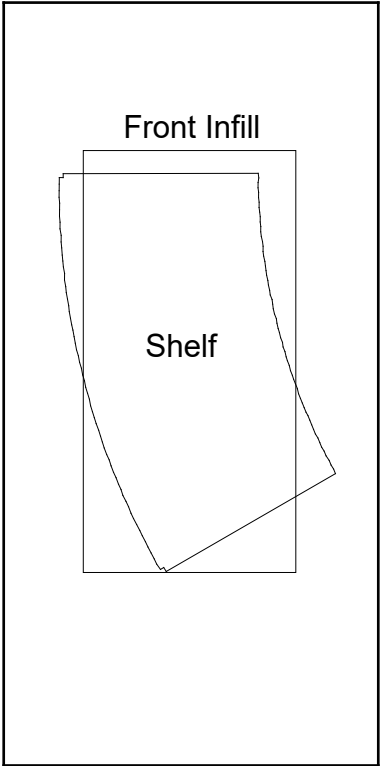
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DESIGNS
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Top View of Each Level

Wing Panels

Assembled Header

Level 1 (Bottom Level)

6A   6B

A,A

4A, 4B, 5A, 5B

B,B

5C

2C,2D   3C,3D

Level 2

10A   11

Base
Plates

10

11A

Counter
Top

Level 3

10A   11

Base
Plates

10

11A

Counter
Top

Level 4

Monitor
Mount

Monitor
Mount

Top View of Each Level

Counter Top	Front Infill Shelf	Assembled Pedestal Side 3 3	Assembled Pedestal Side
Level 1 (Bottom Level)	Level 2	Level 3	Level 4

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DESIGNS

Top View of Each Level

Counter Top

Front Infill

Shelf

Assembled
Pedestal
Side

3   3

Assembled
Pedestal
Side

Level 1 (Bottom Level)

Level 2

Level 3

Level 4

SACAGAWEA DESIGNS

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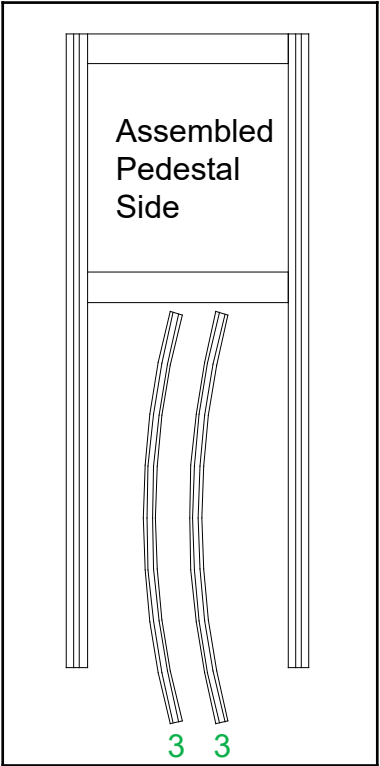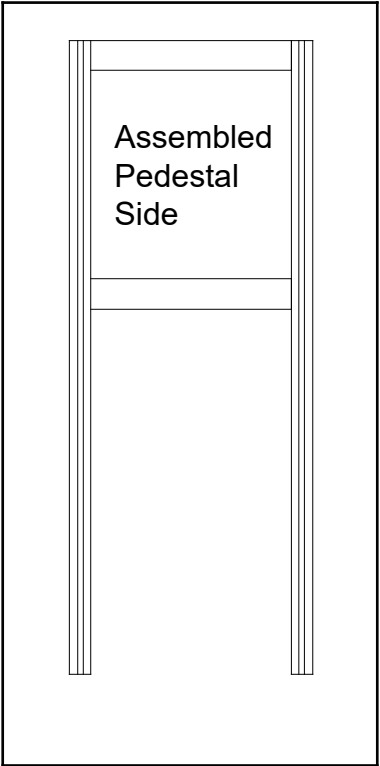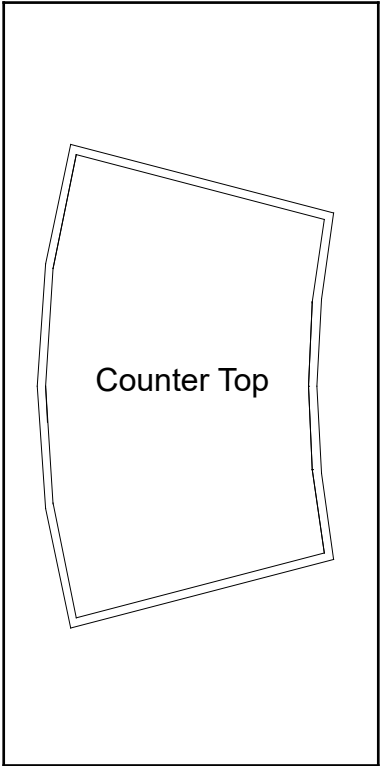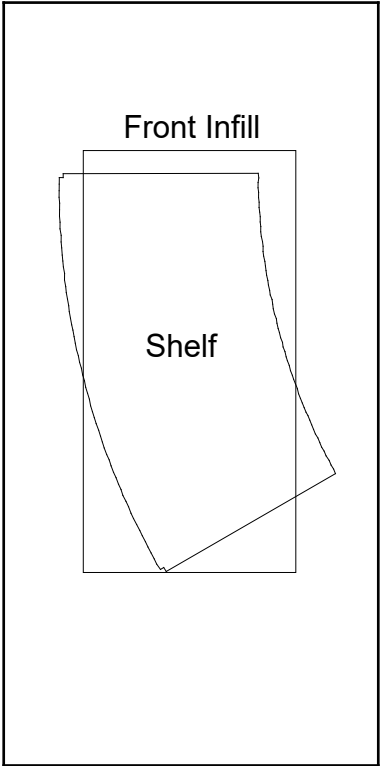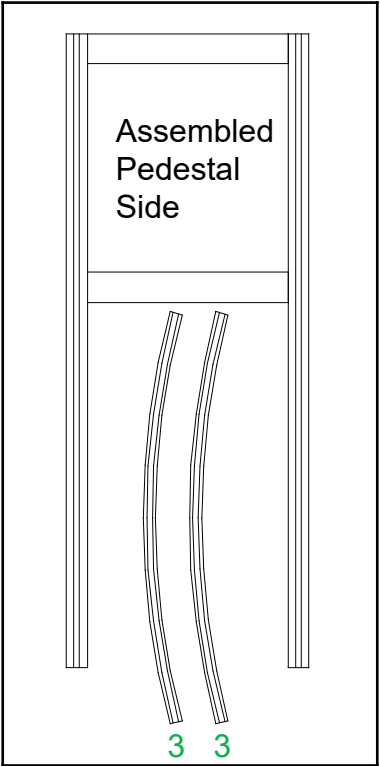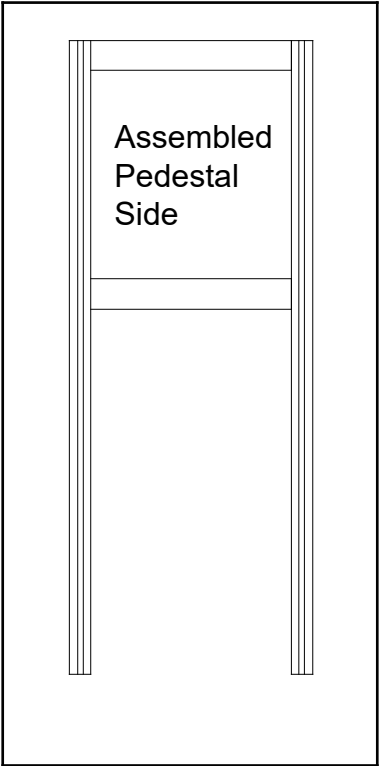
Item	Qty.	Description
1	2	Base Plate
2A,2B	1,1	42" S40 Vertical Extrusion w/ A10 Clamps
3A,3B	1,1	42" S40 Vertical Extrusion w/ A10 Clamps
2C,2D	1,1	42" S40 Vertical Extrusion
3C,3D	1,1	42" S40 Vertical Extrusion
4A,4B	2,2	45" Z45 Horizontal Extrusion
5A,5B	2,2	45" Z45 Horizontal Extrusion
4C,5C	1,1	24" Z45 Horizontal Extrusion
6A,6B	2,2	2.5" S40 Angle-Cut Vertical

Steps:

1) Attach base plates [1] lower verticals [2A] [3A] [2C] and [3C], using bolts.
2) Connect verticals [2A to 2B] [2C to 2D], [3A to 3B] and [3C to 3D], using connection bars [B]. See Straight Connection with Knobs detail.
3) Connect horizontals [4A to 4B] and [5A to 5B], using connection bars [A]. See Straight Connection with Knobs detail.
4) Attach vertical assemblies [2A/2B] [3A/3B] [2C/2D] and [3C/3D] with horizontal assemblies [4A/4B] and [5A/5B]. See Corner Connection with Knob detail.
5) Connect extrusions [6A] and [6B] to verticals [2B] [2D] [3B] and [3D]. See 2.5"h Angle-Cut Vertical Attachment detail.
6) Connect left & right assemblies using horizontals [4C,5C].
7) Attach graphic to Velcro on back of assembled Backwall.
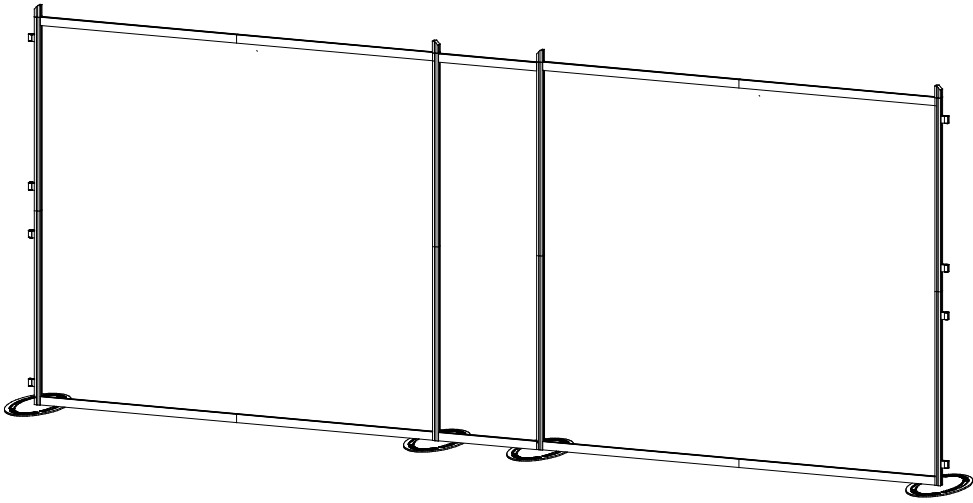
Corner Connection with Knob

Turn knob clockwise to tighten lock.

Do not over tighten Knobs

Straight Connection with Knobs
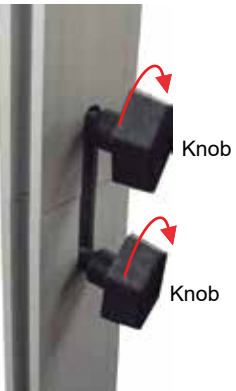
Slide connection bar between extrusions, then turn knobs clockwise to tighten lock.

Do not over tighten Knobs

When Assembled

Keep extrusions [6A,6B] attached to [2B,2D,3B,3D].

Horizontal Placement

Set upper horizontal extrusion on top of stopper of verticals.

Stopper

Velcro on BACK/Bottom Edges

Velcro on BACK Edges of Verticals

Velcro on BACK/Bottom Edge

Velcro on BACK Edges of Verticals

Velcro on BACK/Inside Edges of Left Verticals

Velcro on extrusions must face to **BACK** of assembled Backwall.

Velcro on BACK/Top Edge

Velcro on BACK/Top Edge

Velcro on BACK/Bottom Edges

Velcro on BACK/Inside Edges of Right Verticals

Velcro on BACK/Top Edge

2.5"h Angle-Cut Vertical Attachment

Connector

Set Screw

Velcro

Insert connector into groove of vertical extrusion, then tighten set screw to secure.

Back View of Backwall

Connection bars [A] stay attached to [4A,5A].

Connection bars [B] stay attached to [2A,2C,3A,3C].

Keep A10 clamps attached to [2A,2B,3A,3B].

FRONT VIEW

Bolt

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Steps:
1) Connect lights to top horizontal extrusions. See Light Connection detail.
2) Attach assembled Header Frames and affix graphics using Velcro.
3) Attach extrusions [10/11] to verticals [2A], [2C], [3C] & [3A]; connect shelf to vertical [2A].
4) Attach support legs [10A] to curved extrusions [10].
5) Attach flange plates [11A] to top of curved extrusions [10], using bolts.
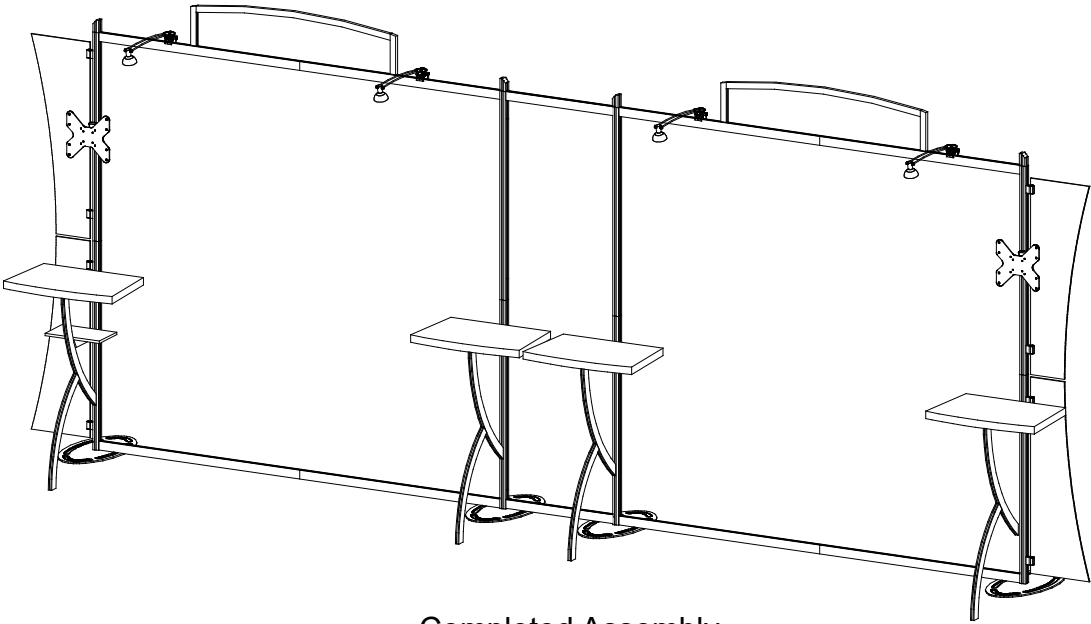6) Attach counter tops to counter mounting plates [11A]. See Counter Assembly page.
7) Attach Wings to A10 clamps. See Clamp Attachment detail.
8) Attach Monitor Mounts to verticals [2B] & [3B]. See Monitor Mount Attachment detail.

Item	Qty.	Description
7/8/9	2/2/2	Header Frame
10	4	30.2" Curved Extrusion
10A	4	Support Leg
11	4	12.184" Horizontal Extrusion
11A	4	Counter Mounting Plate

Completed Assembly

★ Monitor Mount Attachment

V4 Connectors

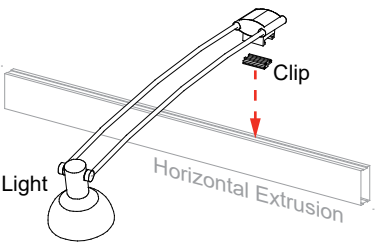Monitor Mount Back Piece
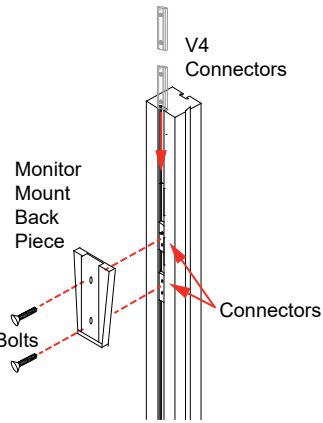
Bolts

Connectors

Slide V4 Connectors into groove of Extrusion. Tighten Set Screws to secure connectors in place.

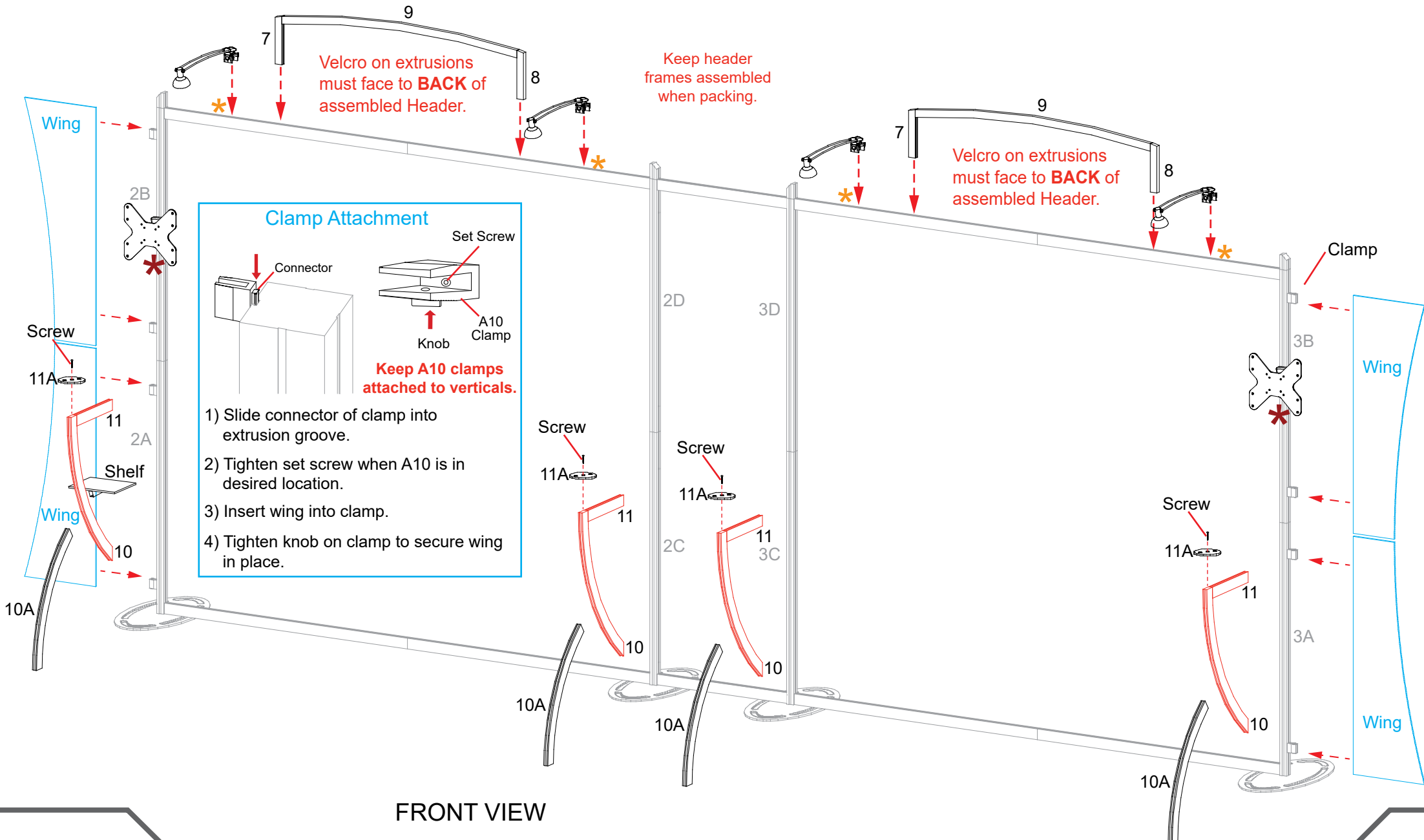Attach Monitor Mount back piece to Extrusion, using bolts.

Then slide monitor mount into back piece.

★ Light Connection

Clip

Light

Horizontal Extrusion

Light

Clip

Slide light onto clip then lock clip into groove of horizontal extrusion.

Velcro on extrusions must face to **BACK** of assembled Header.

Keep header frames assembled when packing.

Velcro on extrusions must face to **BACK** of assembled Header.

Clamp

Wing

Clamp Attachment

Set Screw

Connector

A10 Clamp

Knob

Keep A10 clamps attached to verticals.

1) Slide connector of clamp into extrusion groove.
2) Tighten set screw when A10 is in desired location.
3) Insert wing into clamp.
4) Tighten knob on clamp to secure wing in place.

Wing

Screw

11A

11

2A

Shelf

10

10A

Screw

11A

11

2C

Screw

11A

11

3C

Screw

11A

11

3A

Wing

Wing

10

10A

10

10A

10A

FRONT VIEW

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DESIGNS

| Item	Qty	Description
1	8	38" S40 Vertical Extrusion
2,2A	4,4	12" Z45 Horizontal Extrusion
3	4	25" Z45 Horizontal Extrusion

Steps

1) Attach horizontals [2] and [2A] between verticals [1], with infills between.
2) Attach curved horizontals [3] between front verticals [1], with infill between.
3) Place shelf on lip of extrusions [2]. See Extrusion Lip detail.
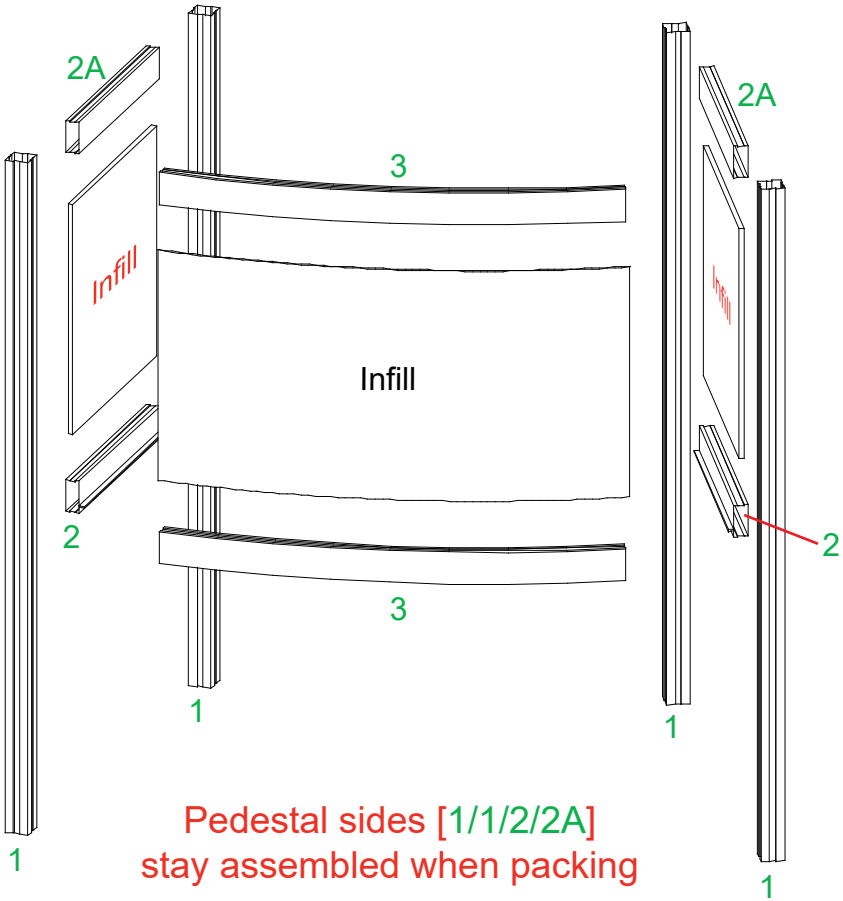4) Set pedestal top on top of extrusions [2A] and [3].

Repeat steps 1 through 4 for other pedestal assembly.
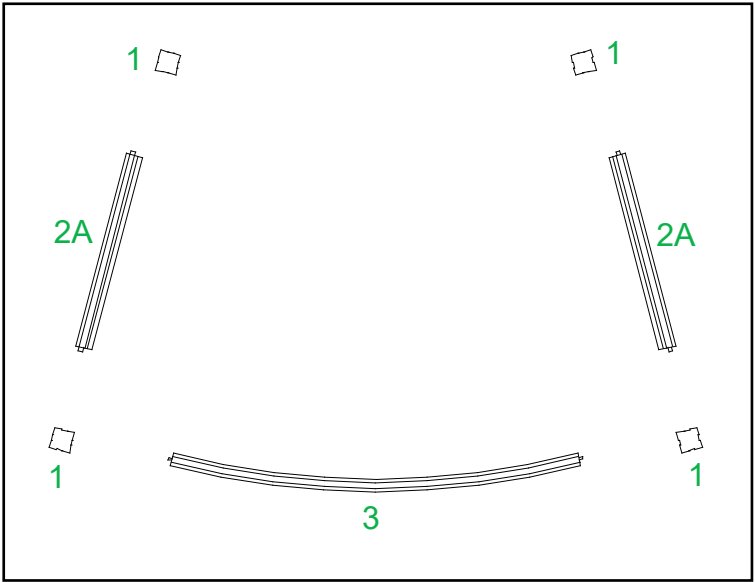
Top View
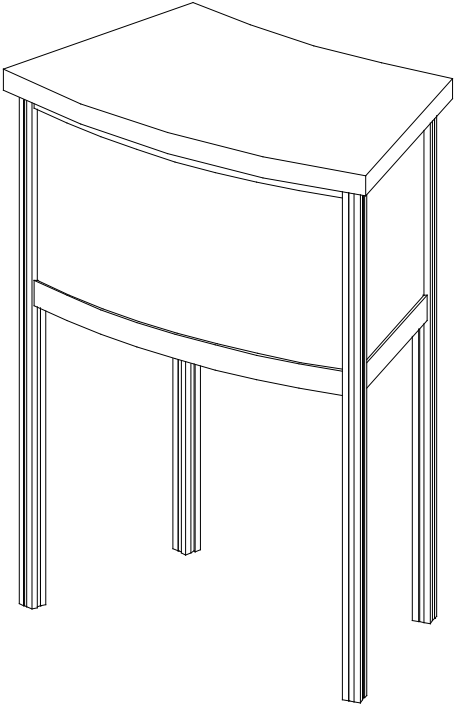
Completed Pedestal Assembly

Qty. 2

Pedestal sides [1/1/2/2A]
stay assembled when packing

∗ Extrusion Lip

Extrusions [2] have
a lip for the shelf
to rest upon.

Lip

Infill

Pedestal Top

Shelf