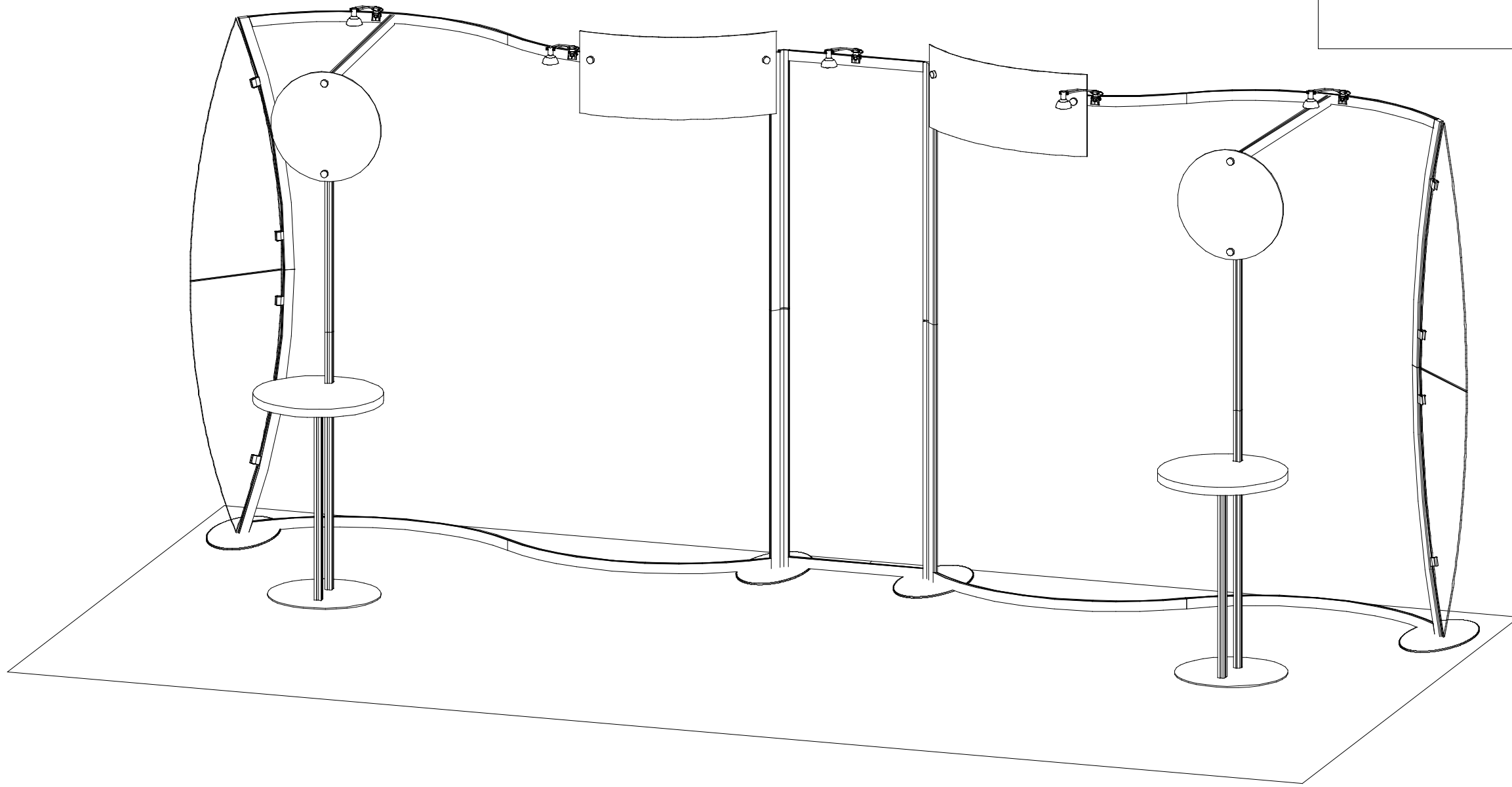
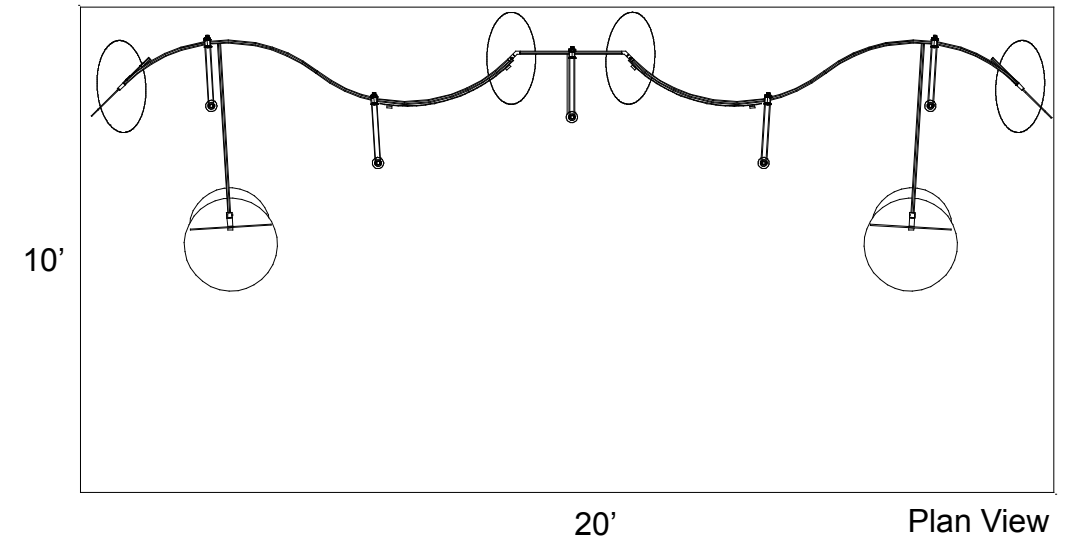


# MAGELLAN DESIGNS



WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING

# MAGELLAN DESIGNS

## Using Your Set-up Instructions:

The Visionary Designs Set-up Instructions for Magellan displays are created specifically for your configuration. They are laid out sequentially, including an exploded view of the entire display and a logical series of detailed steps for assembly. We encourage you to study the instructions **before** attempting to assemble your exhibit.

### THIS IS VERY IMPORTANT!

Each page reminds you to tighten the setscrews after disassembling your exhibit to prevent loss of the locks and setscrews (see below in red).

## Cleaning & Packing Your Display:

- 1) Use care when cleaning aluminum extrusions or acrylic inserts. Use only non-abrasive cleaners.
- 2) When cleaning laminate inserts or counter tops, use mild cleansers and a soft material such as cotton.
- 3) Keep all display components away from extreme heat and long exposure to sunlight to avoid warping and fading.
- 4) Retain all packing materials. It will make re-packing much easier and will reduce the likelihood of shipping damage.

Hex Key Tool



Most visionary design exhibits can be assembled with the supplied Hex Key Tool. Occasionally, a flat head screwdriver may be required.

Typical Connection

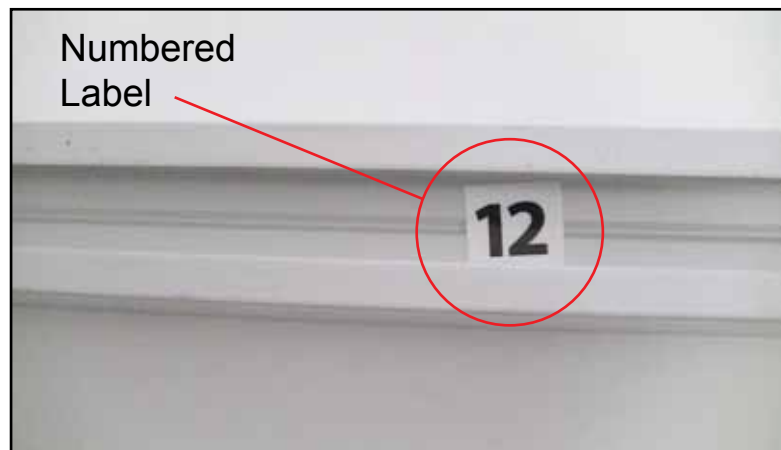


**Detail A:** Most horizontal extrusion connections have a patented expandable lock. This lock inserts into the groove of an opposing extrusion. Tightening the lock with the Hex Key Tool expands the lock and creates a strong positive connection.

Typical Connection

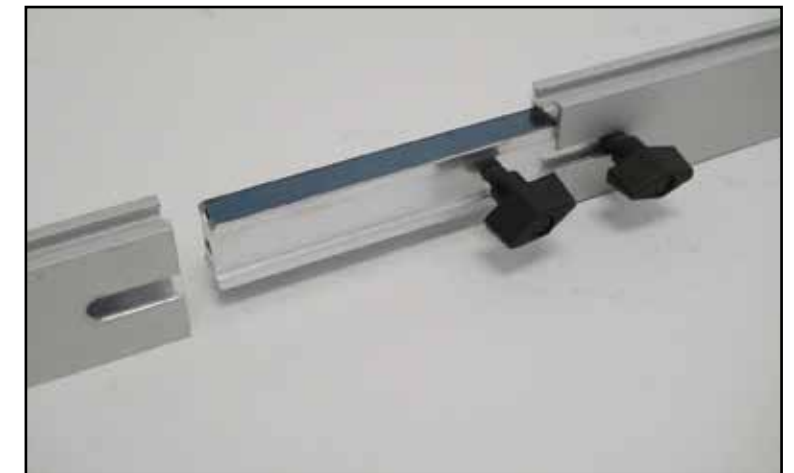


Numbered Label



**Detail B:** Each extrusion contains a numbered label that corresponds to set-up instructions. The label is located within a groove of the extrusion (when possible). Visionary Design labels contain Black numbers unless otherwise specified.

Horizontal Connection



**Detail C:** A rectangular connection bar with plastic T Knobs is inserted between two horizontal extrusions joined end-to-end. Turn the knobs clockwise to tighten. Do Not Overtighten.

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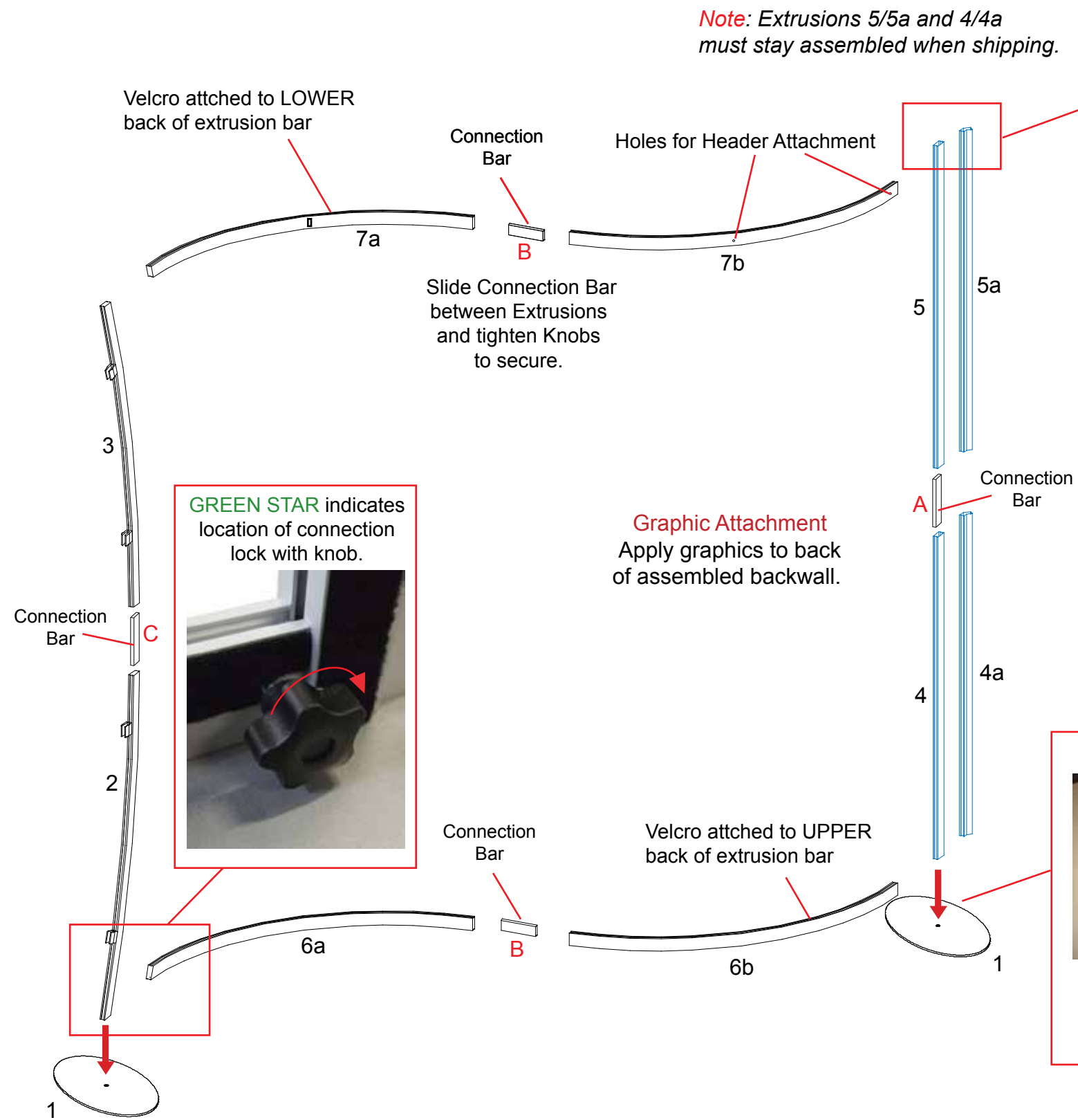
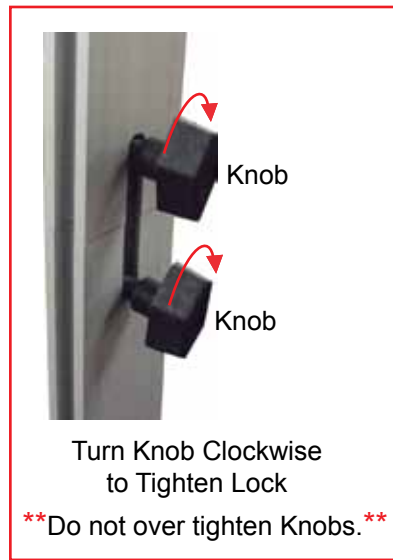
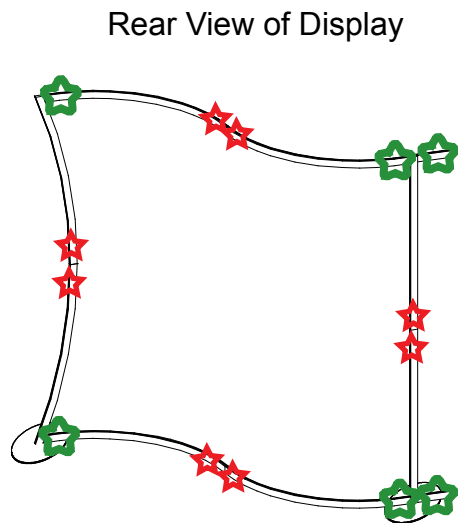
866.652.2100

Part Number	Qty	Description
1	2	Base Plate
2	1	48.115" Lower Curved Extrusion
3	1	48.115" Upper Curved Extrusion
4	1	47"h Lower Vertical Extrusion
5	1	47"h Upper Vertical Extrusion
6a/6b	1/1	52.476" Horizontal Curved Extrusion
7a/7b	1/1	52.476" Horizontal Curved Extrusion

Steps:

- 1) Attach vertical extrusions to base plates [2 to 1 and 4 to 1].
- 2) Connect vertical pieces together [2 to 3 and 4/4a to 5/5a].
- 3) Connect curved extrusions together [6a to 6b and 7a to 7b].
- 4) Attach horizontal assemblies [6a/6b and 7a/7b] between

STAR indicates location of connection bar with knobs on BACKSIDE of unit.



Note: Extrusions 5/5a and 4/4a must stay assembled when shipping.

**Pressure Screw**

**Example of Pressure Screw Attachment**

Pressure Screw

V10

Note: V10 Detail  
Slide V10 in between grooves of extrusions #5 and 5a.  
Tighten to secure.

**Base Plate Attachment**

Connect Vertical Extrusion to Base Plate by placing lock into slot and tighten with tool.

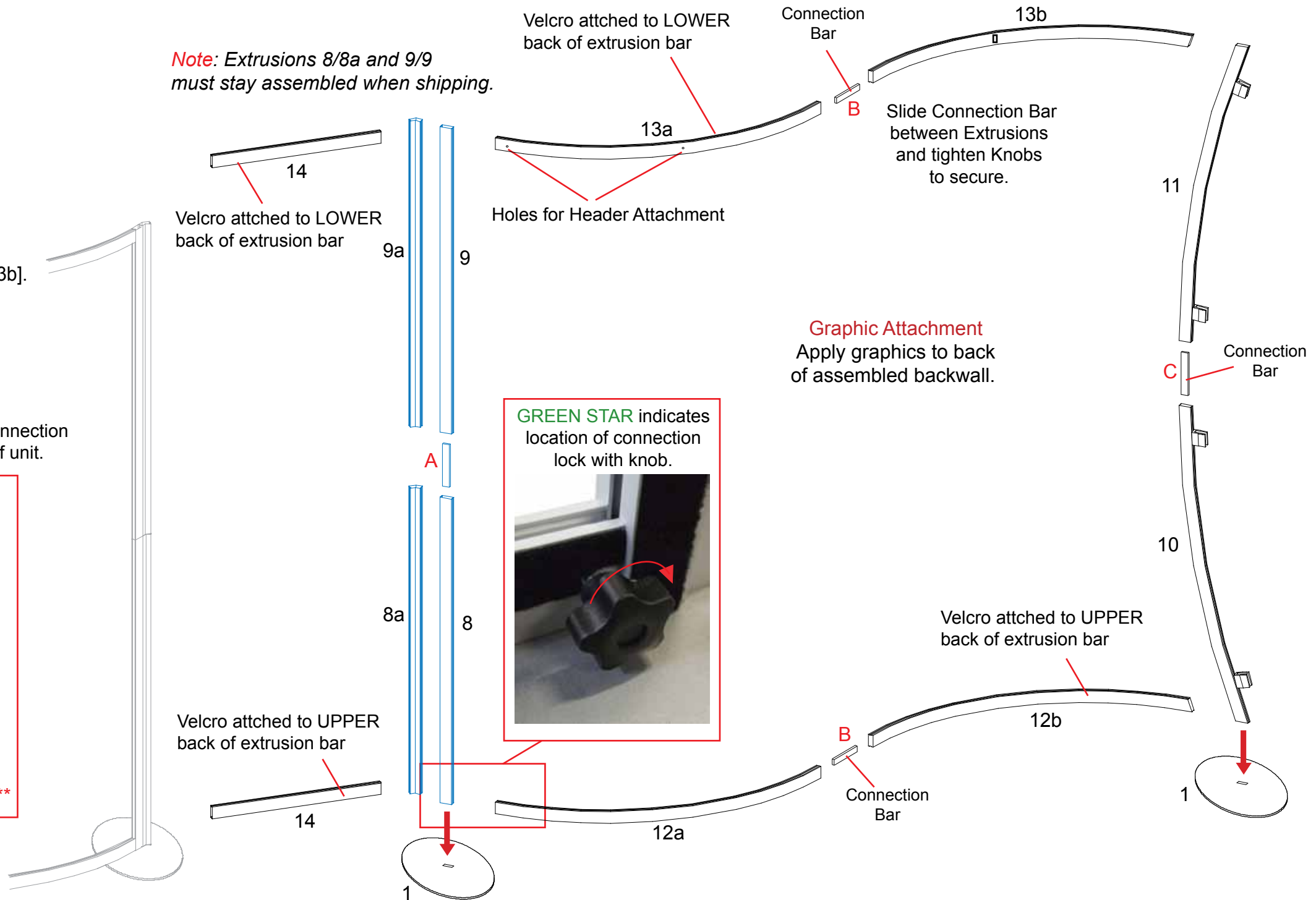
WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING

Part Number	Qty	Description
1	2	Base Plate
8	1	47" h Lower Vertical Extrusion
8a	1	47" h Corner Extrusion
9	1	47" h Upper Vertical Extrusion
9a	1	47" h Corner Extrusion
10	1	48.115" Lower Curved Extrusion
11	1	48.115" Upper Curved Extrusion
12a/12b	1/1	52.476" Horizontal Curved Extrusion
13a/13b	1/1	52.476" Horizontal Curved Extrusion
14	2	25" w Horizontal Extrusion

**Steps:**

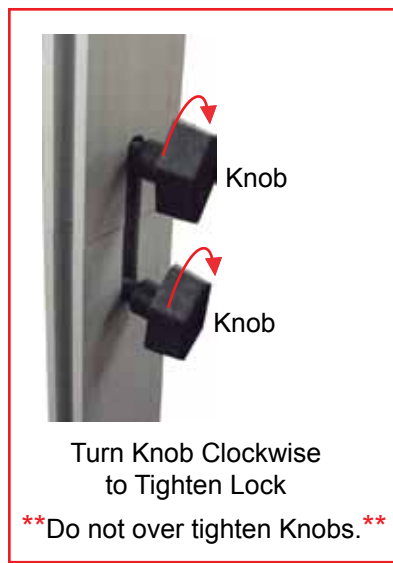
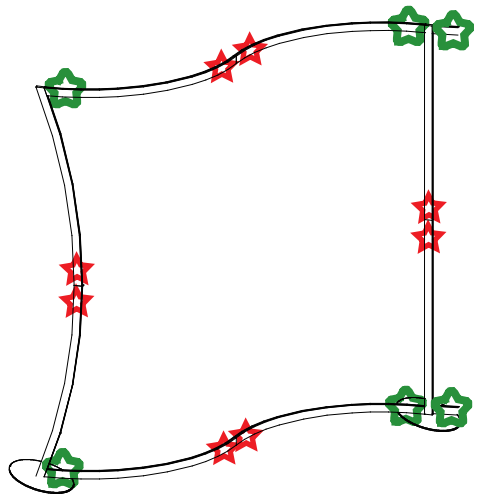
- 1) Attach vertical extrusions to base plates [8 to 1 and 10 to 1].
- 2) Connect vertical pieces together [8/8a to 9/9a and 10 to 11].
- 3) Connect curved extrusions together [12a to 12b and 13a to 13b].
- 4) Attach horizontal assemblies [12a/12b and 13a/13b] between vertical assemblies as shown.

*Note: Extrusions 8/8a and 9/9 must stay assembled when shipping.*



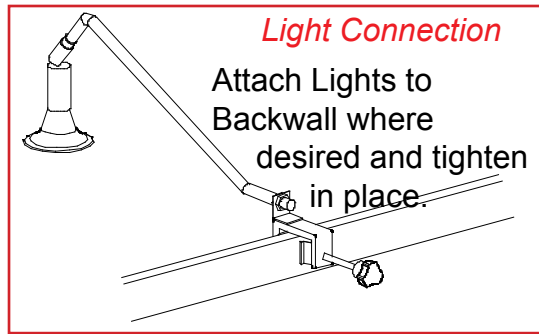
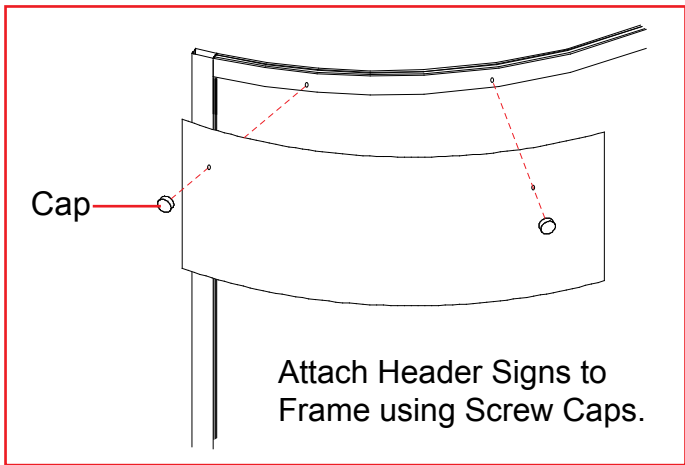
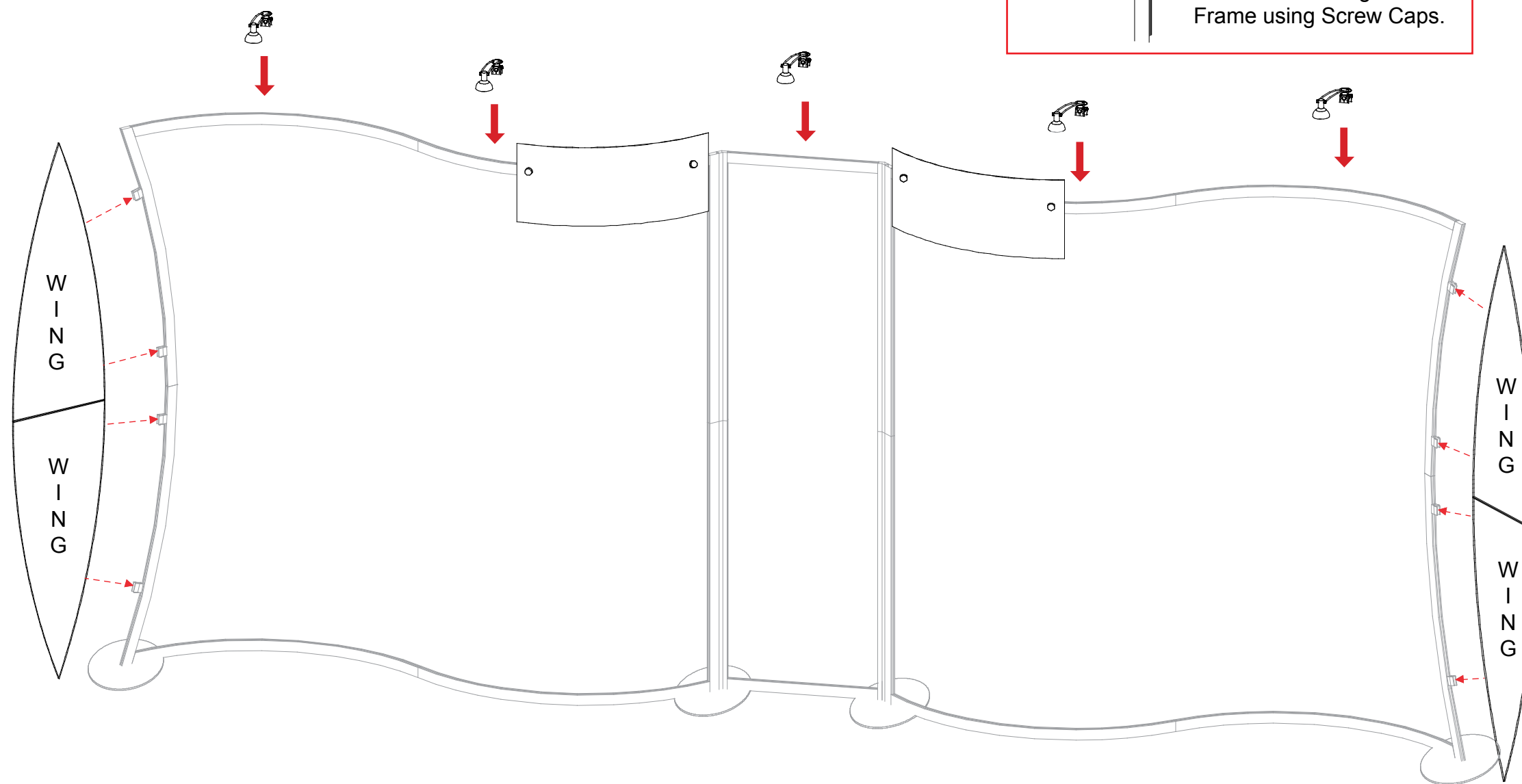
RED STAR indicates location of connection bar with knobs on BACKSIDE of unit.

**Rear View of Display**



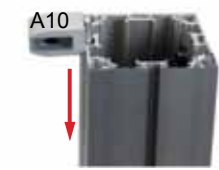
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**Wing Attachment**

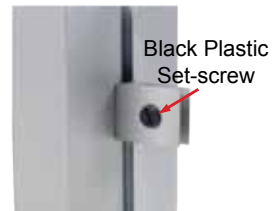
Slide A10 Clamp into groove of square extrusion.



When desired location is found, tighten set screw to secure.



Tighten black plastic set screw to secure Wing in place.



*\*Note:* A10 Clamps should remain attached to vertical extrusions

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Steps:

- 1) Attach vertical extrusions [16 and 18] to base plate [15] as shown, see detail D on General Information Page.
- 2) Attach horizontal extrusion [19] between verticals [16 and 18].
- 3) Slide counter top on vertical extrusion [16] and set atop vertical extrusion [19].
- 4) Connect upper vertical extrusion atop lower extrusion [17].
- 5) Connect assembled workstation to backwall using horizontal extrusion [20] as shown.
- 6) Attach round graphic sign to workstation vertical using stand-offs and screw caps.
- 7) Repeat steps for additional workstation.
- 8) Repeat steps for second workstation.

Part Number	Qty	Description
15	2	Round Base Plate
16	2	47" h Upper Vertical Extrusion
17	2	47" h Lower Vertical Extrusion
18	2	37.25" h Vertical Extrusion
19	2	6" w Horizontal Extrusion
20	2	42" w Horizontal Extrusion

**Monitor Mount Attachment**

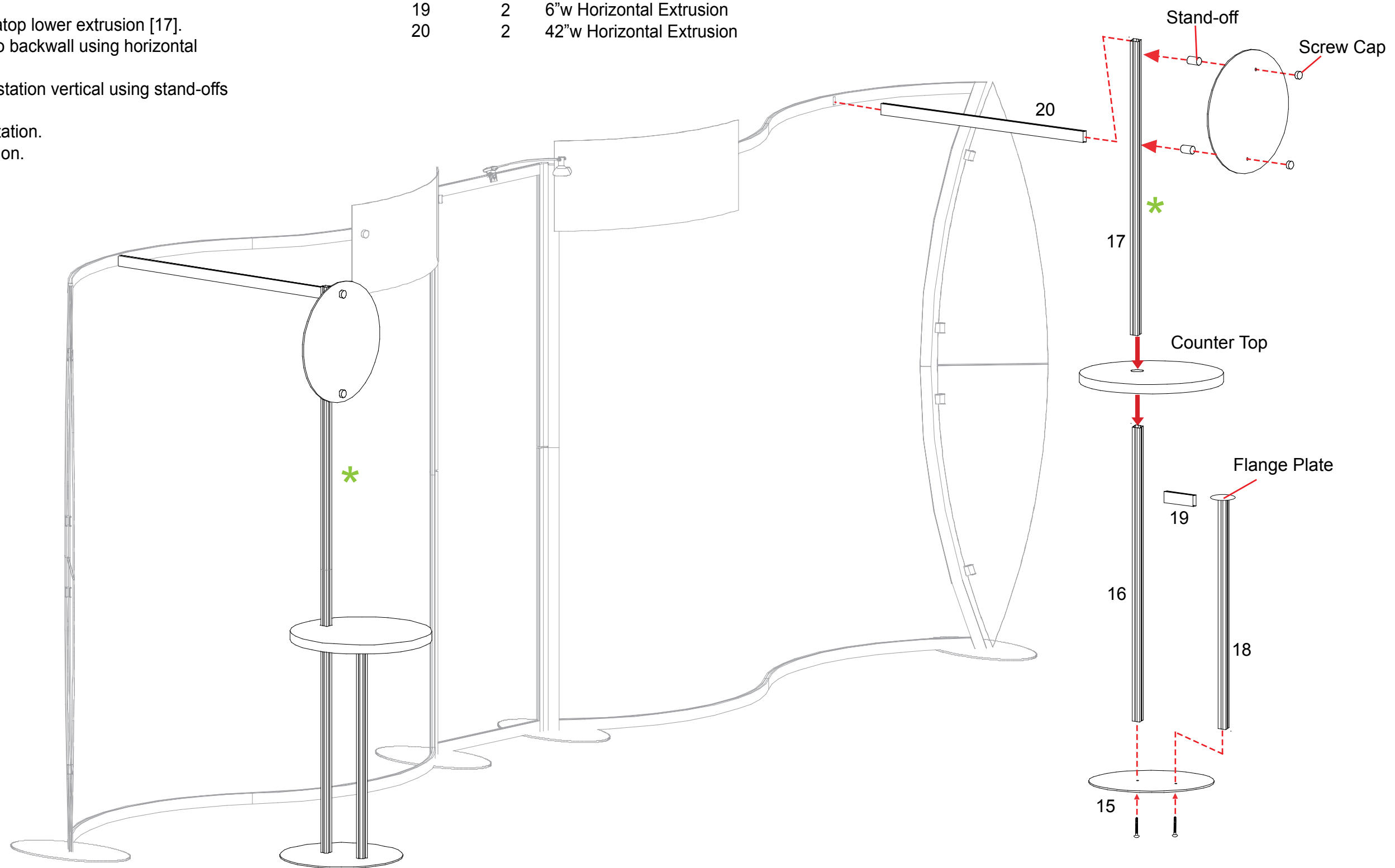
Connectors

Attach monitor mount back plate to connectors using setscrews provided.

**Stand-off Attachment**

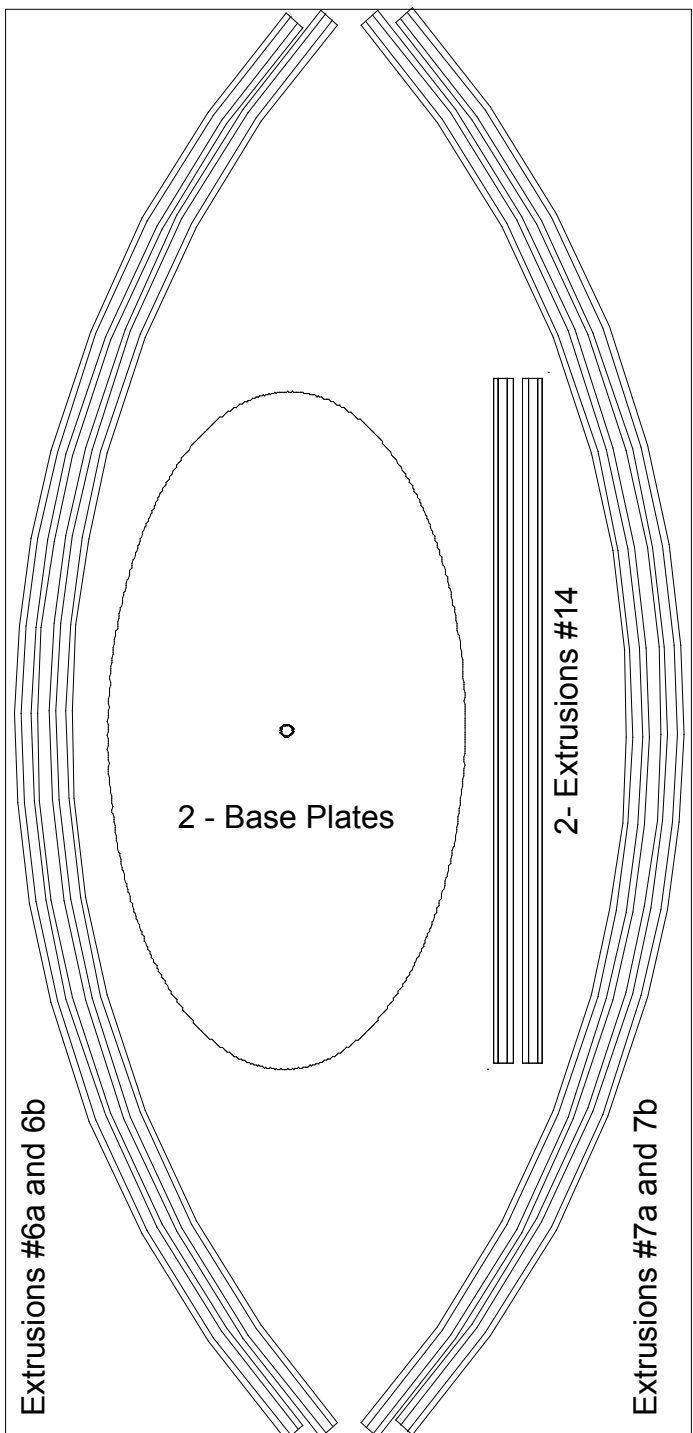
stand off barrel

Slide stand connector on back of stand-off barrel into groove of extrusion

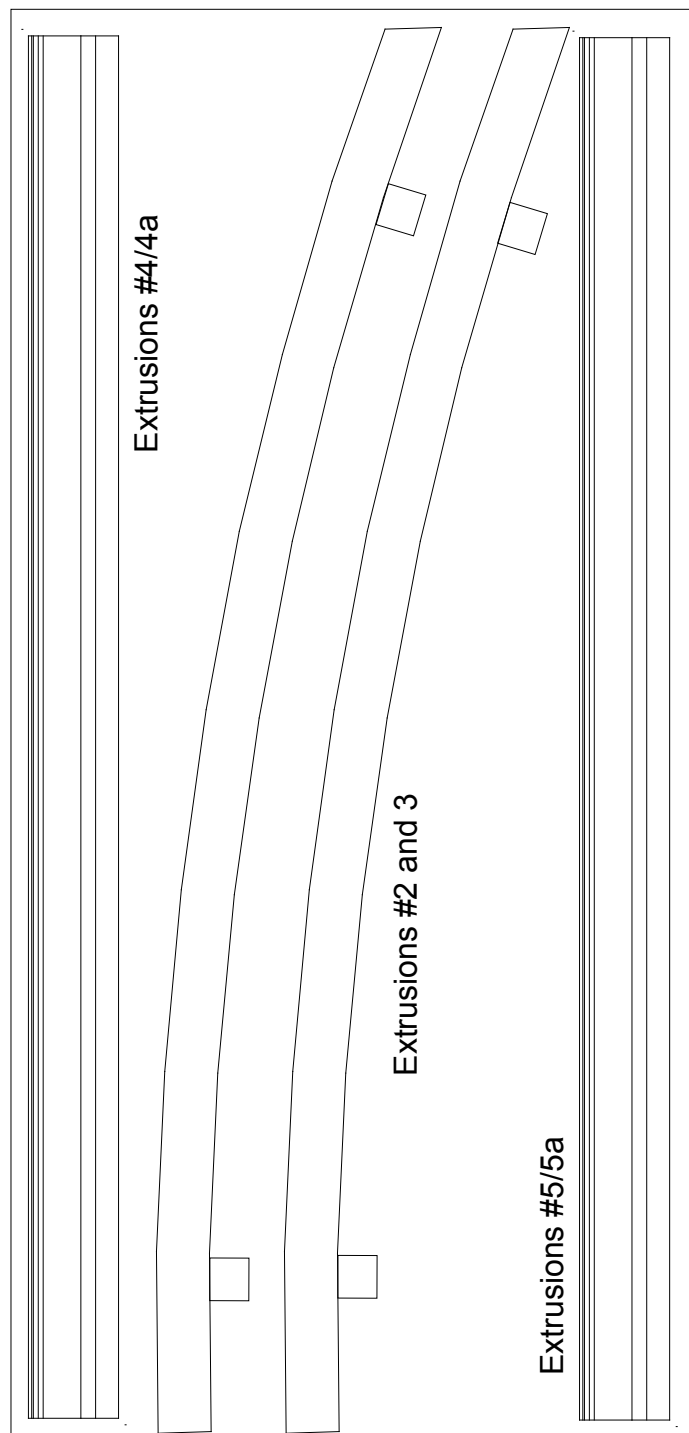


**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

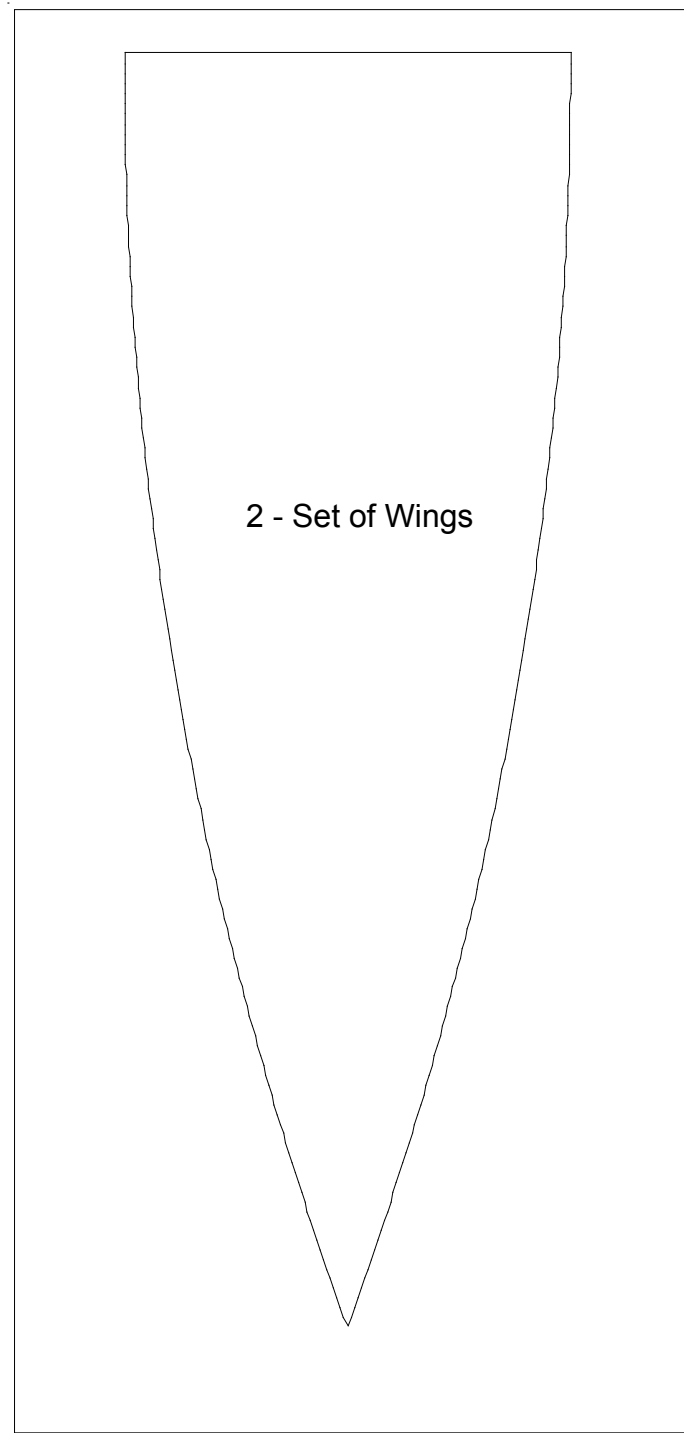
Backwall Components



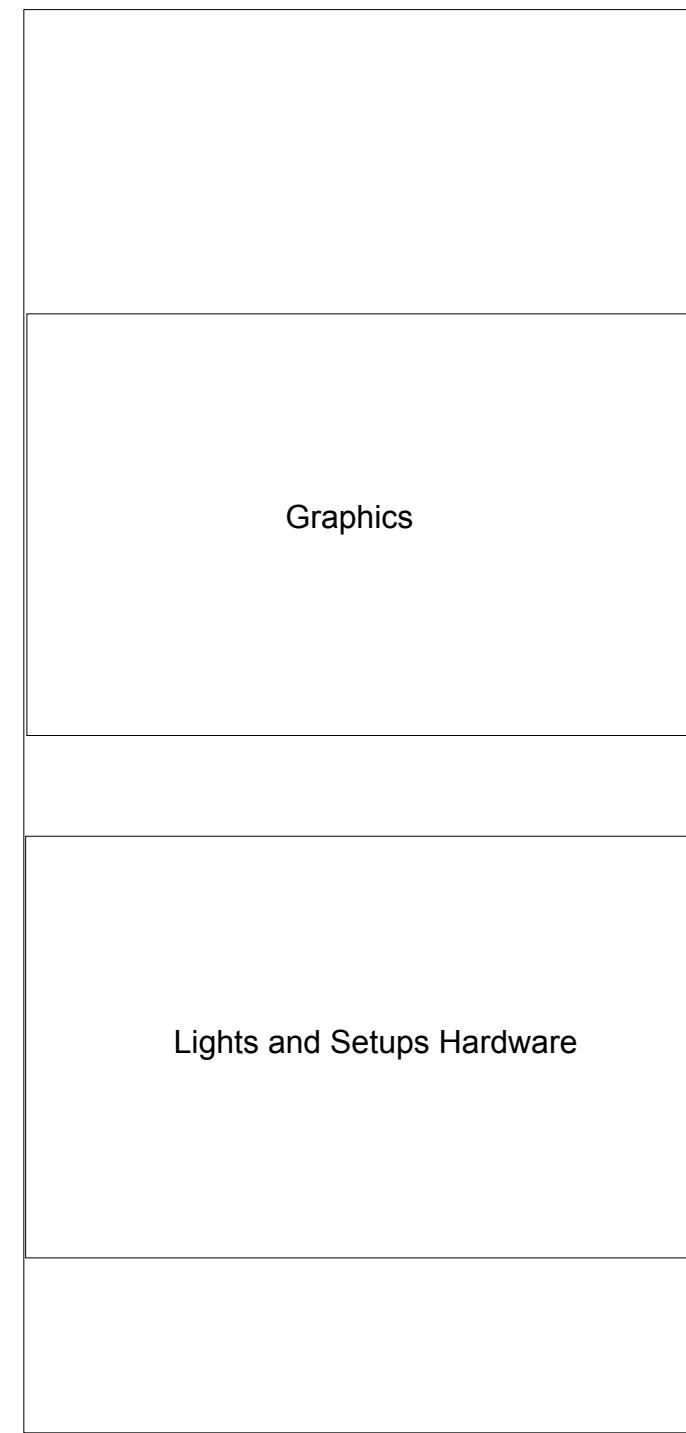
Level 1



Level 2



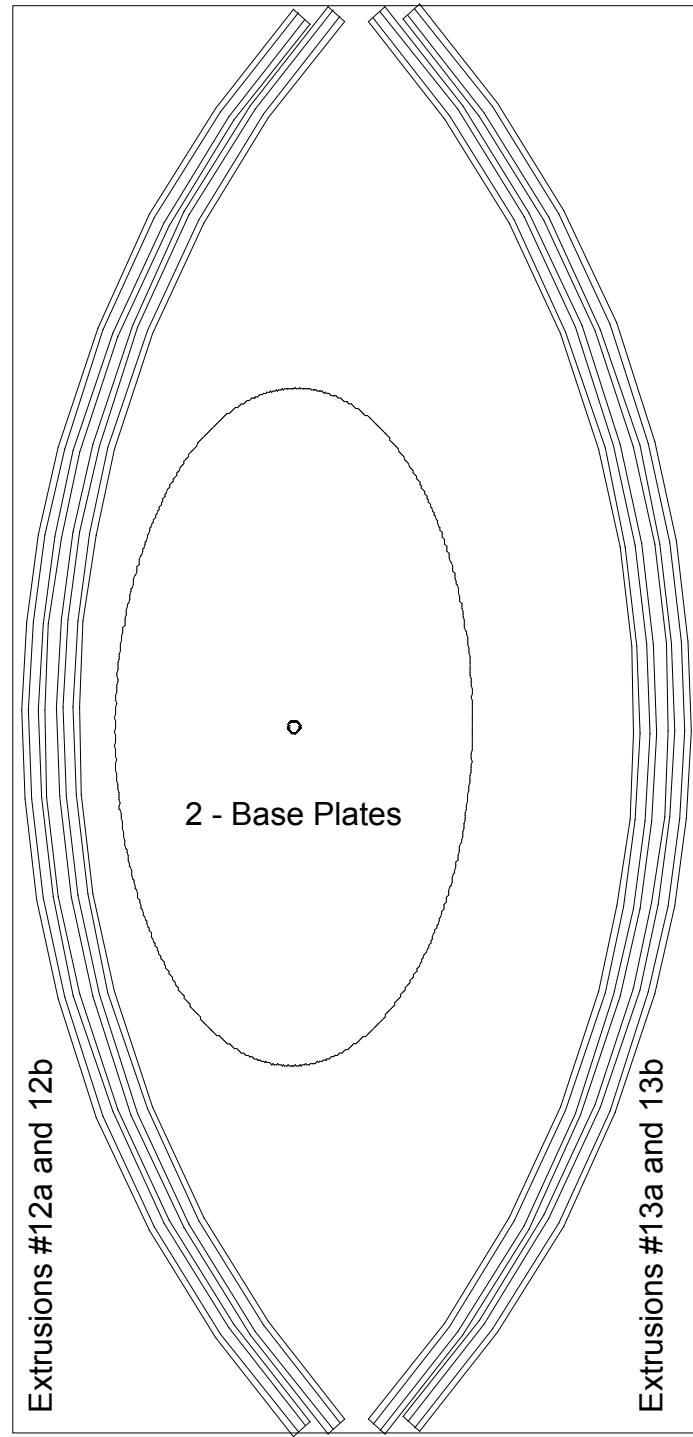
Level 3



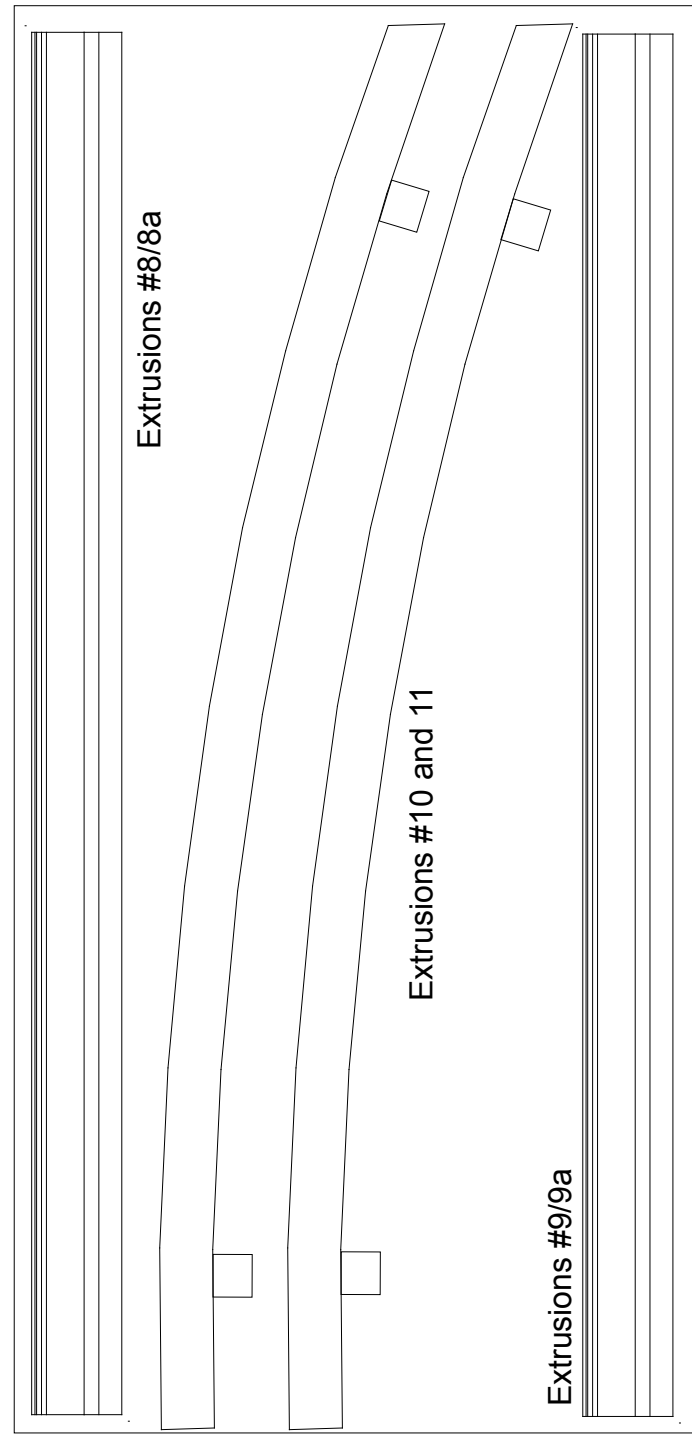
Slip Sheet

**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

Backwall Components cont'd



Level 1

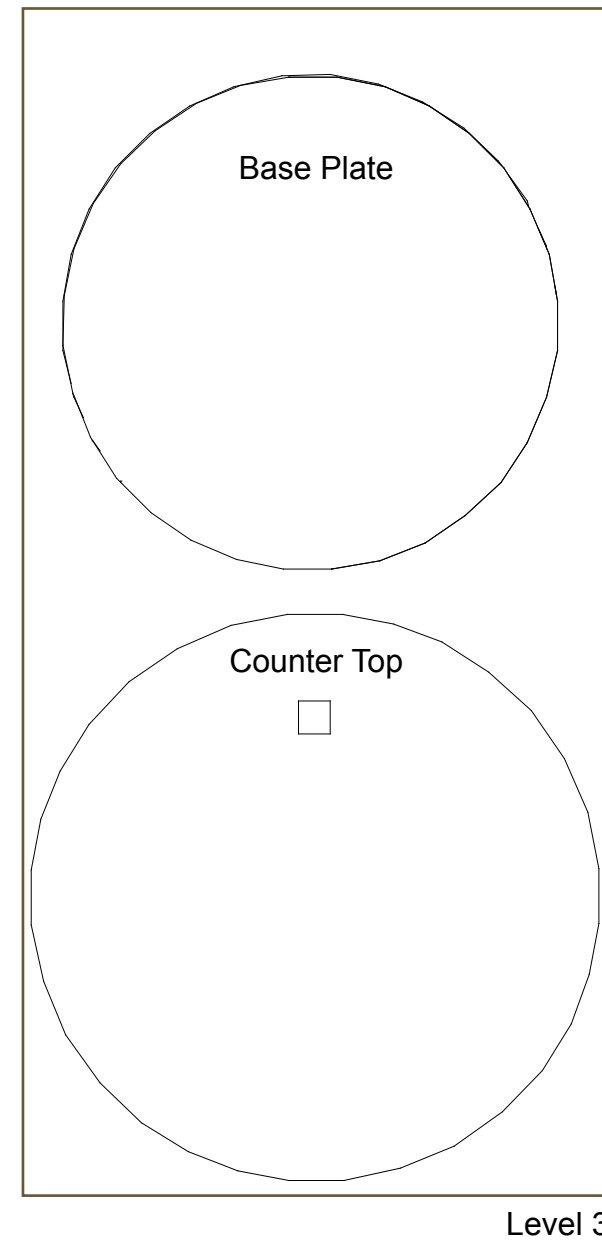
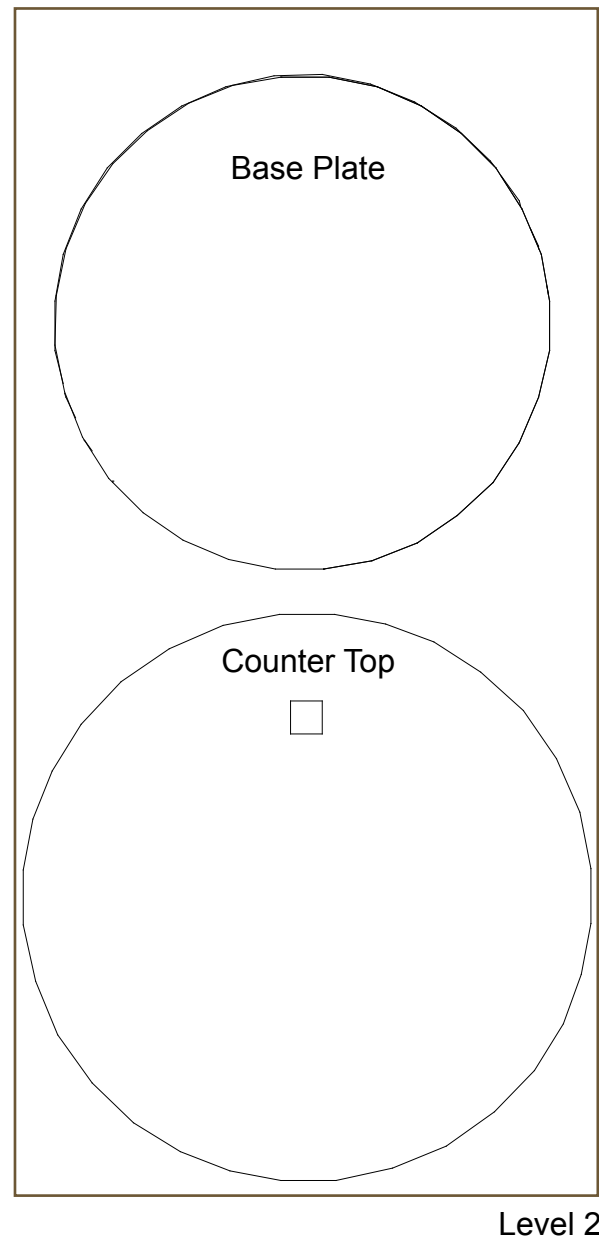
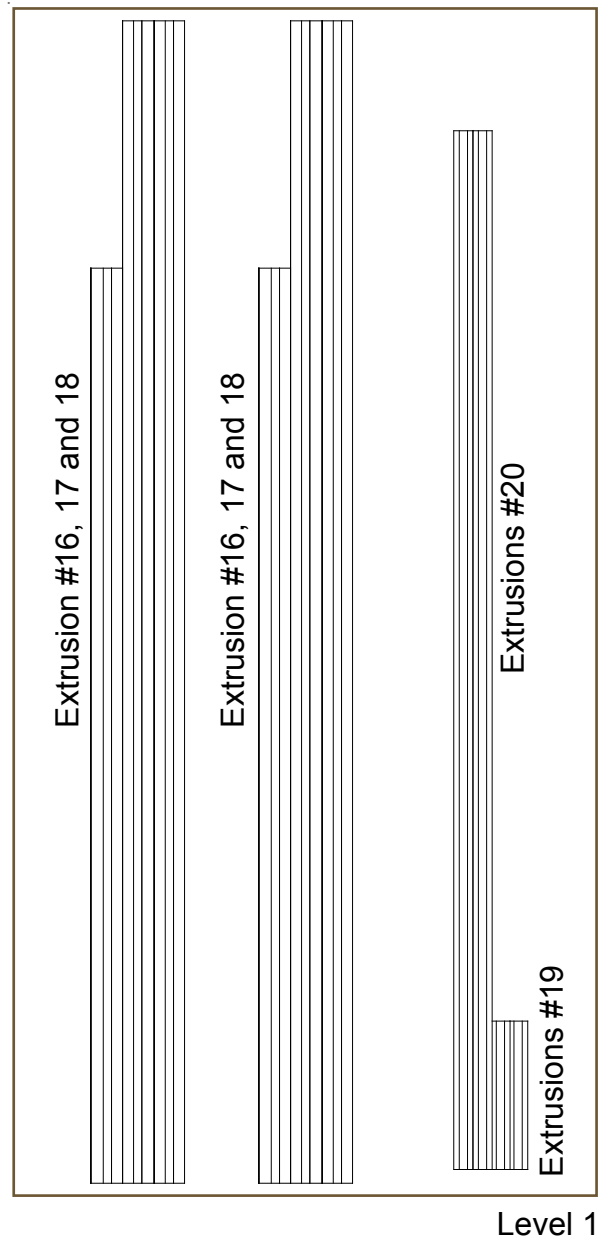


Level 2

**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**



Workstation Components



WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING