

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

# visionary™ DESIGNS

## Using Your Setup Instructions

The Visionary Designs Setup Instructions are created specifically for your configuration. They are laid out sequentially, including an exploded view of the entire display, and then a logical series of detailed steps to assemble the main structure and components. We encourage you to study the instructions **before** attempting to assemble your exhibit.

Each page reminds you to tighten the setscrews after disassembling your exhibit to prevent loss of the locks and setscrews (see below in RED). This is **VERY IMPORTANT**.

## Cleaning and Packing Your Display

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



**The Tool**

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



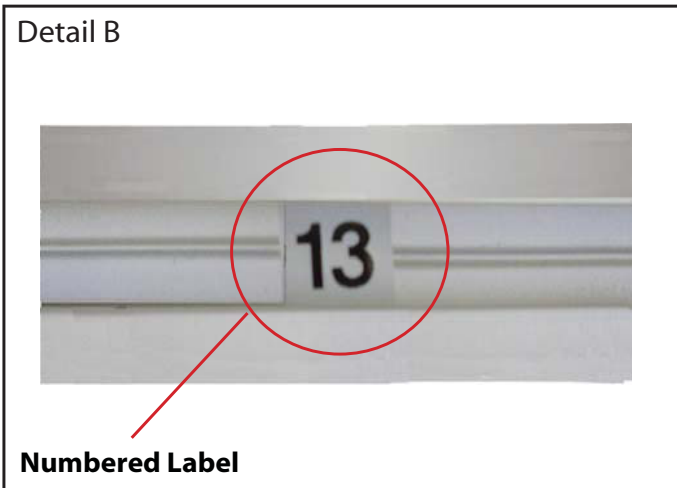
Detail A

**Typical Connection**

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 (cont'd)**



Detail B

**Numbered Label**

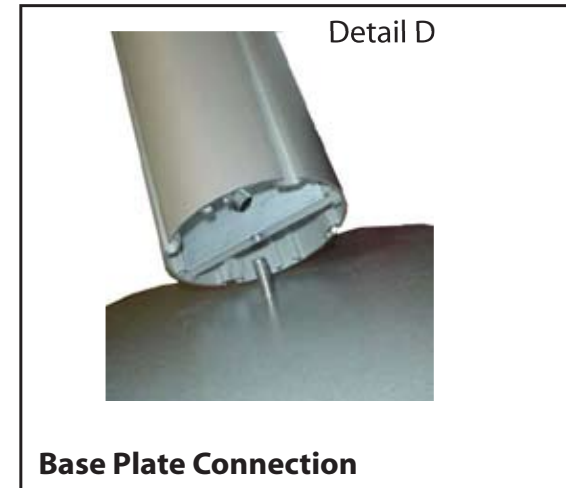
Each extrusion contains a numbered label which corresponds with setup instructions. The label is located within a groove of the extrusion (when possible). With Visionary Designs the labels contain Black numbers unless otherwise specified.



Detail C

**Horizontal Inline Connection** (remove only one setscrew)

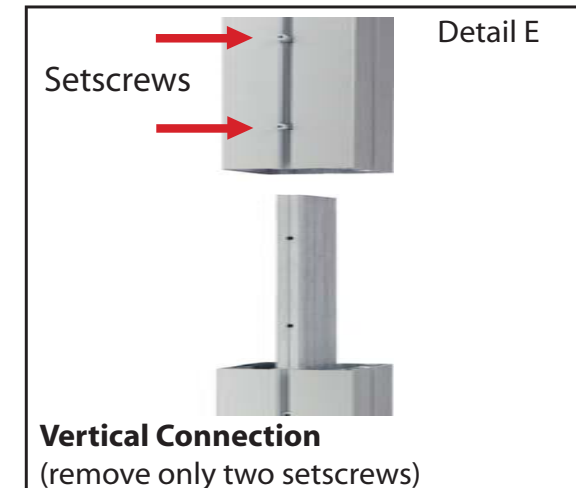
Remove only (1) setscrew when disassembling. Replace setscrew in extrusion after assembling it. Before packing, replace setscrew in extrusion to avoid losing it.



Detail D

**Base Plate Connection**

Attach base plate to round or square vertical extrusion using the bolt provided. Be careful not to strip the threads.



Detail E

**Vertical Connection**

(remove only two setscrews)

When vertical extrusions are packed in portable cases rather than crates or tubs, they must be broken down into smaller sections which then require assembly.

Remove only (2) setscrews when disassembling. Replace setscrews in extrusion after assembling it. Before packing, replace setscrews in extrusion to avoid losing them.

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

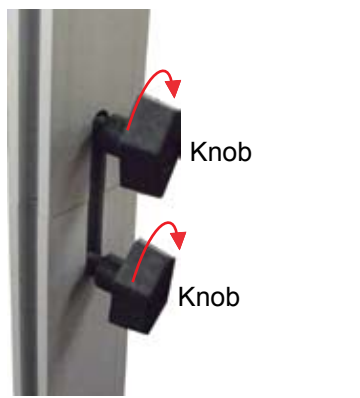
866.652.2100

Item	Qty.	Description
1	2	Base Plate
2	1	42" h Lower Square Vertical Extrusion w/ A10 Clamps Attached
3	1	42" h Upper Square Vertical Extrusion w/ A10 Clamps Attached
2a	1	42" h Lower Square Vertical Extrusion w/ A10 Clamps Attached
3a	1	42" h Upper Square Vertical Extrusion w/ A10 Clamps Attached
4a/4b	1/1	45" w Horizontal Extrusion
5a/5b	1/1	45" w Horizontal Extrusion
6/6a	1/1	2.5" h Angle-Cut Vertical
7	1	Base Plate
8	1	42" h Lower Square Vertical Extrusion
9	1	42" h Upper Square Vertical Extrusion

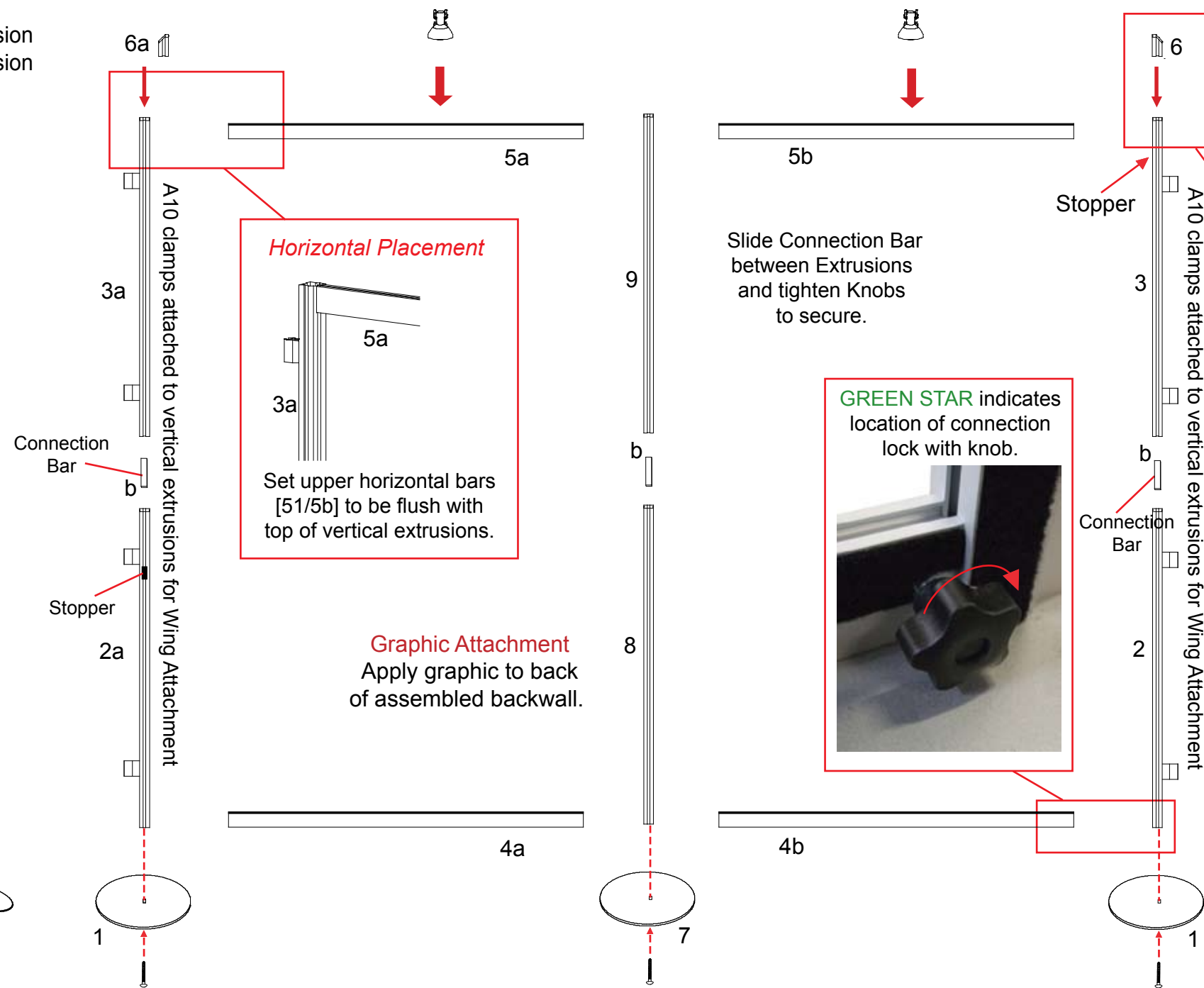
**Steps:**

- 1) Attach vertical extrusions [2, 2a and 8] to base plates [1 and 7].
- 2) Attach upper vertical extrusions [3, 3a and 9] to lower extrusions [2, 2a, and 8] using connection bar [b].
- 3) Connect horizontal extrusions [4a, 4b, 5a and 5b] between vertical assemblies as shown.
- 4) Attach angle-cut verticals to top of assembled backwall where indicated.
- 5) Apply graphic to back of assembled backwall.
- 6) Attach lights to top of assembled backwall.

STAR indicates location of knobs on BACKSIDE of unit.



Turn Knob Clockwise to Tighten Lock  
\*\*Do not over tighten Knobs.\*\*



**Horizontal Placement**

Set upper horizontal bars [5a/5b] to be flush with top of vertical extrusions.

Slide Connection Bar between Extrusions and tighten Knobs to secure.

**GREEN STAR** indicates location of connection lock with knob.

**Graphic Attachment**  
Apply graphic to back of assembled backwall.

**2.5" Vertical Attachment**

Insert connect into groove of extrusion [3]. Tighten setscrew to secure.

Back View of Backwall

**Light Connection**

Attach Lights to Backwall where desired and tighten in place.

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

866.652.2100

**\* Monitor Mount Attachment**

V4 Connectors

Attach monitor mount back plate to connectors using screws provided.

**Backside Header Attachment**

Refer to graphic attachment detail for stand off installation.

Item	Qty.	Description
10	1	30.2" Curved Extrusion
10a	1	Leg Support
11	1	12.184"w Horizontal Extrusion
11a	1	Flange Plate

- Steps:
- 1) attach assembled counter support [10/11] to vertical where indicated.
  - 2) Attach support leg [10a] to counter support [10/11].
  - 3) Attach flange plate [11a] to top of curved extrusion [10] as shown.
  - 4) Attach counter atop support, see counter top attachment detail.
  - 5) Attach wings to clamps as shown.
  - 6) Attach round sign to backwall frame where indicated.

**Wing Attachment**

Slide A10 Clamp into groove of square extrusion.

A10

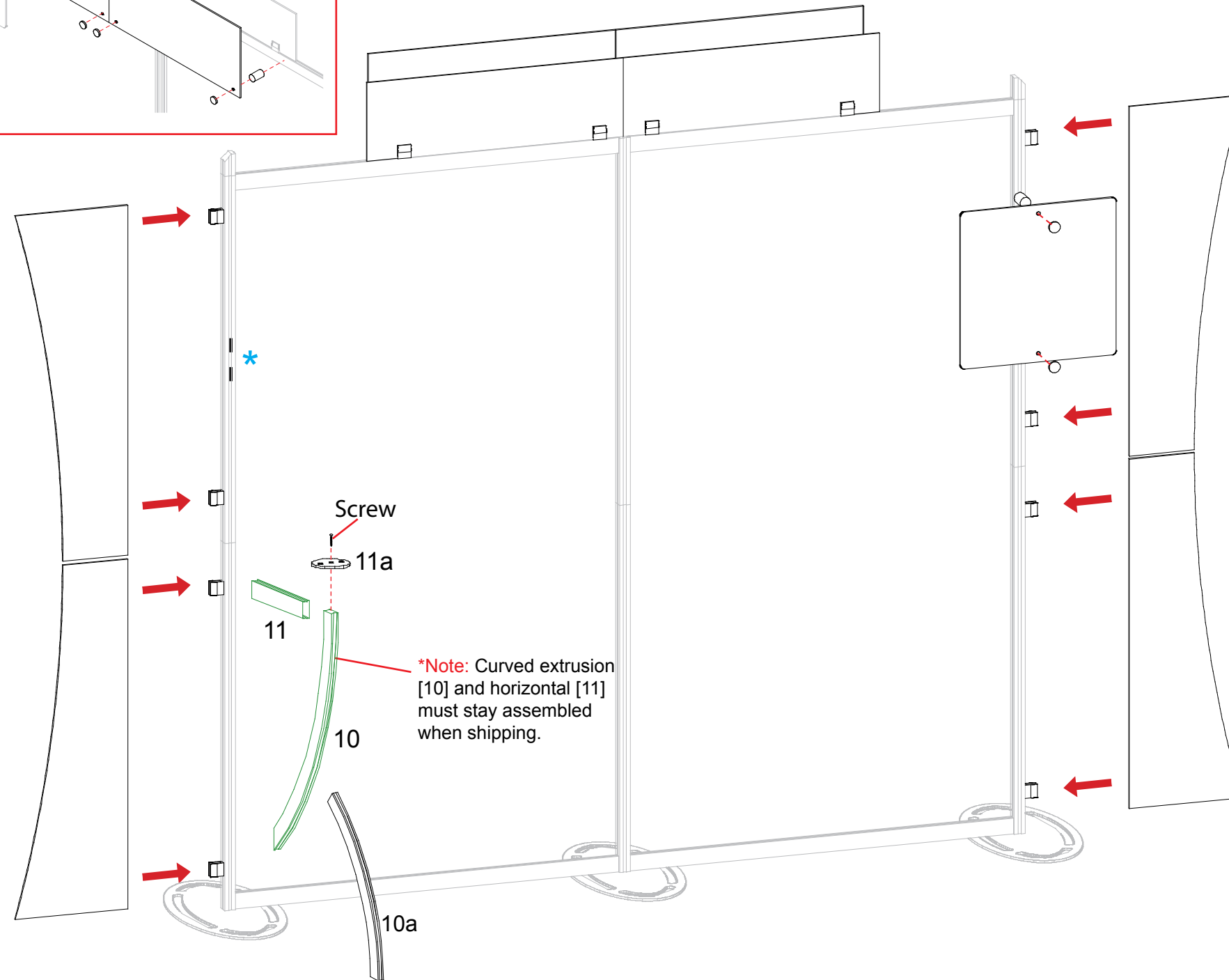
When desired location is found, tighten set screw to secure.

Set-Screw

Tighten black plastic set screw to secure Wing in place.

Black Plastic Set-screw

*\*Note: A10 clamps must stay attached with verticals*



**Graphic Attachment**

Graphic

Standoff Barrel

Cap

Slide connector on back of standoff barrels into groove of extrusion and twist to secure in place. Secure graphic to standoffs using screw caps.

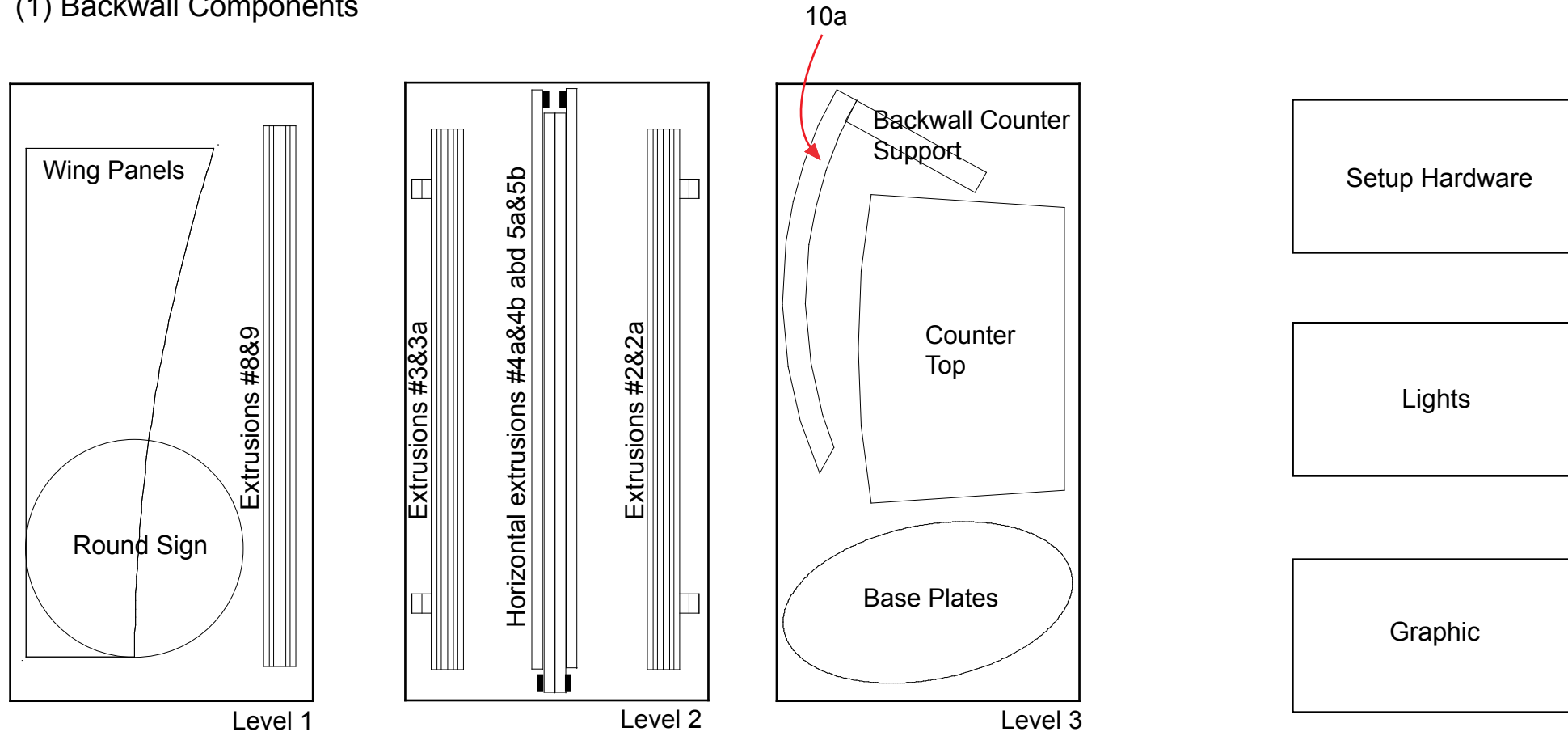
**Counter Top Attachment**

Insert screws located on underside of counter into holes on flange plate and secure with wing nuts.

Wing Nut

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

(1) Backwall Components



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