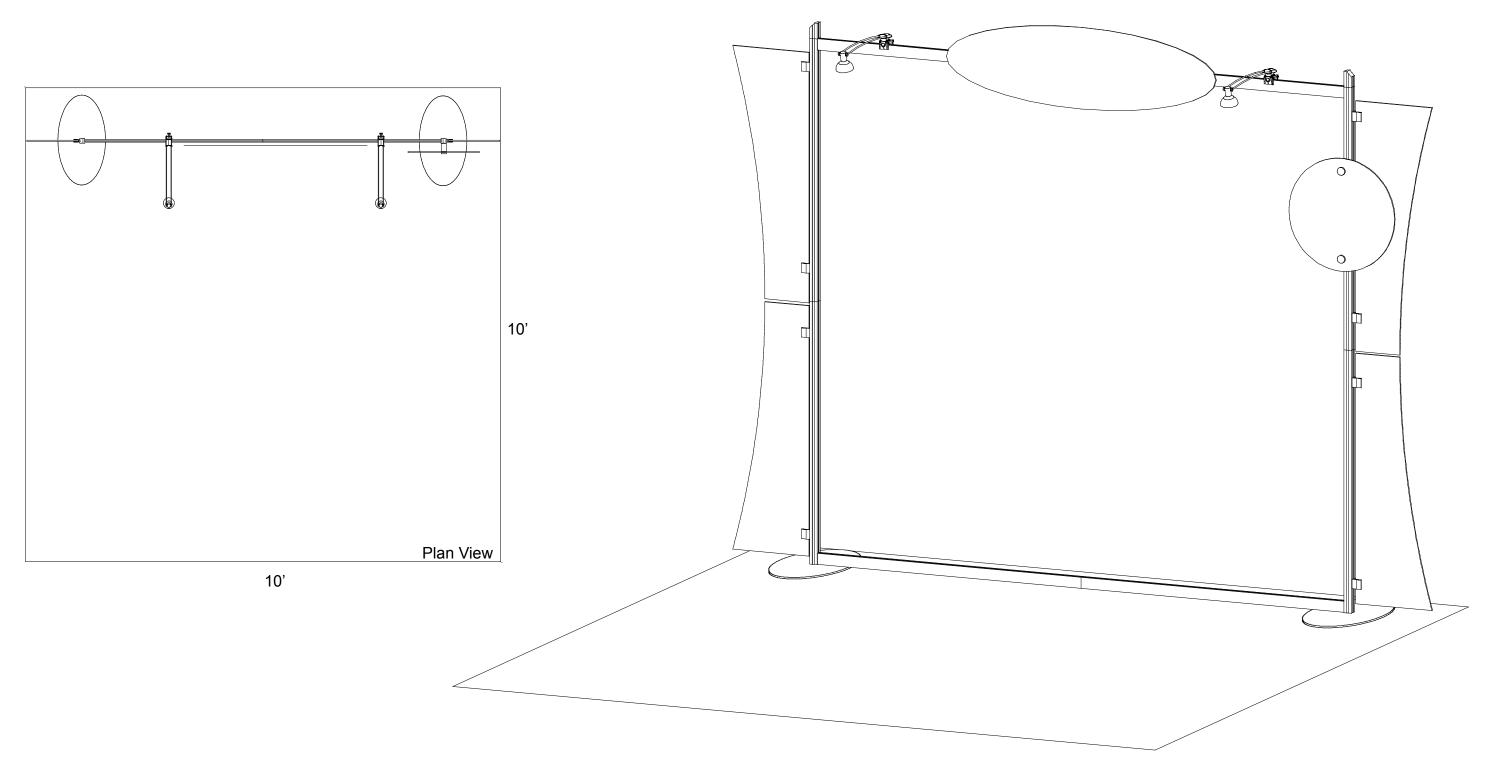
# SACACAVEA DESIGNS





# SACACA! DESIGNS

# **Using You Set-up Instructions:**

The Visionary Designs Set-up Instructions for Sacagawea 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.



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.

#### 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**



**Typical Connection** 



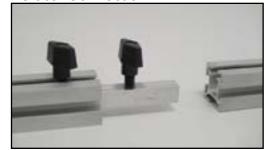
Detail A: Most horizontal extrusion connections have a patented expandable lock. This lock inserts into the groove of an opposing extrusion. Tightening the lock with the Hex Key Tool expands the lock and creates a strong positive connection.

## Base Plate Connection



Detail D: Attach vertical extrusions to base plates with supplied bolts inserted through the hole in the plate. Be careful not to strip the thread.

#### **Vertical Connection**



Detail E: A square connection bar with plastic T Knobs is inserted between two vertical extrusions joined end-to-end. Turn the knobs clockwise to tighten.

Do Not Overtighten.

#### **Corner Connection**



Detail F: Plastic Star Knobs are used to tighten locks where horizontal extrusions connect with vertical extrusions. Turn the knobs clockwise to tighten. Turn counterclockwise to loosen, but do not remove knob.

Do Not Overtighten.

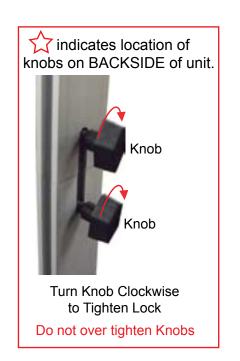


T Knobs is inserted between two horizontal extrusions joined end-to-end. Turn the knobs clockwise to tighten.

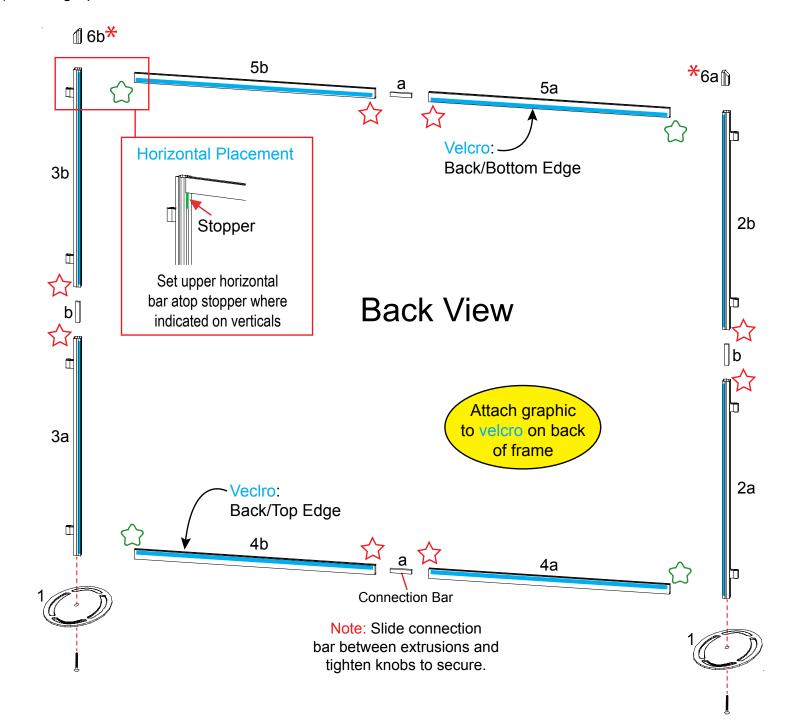
Do Not Overtighten.

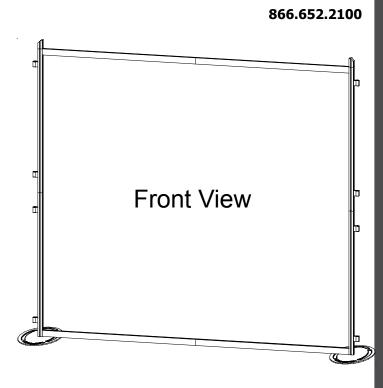
## Steps:

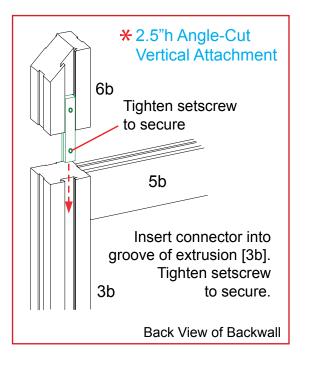
- 1) Attach base plates [1] to lower verticals [2a,3a] with bolts.
- 2) Connect upper verticals [2b,3b] to lower verticals [2a,3a] with connection bars [b].
- 3) Connect horizontals [4a,4b] and [5a,5b] with connection bars [a].
- 4) Connect vertical assemblies [2a/2b,3a/3b] with horizontal assemblies [4a/4b,5a/5b] as shown.
- 5) Connect angled verticals [6a,6b] to upper verticals as shown.
- 6) Attach graphics to velcro on back side of frame.











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

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.

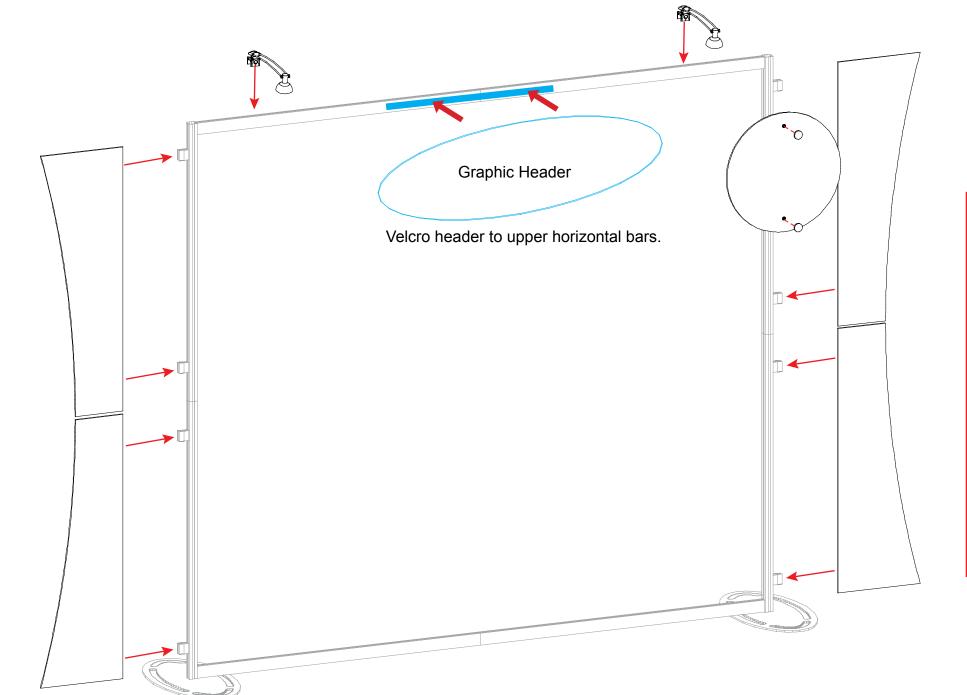
\*Note: A10 clamps must stay attached with verticals

Set-Screw

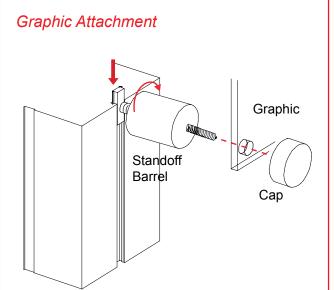
Black Plastic Set-screw

# Steps:

- 1) Velcro header to upper horizontal bars.
- 2) Attach wings to clamps as shown.
- 3) Attach round sign to backwall frame where indicated.
- 4) Attach lights to backwall as indicated.







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

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



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Top View of Each Level

