



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

# SACAGAWEA 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.

#### 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**



a strong positive connection.

**Base Plate Connection** 



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.



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.

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

#### **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

#### **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.

## **RE-1016- Sacagawea - Backwall Assembly**

Item	Qty.	Description
1	2	Base Plate
2a/2b	1/1	42" Vertical Extrusion
3a/3b	1/1	42" Vertical Extrusion
4a/4b	1/1	45" Horizontal Extrusion
5a/5b	1/1	45" Horizontal Extrusion
6a/6b	1/1	2.5" Angle-Cut Vertical

#### 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.

**∄** 6b<sup>米</sup>





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





© 2012

## Page 1 of 3

## **RE-1016 Wing and Counter Attachment**

#### Steps:

1) Attach lights as indicated.

2) Attach assembled counter support [10/11] to vertical where indicated.

3) Attach support leg [10a] to counter support [10/11].

4) Attach flange plate [11a] to top of curved extrusion [10] as shown.

5) Attach counter top to support, see counter top attachment detail.

6) Attach wings to A10 clamps as shown.

7) Attach monitor mount to backwall as shown.

8) Attach pamphlet trays to backwall frame.



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



© 2012

## Page 2 of 3

<ul> <li>Part Number Qty Description <ul> <li>12</li> <li>4</li> <li>38"h Vertical Extrusion</li> <li>13/13a</li> <li>2/2</li> <li>12"w Horizontal Extrusion</li> <li>14</li> <li>2</li> <li>25"w Horizontal Extrusion</li> </ul> </li> <li>Steps <ul> <li>Attach horizontal extrusions [13 and 13a] between vertical extrusions [12], placing inserts between horizontals.</li> </ul> </li> <li>Attach curved horizontal extrusions [14] between vertical extrusions [12], placing insert between curved horizontals.</li> <li>Place shelf atop lip of extrusions.</li> <li>Set counter top atop assembled base.</li> </ul>	$12 \boxed{1}$ $13 \sqrt{1}$ $12 \boxed{12}$ $14$	12 13 12 12 Top View	
13 14 14 14 14 13 13 12 12	13       Extrusion Deta         Extrusions 13a       have a lip for the floor to rest         13a	ails:	

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

# Step 3

