



Installation Instructions for Conoco Apex Pump Valance



Installation Guide PN 725179

This product is designed to fit the Conoco Apex Valance Pumps. Please verify that your site is in this size before beginning. Otherwise, contact LSI Graphic Solutions Customer Service 1-(800) 231-0129.

Read through all of the instructions prior to beginning installation and verify (using the packing list) that all parts have been received and are in good condition.

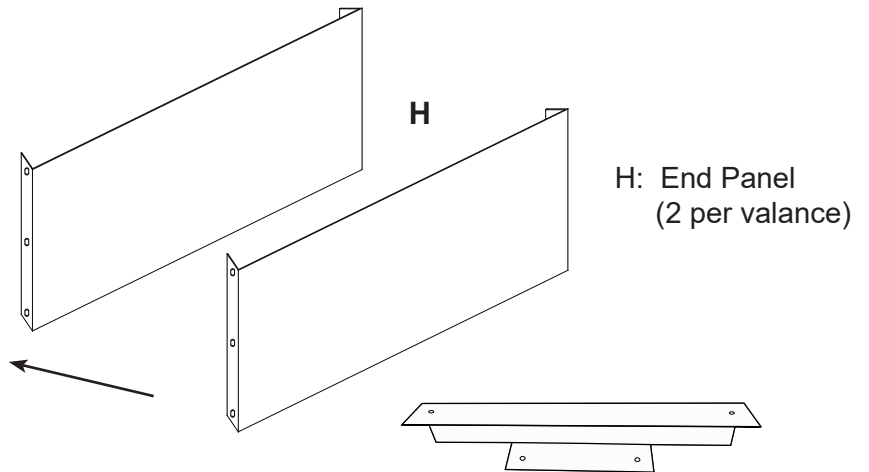
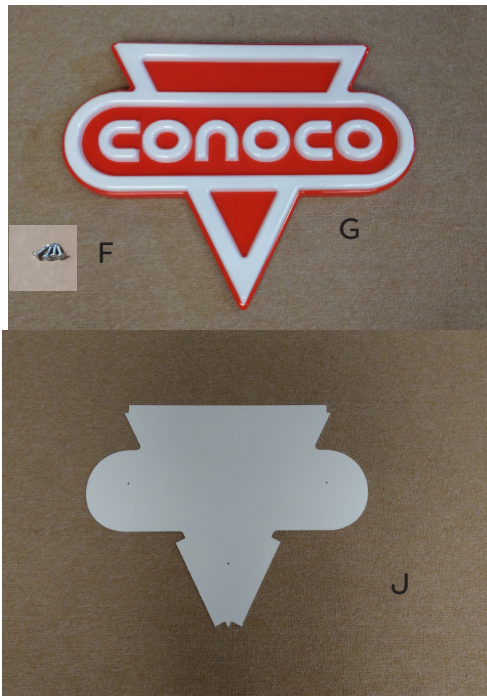
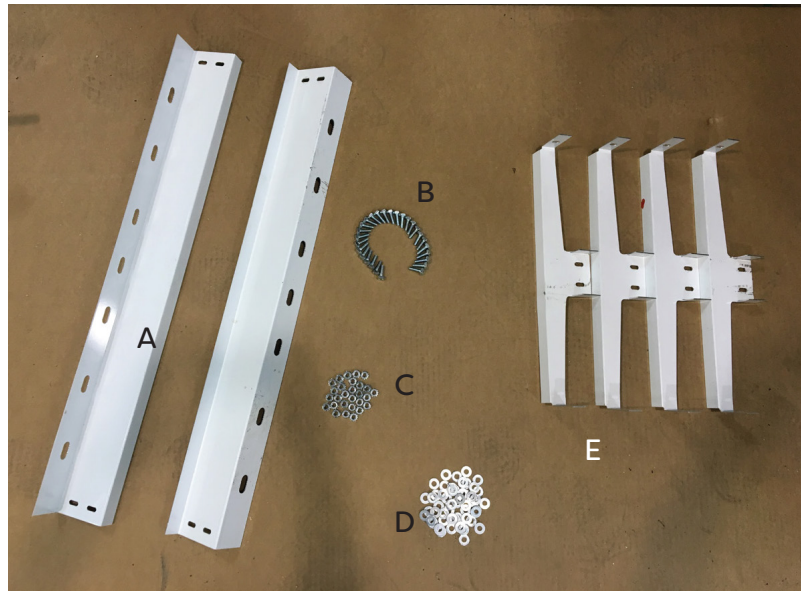
Thomas Thompson, Field Service
Phone No. : 713-744-4135
Email: Thomas.Thompson@lsi-industries.com



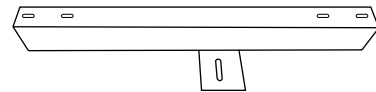
Parts List

A: Z Bracket (2 per valance) PN: 681917
 B: 1/4" x 1" Bolt (28 per valance) PN: 240442
 C: 1/4" Nut (28 per valance) PN: 240821
 D: 1/4" Washer (56 per valance) PN: 240961
 E: Side panel bracket (4 per valance)
 PN: 681916

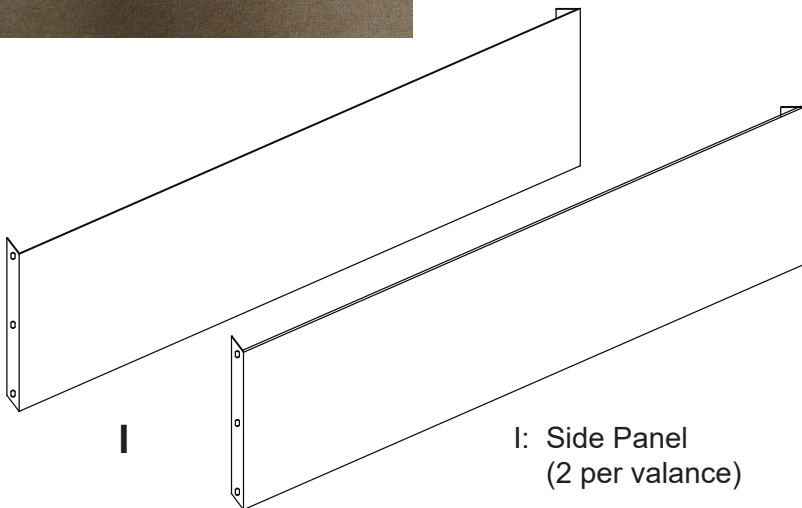
F: K-Lathe screws #8 white/red
 painted (for Apex logo)
 G: Apex logo (2 per valance) PN
 713998
 J: Apex logo mounting bracket (2 per
 valance) PN 721896



HDWR SET MTG BRKT VALNC
 OVATION WHT 1 DISP
 Part No. 382850
 Qty. 1 (Special order if mounting
 on Ovation, includes 2 brackets
 and hardware)

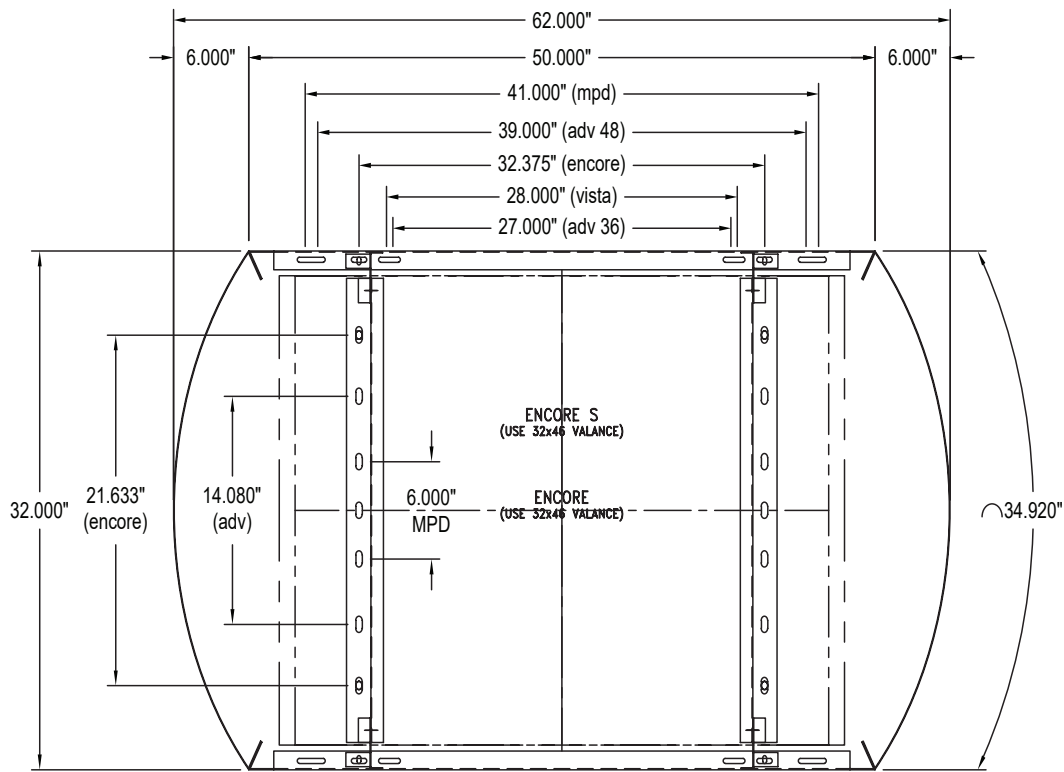


HDWR SET MTG BRKT VALNC
 BENNETT WHT 1 DISP
 Part No. 632548
 Qty. 1 (Special order if mounting
 on Bennett, includes 2 brackets
 and hardware)



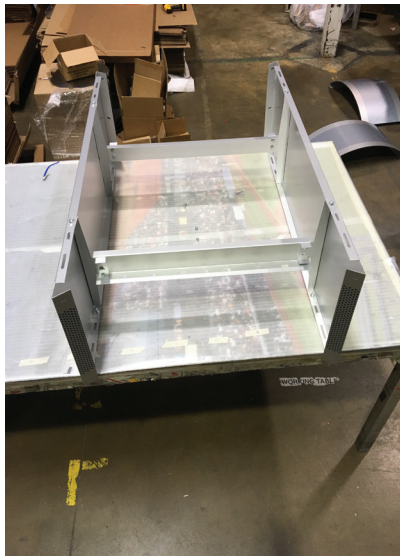
Assembly Instructions

Step 1: Unpack the valance and identify the style of pump that the valance will be fitted to. The standard unit fits Encore, Encore S, Advantage 48, Vista 48, and MOD dispensers.



PLAN VIEW

Step 2: Identify the two side panels (Part I), making sure the "Top" sticker is on the top side. Install two side panel brackets (Part E) on each side panel using the 1/4" x 1" bolts (Part B) provided. Repeat this process on the other side, attaching the two side panels together.



Assembly Instructions

Step 3: Line up the holes on one side of an end panel (Part H) with the holes in one side panel. Using the 1/4" x 1" bolts provided, fasten them together as shown in Figure A. Pull the other side of the end panel toward the second side panel as shown in Figure B. Align the holes in both panels and fasten with the bolts. Repeat this process for the other end panel, and make sure the panels are flush together and that there is no light showing through seams when looking at them directly.



FIGURE A

Fastening end panel to a side panel

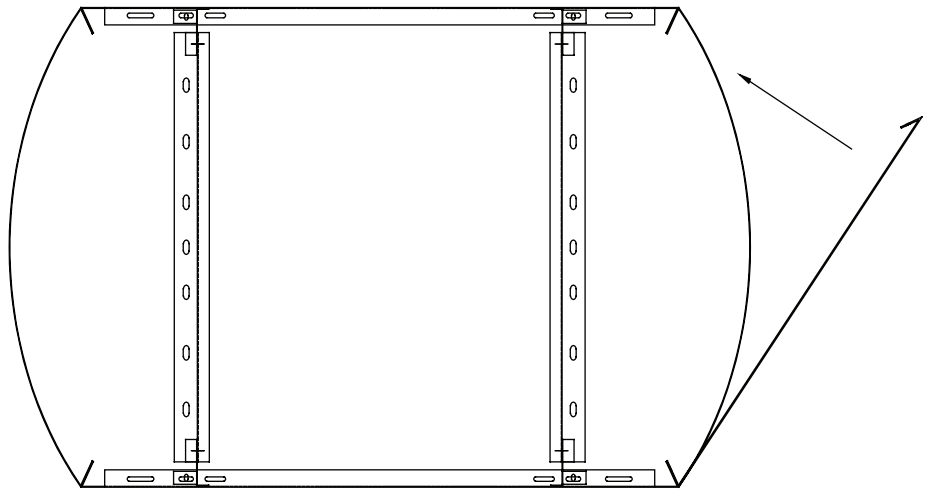


FIGURE B

Bending end panel into a curve

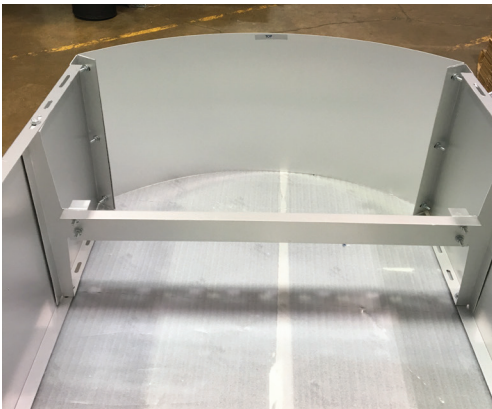


FIGURE C

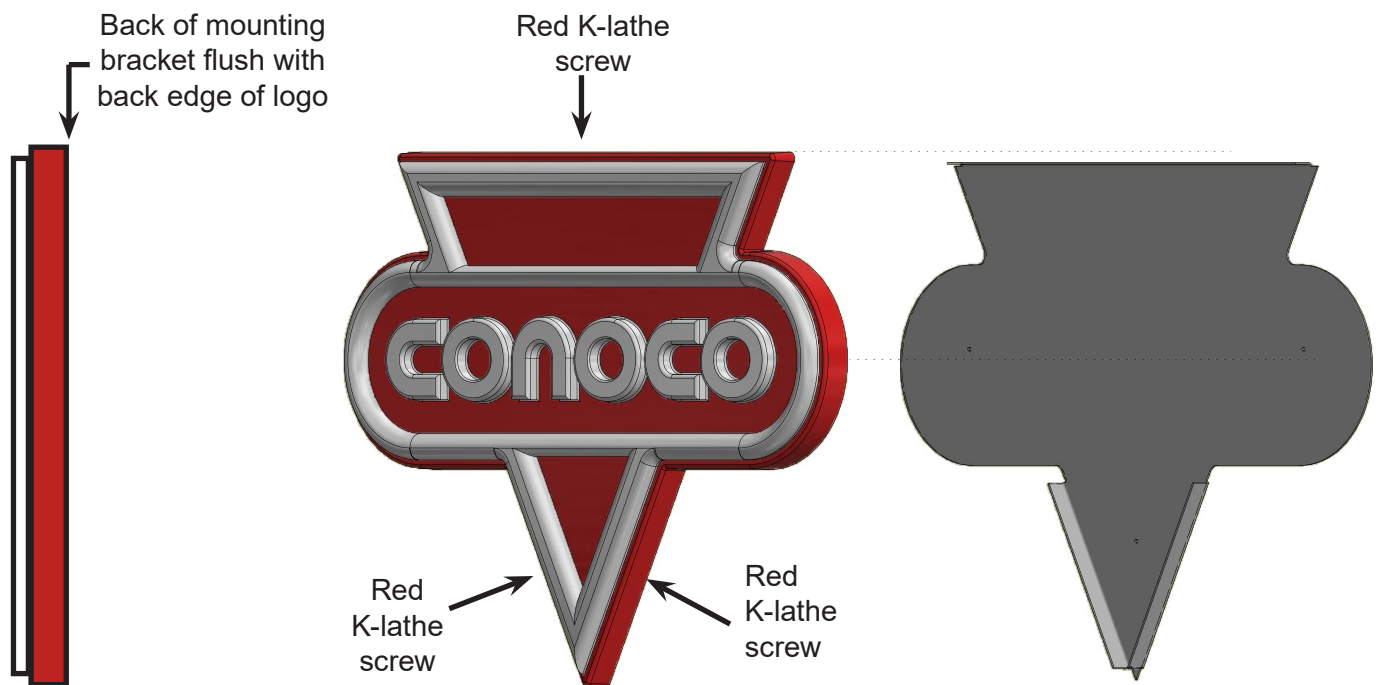
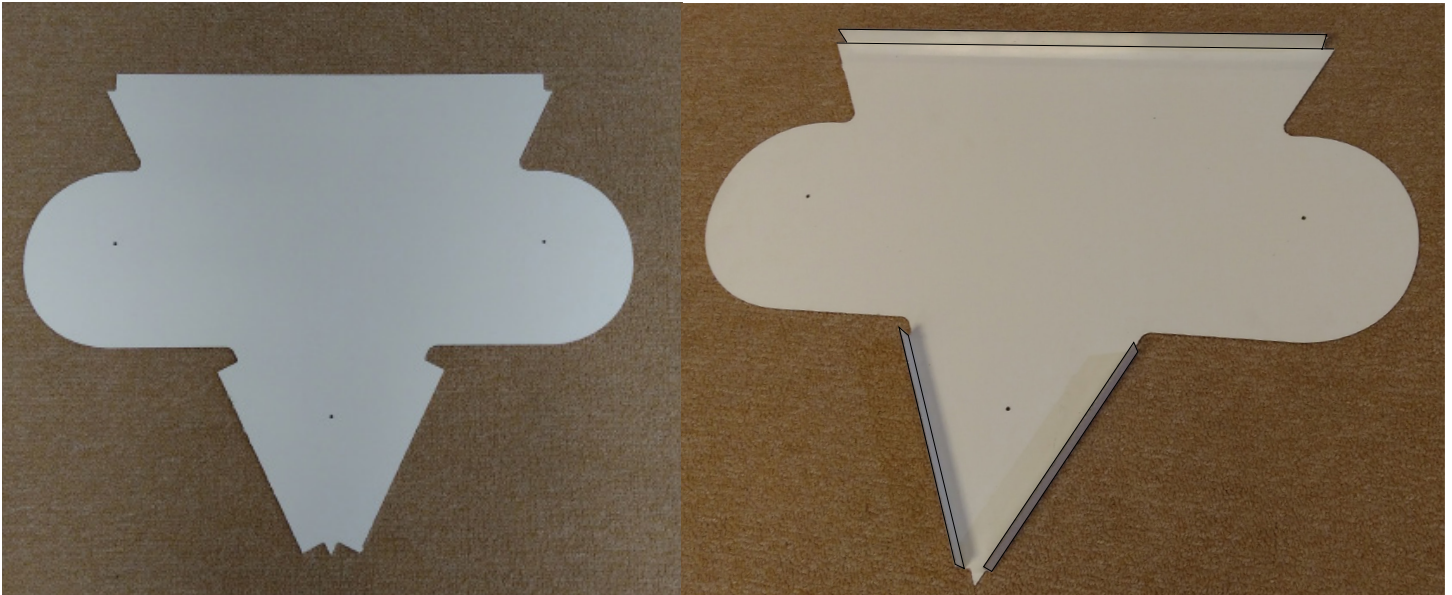
Result after fastening end panel to side panels.



Assembly Instructions

Step 4: Assemble logo/bracket as follows:

- Bend three flanges on logo bracket up 90 degrees.
- Place aluminum white backer in Conoco Apex logo. (Friction fit backer. Suggest placing bottom "point" first. May require flexing portion of logo to fit bracket tightly inside logo.)
- Place logo on flat surface, assuring backer is flush to back edge of logo.
- Turn provided red painted K-lathe screws into locations shown below.

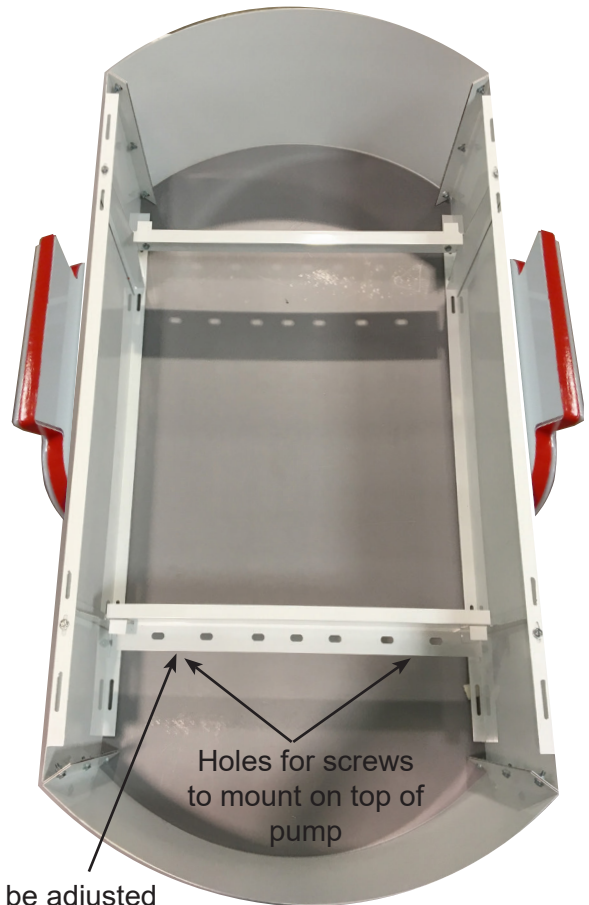


Assembly Instructions

Step 5: Align the three pre-drilled holes in the Apex logo mounting bracket and the valance side panel. Put a screw in each hole to attach the bracket/logo as shown. Repeat this to attach second bracket/logo to other side panel.



Step 6: Use the 1/4" x 1" bolts/nuts/washers to assemble the Z-brackets to the valance. Do not fully tighten them yet, because the brackets need to be adjusted to allow the lifting lugs on top of the pump to be attached to mount the valance.



Bracket can be adjusted to fit the valance to the pump.

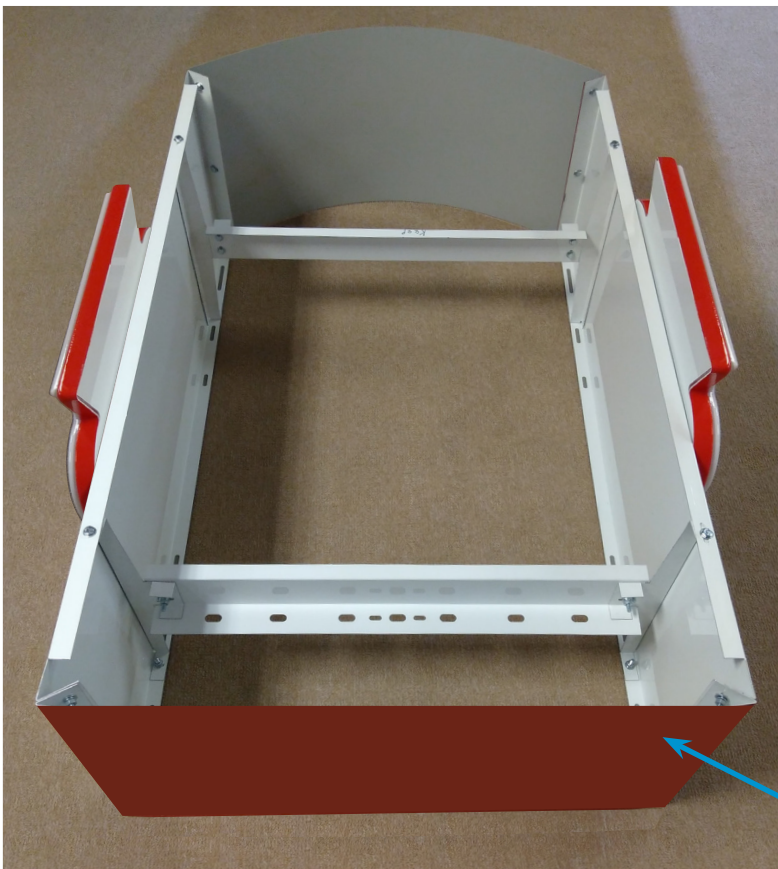


Assembly Instructions

Step 7: Adjust the bracket as necessary before installation. Use the bolts (lifting lugs) on top of pump dispenser to mount the valance, ensuring a tight fit. Use existing holes in top of pump; do not drill new holes in the pump.



Note: In case of obstructions, a radius end panel can be replaced with the flat end panel PN 688501 as shown below. This must be ordered separately, but is installed in the same way.



Flat end panel



Assembly Instructions

Mounting on Ovation or Ovation 2 Pump Dispenser

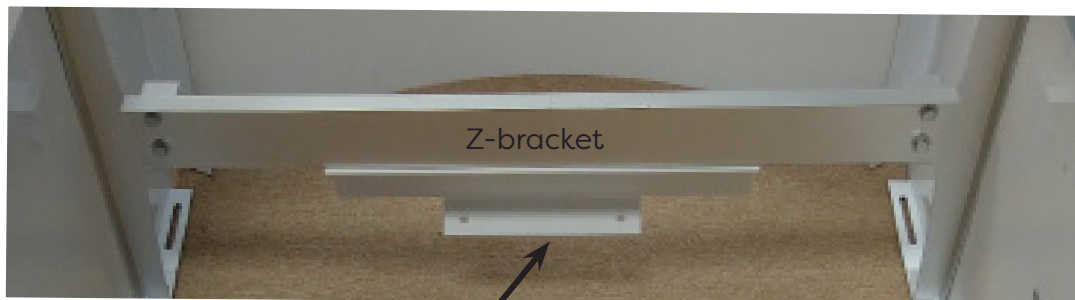
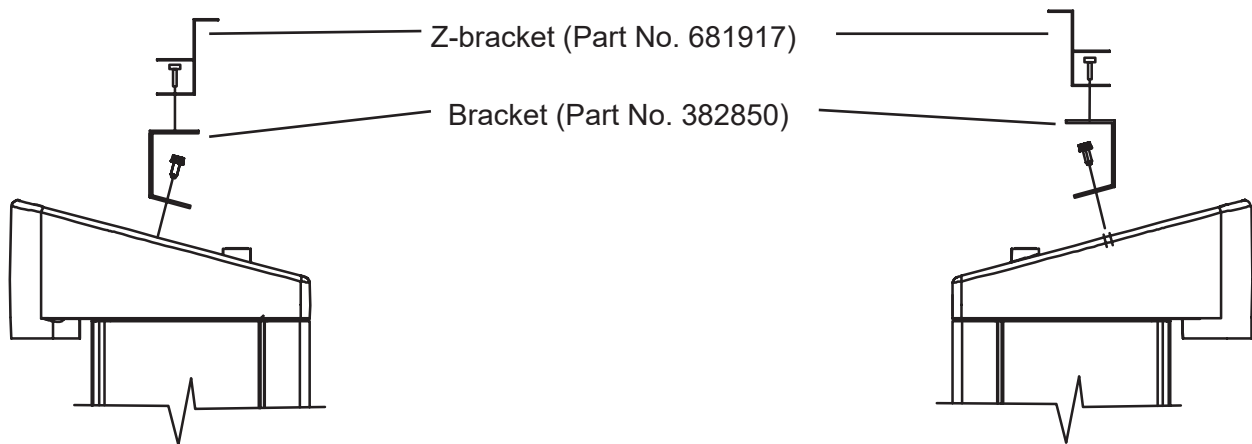
(Requires Bracket Part No. 382850)

Step 1. Loosen screws holding Z-brackets (Part No. 681917) to valance.

Step 2. Use 1/4"-20 screws (lifting lugs) on top of pump to attach Bracket Part No. 382850 (two brackets included) to each end of pump as shown.

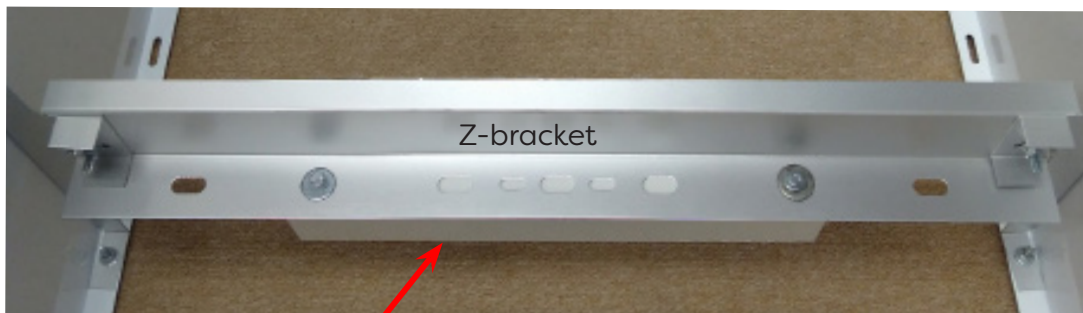
Step 3. Lift valance on top of pump and use screws, washers, nuts provided with Bracket (Part No. 382850) to attach Z-brackets to that bracket.

Step 4. Tighten screws, nuts holding Z-bracket to valance.



Bracket PN 382850

Views of brackets
at both ends of
valance



Bracket PN 382850
(under Z-bracket)



Assembly Instructions

Mounting on Bennett Pump Dispenser

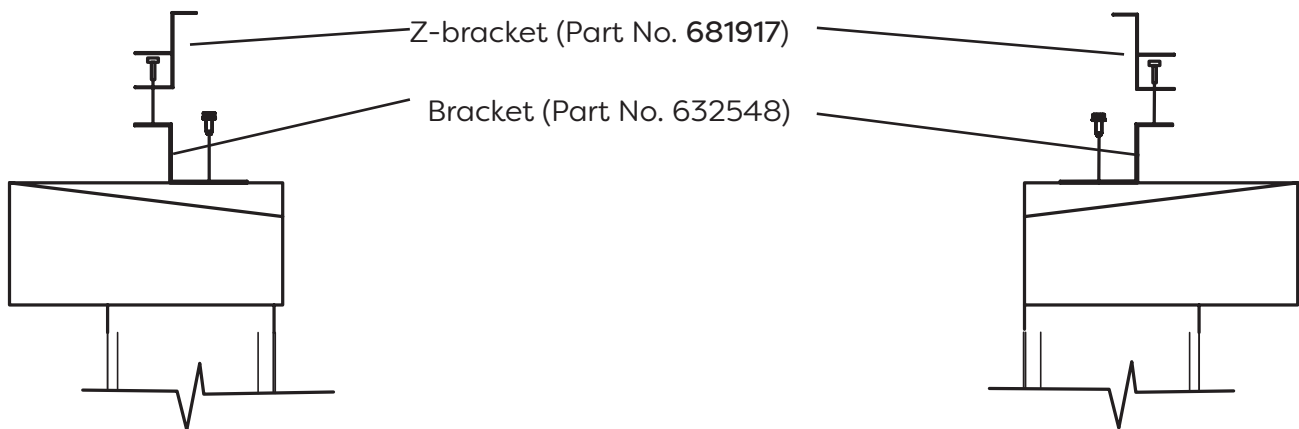
(Requires Bracket Part No. 632548)

Step 1. Loosen screws holding Z-brackets (Part No. 681917) to valance.

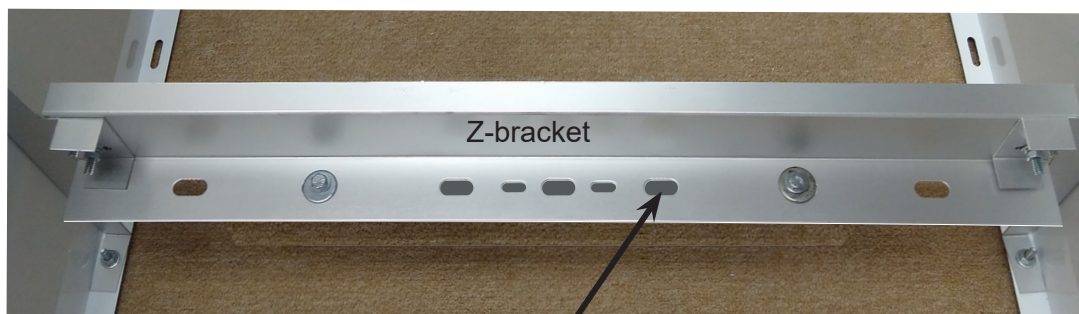
Step 2. Use 1/4"-20 screws (lifting lugs) on top of pump to attach Bracket Part No. 632548 (two brackets included) to each end of pump as shown.

Step 3. Lift valance on top of pump and use screws, washers, nuts provided with Bracket (Part No. 632548) to attach Z-brackets to that bracket.

Step 4. Tighten screws, nuts holding Z-bracket to valance.



Views of brackets
at both ends of
valance



Bracket PN 632548
(under Z-bracket)



Appendix

10/1/2019 - Created.

