

## Phillips High Wind Stiffener Brackets and Push Bracket Installation Guide

Please verify the specifications of your site before beginning. Contact LSI Customer Service at 1-800-231-0129 for installation support.

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.

### Customer Service

Phone No. : 800-231-0129

Address: 14902 Sommermeyer Street, Ste. 120  
Houston, TX 77041

### Thomas Thompson, Field Service

Phone No. : 713-744-4135

Email: [Thomas.Thompson@lsicorp.com](mailto:Thomas.Thompson@lsicorp.com)

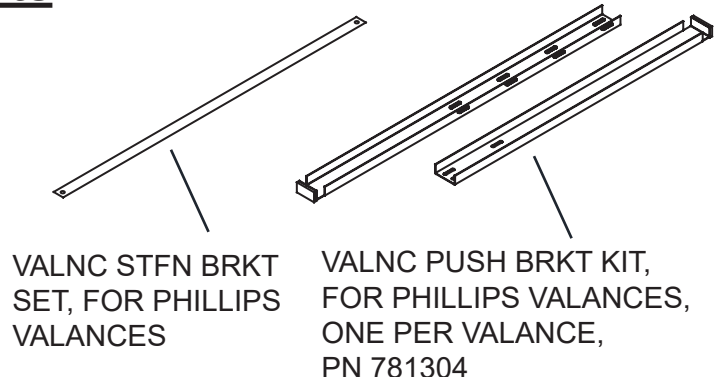
## Parts

### PART NOS.:

-STANDARD VALNC STRENGTHENING KIT FOR HW, FOR PHILLIPS VALANCES (STIFFENER BRKTS, PUSH BRKTS), PN 782368

-VALNC STRENGTHENING KIT FOR HIGH WIND OVATION WHITE (STIFFENER BRKTS, PUSH BRKT, OVATION MTG BRKT), PN 782369

-VALNC STRENGTHENING KIT FOR HIGH WIND BENNET WHITE (STIFFENER BRKTS, PUSH BRKT, BENNET MTG BRKT), PN 782370



LSI part number of this installation guide is 781700.



## Parts (cont'd)

BOLT HEX HD 1/4"-20 X 3/4  
PN 240397



NUT HEX 1/4-20,  
PN 240821



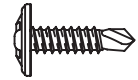
WSHR F/W 1/4,  
.285 ID X .625OD, PN 240961



WASHER SPLIT LOCK 1/4,  
PN 241040



SCR K-LATHE TEK  
#10X3/4, WHT,  
PN 313473

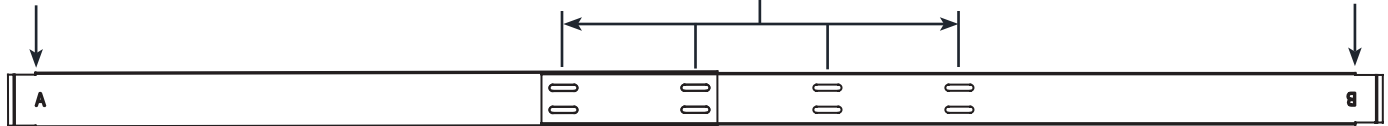


## Adjust Push Bracket to Valance Length

Face "A" stamp on top on  
one end of Push bracket.

Adjust length of Push bracket  
with four pairs of slots.

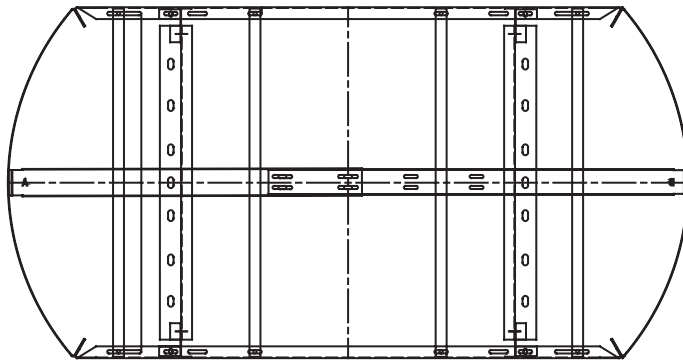
Face "B" stamp on top on  
other end of Push bracket.



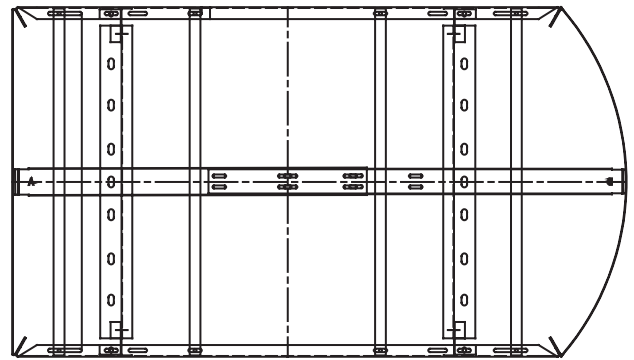
Top view



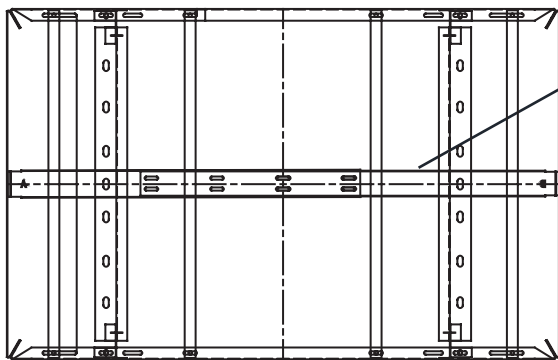
Side view



Two radius end panels



One radius end panel  
and one flat end panel

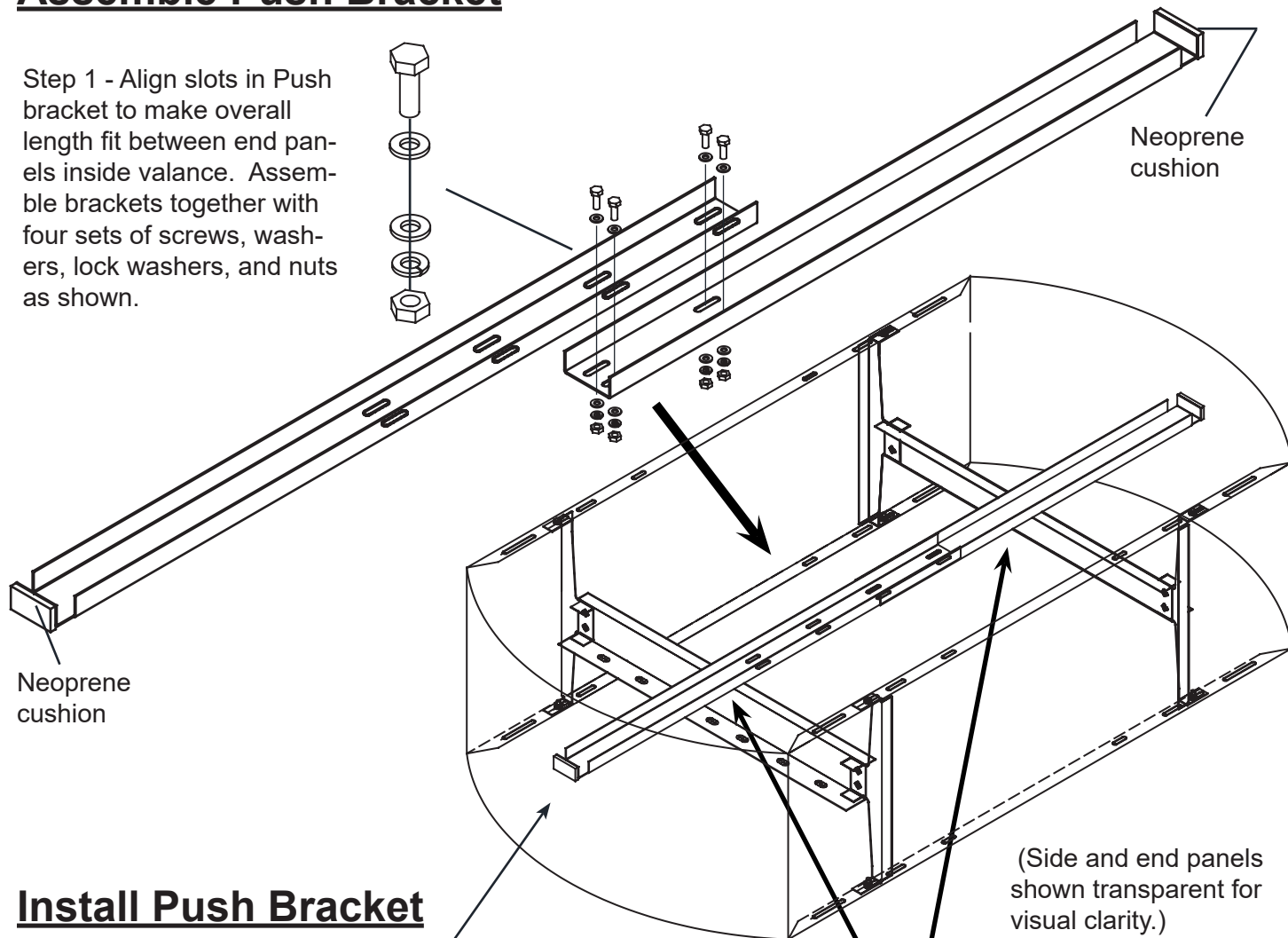


Two flat end panels

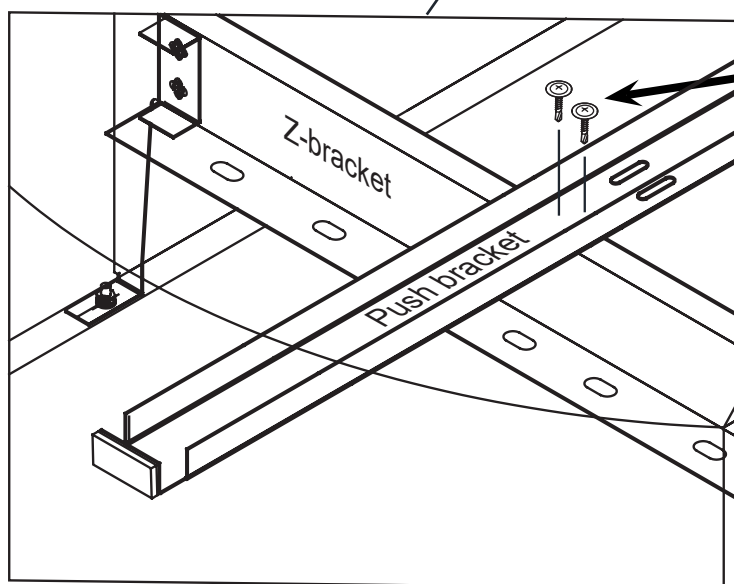


## Assemble Push Bracket

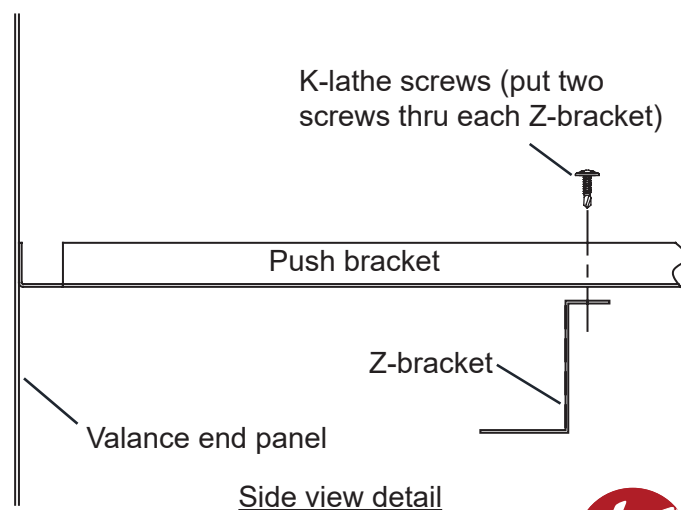
Step 1 - Align slots in Push bracket to make overall length fit between end panels inside valance. Assemble brackets together with four sets of screws, washers, lock washers, and nuts as shown.



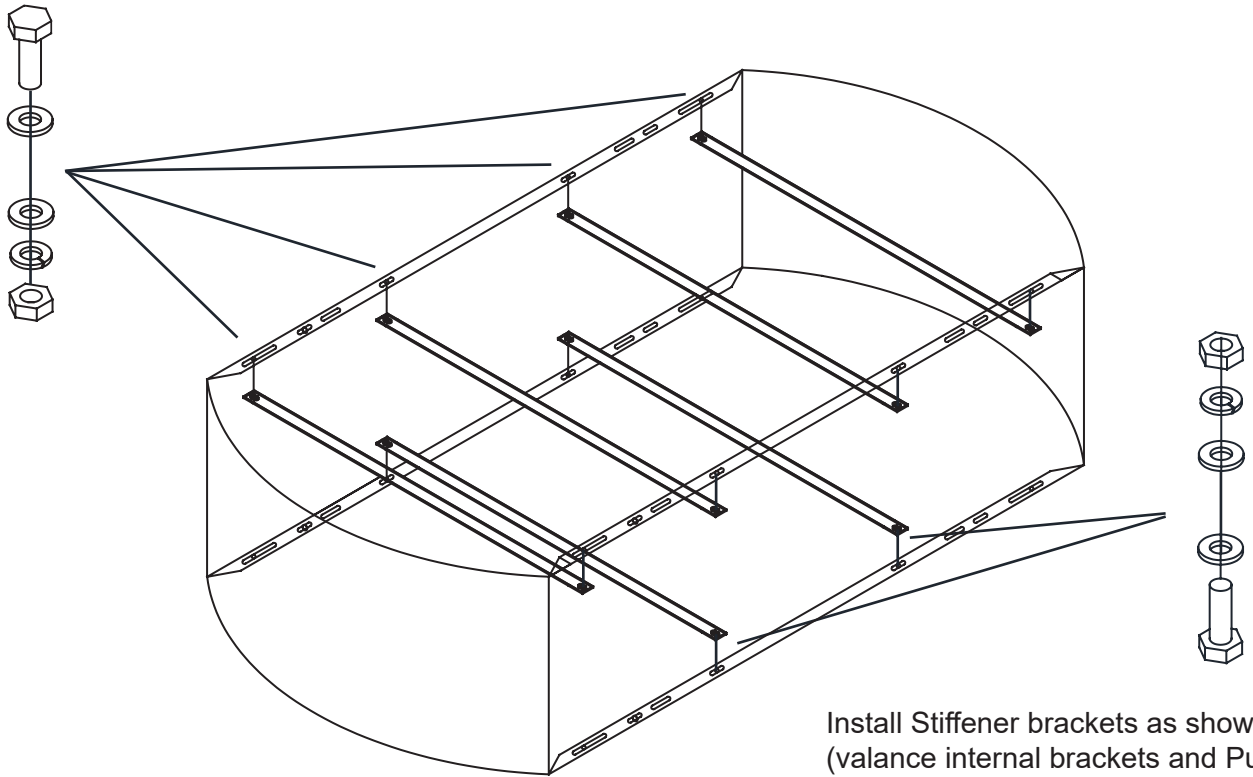
## Install Push Bracket



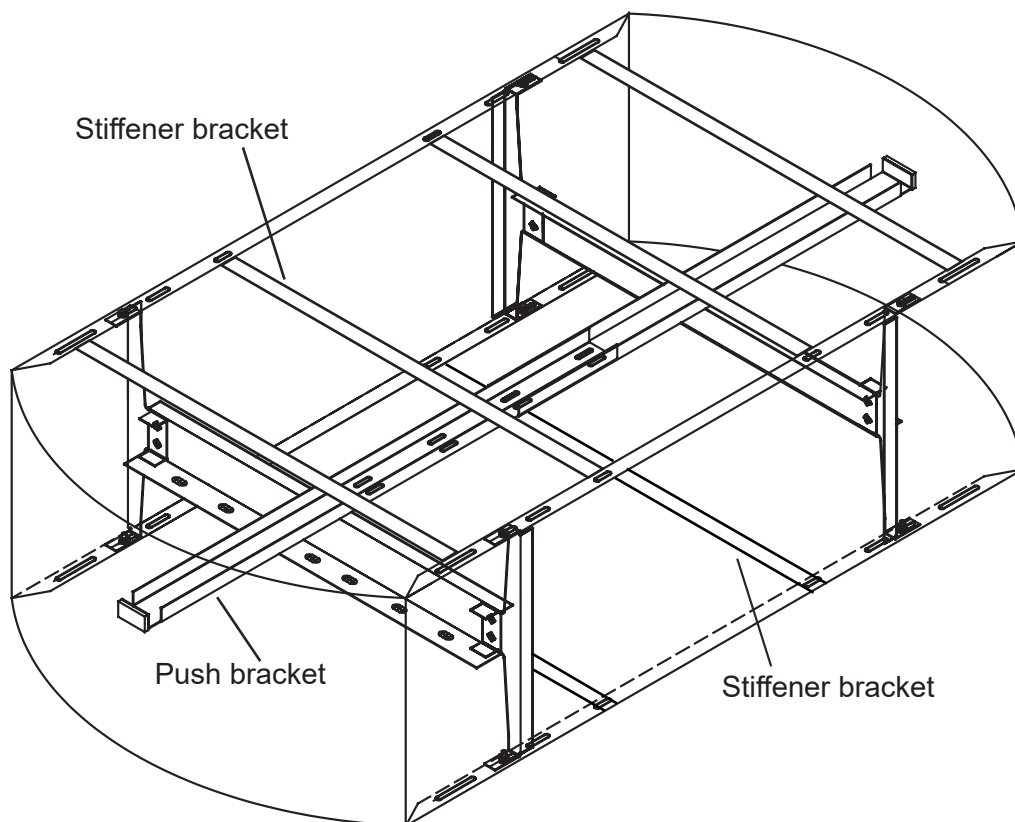
Step 2 - Fasten Push bracket to Z-brackets using two K-lathe screws thru each Z-bracket.



## Install Stiffener Brackets



Install Stiffener brackets as shown  
(valance internal brackets and Push  
bracket omitted for clarity).



# Assembly Instructions

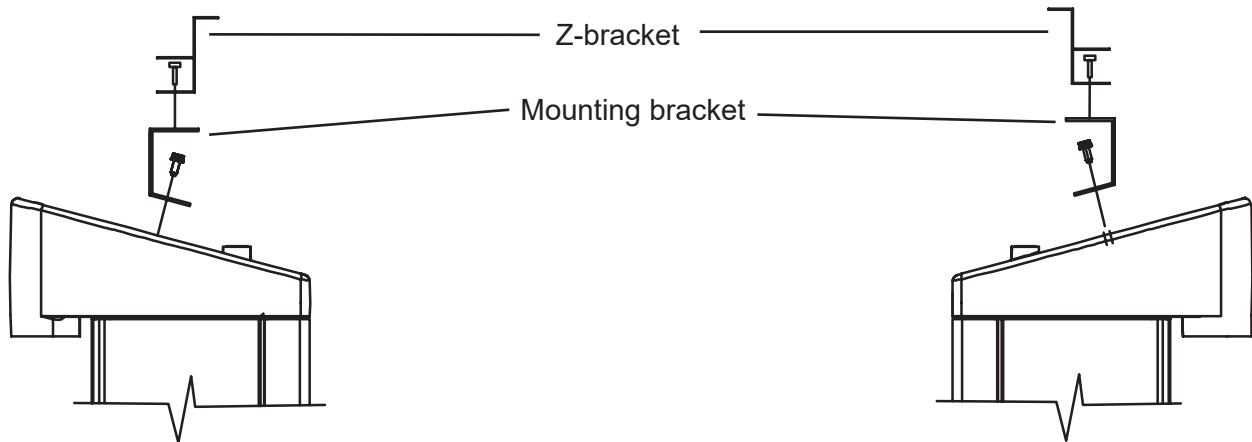
## Mounting on Ovation or Ovation 2 Pump Dispenser

Step 1. Loosen screws holding Z-brackets to valance.

Step 2. Use 1/4"-20 screws (lifting lugs) on top of pump to attach Mounting brackets to each end of pump as shown.

Step 3. Lift valance on top of pump and use screws, washers, nuts provided with Mounting bracket to attach to Z-brackets.

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



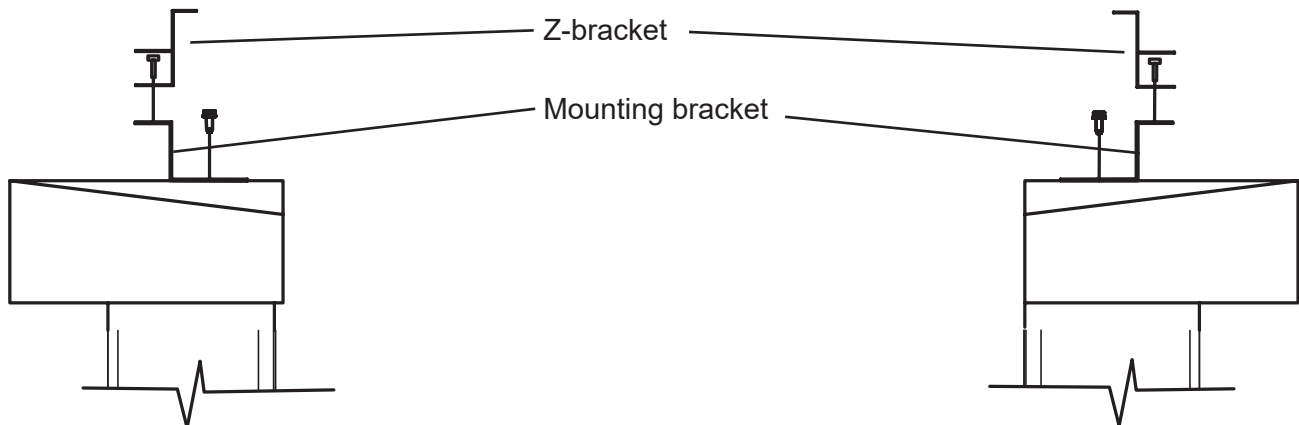
## Mounting on Bennett Pump Dispenser

Step 1. Loosen screws holding Z-brackets to valance.

Step 2. Use 1/4"-20 screws (lifting lugs) on top of pump to attach Mounting brackets to each end of pump as shown.

Step 3. Lift valance on top of pump and use screws, washers, nuts provided with Mounting bracket to attach Z-brackets.

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



# **APPENDIX**

3/8/2022 - Date created.

4/7/2022 - Updated Push brackets; added kit part numbers on first page.

