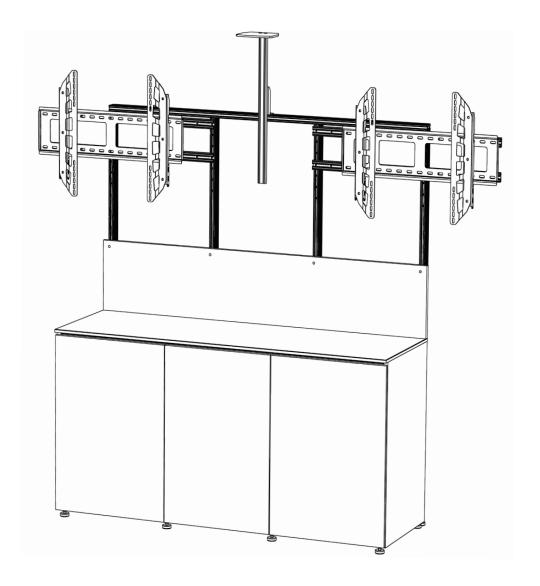
# **D2/337BM2** ASSEMBLY INSTRUCTIONS

# 3 BAY AV CREDENZA WITH DUAL DISPLAY MOUNT





### **TIP HAZARD WARNING!**

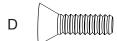
For use with video monitors weighing **175lbs** (**80kg**) or less. Use with heavier televisions may result in instability causing tip over resulting in death or serious injury.

# **HARDWARE**

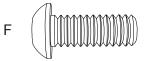


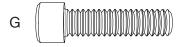


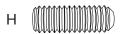




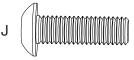




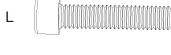


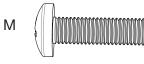


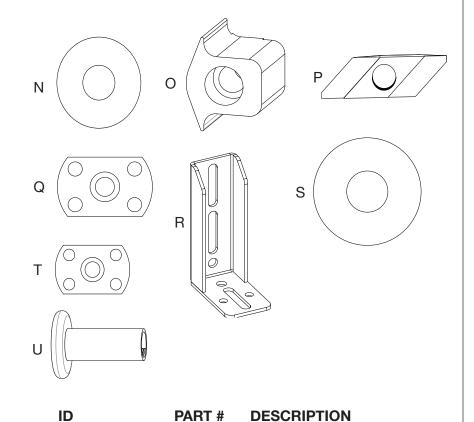












А	300-530	1/4-20 Thumb Nut
В	303-524	5/16-18 x 1" Head Socket Cap Screw
С	300-518	1/4-20 x 3/8" Button Head Socket Screw
D	301-000	5/16 x 3/4" Countersink Socket Screw
E	300-485	1/4-20 x 1/2" Button Head Socket Screw
F	300-575	1/4-20 x 5/8" Button Head Screw
G	300-455	1/4-20 x 1" Head Socket Cap Screw
Н	303-505	1/4-20 x 3/4" Set Screw
I	300-465	1/4-20 x 3/4" Head Socket Screw
J	302-315	10-32 x 5/8" Flanged Button Head
		Socket Screw
K	303-462	1/4-20 x 2.25" Head Socket Screw
L	303-525	5/16-18 x 1.50" Head Socket Screw
М	301-695	M8 x 16mm Pan Phillips Head Screw
N	300-468	1/4" Flat Washer
0	300-835	Universal Shelf Peg
Р	300-565	Drop In Nut
Q	300-560	1/4-20 Flat Nut
R	303-855	Universal Wall Bracket
S	301-470	5/16" Flat Washer
Т	300-520	1/4-20 Small Flat Nut
U	301-265	1/4-20 - JCN

# **TOOLS INCLUDED**

PART #	DESCRIPTION
P-400-030 400-035 400-030 400-070 400-080 400-058 301-240	Driver Bit 1/4" Hex Key Leveler Wrench 1/4" Hex Key 1/8" Hex Key 5/32" Hex Key 3/16" Hex Key- Short Arm 1"x 2" Double Sided Tape

# **TOOLS NEEDED**

#2 Phillips Head Screw Driver 1/2 Drill Bit for Standard Installation Pencil Tape Measure Level

# WARNINGS

#### IMPORTANT SAFETY INSTRUCTIONS

#### READ ALL INSTRUCTIONS BEFORE USING THIS FURNISHING



**WARNING!** Failure to comply with these instructions may result in accident involving serious personal injury. Failing to follow these instructions can result in the product being damaged or being destroyed or voiding of the warranty.



WARNING! For use with video monitors weighing 175lbs (80kg) or less. Use with heavier televisions may result in instability causing tip over resulting in death or serious injury.



#### 

- · Close supervision is necessary when this furnishing is used by or near children, invalids, or disabled persons
- · Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
- · Do not use outdoors
- · For Commercial Use Only



Weight Capacities: Max Load: D2/337BM2 - 175 lbs (80kg)

#### \*\*\*\*\* SAVE THESE INSTRUCTIONS \*\*\*\*\*

#### **Accessories and Spare Parts**

Please contact Salamander Designs 860.761.9500 or www.salamanderdesigns.com/commercial

# 1. INSTALL DISPLAY BRACKETS

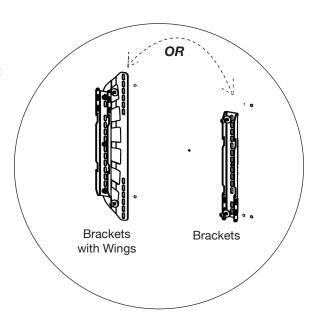


# Determine if Extension Wings are Required to Mount Your Display

Measure the mounting pattern on your display:

200 x 200 to 600 x 400 Use Only Display Brackets

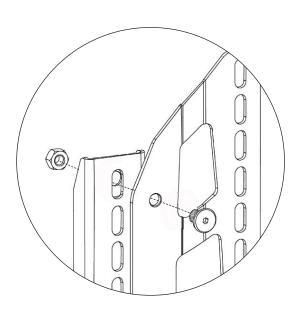
600 x 400 to 800 x 500 Use Display Brackets with Extension Wings

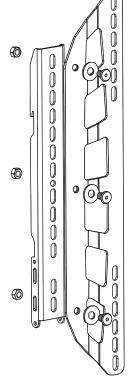


# **B**

### **Assemble Extension Wings if Required**

Extension wings are fastened to display brackets using the 3 flat head screws, washers and lock nuts provided in the PL100 Mount Kit prior to mounting your display.





# 1. INSTALL DISPLAY BRACKETS

# **(C)**

#### **Attach Brackets to Display**

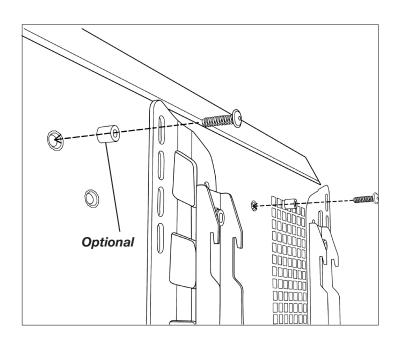
Fasten the brackets using fasteners (length and size recommended by the display manufacturer). *Using improper screw length can damage the display.* 

#### **NOTE:**

An assortment of screws and optional spacers have been provided in the PL100 Kit.

Optional Spacers are provided for additional clearance between the mount and the Display if necessary.

M8 16mm screws are supplied for use with Microsoft Surface Hub.



# 2. ADJUSTING MOUNT



#### **Determine Vertical Position of Mount**

Measure from the bottom of display to center of display mount bracket.

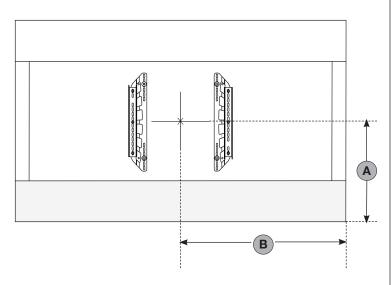


# **Determine Horizontal Position** of Mount

Measure the length of the display and divide by 2 to get the horizontal mount center.

#### **NOTE:**

If a space between the two displays is required, add half of the width of the space to this dimension.





**Determine Current Vertical Position of Mount -** This will provide bottom of screen to floor dimension for the current position of the mount.

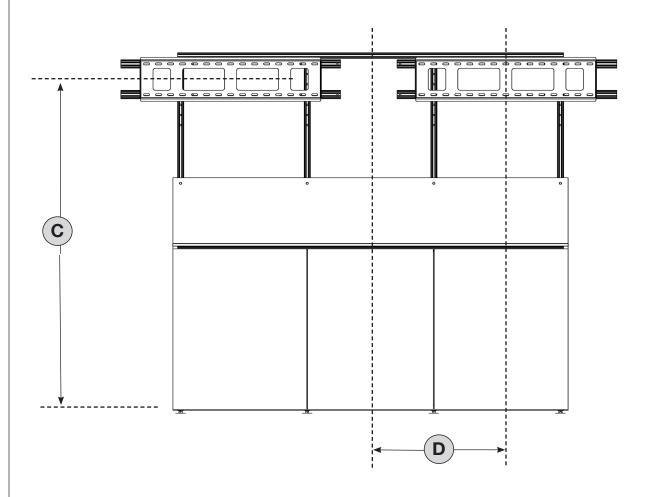
Measure from the floor or top of cabinet to the current center of the Mount Plate installed and subtract the vertical dimension determined in step 2A. The difference is the amount of adjustment required.

# $(\mathbf{D})$

#### **Determine Current Horizontal Position of Mount**

Measure from the center line of the cabinet to the center of the Mount Plate and subtract the horizontal dimension determined in step 2B. The difference is the amount of adjustment required.

Follow steps 2E thru 2I if vertical and/or horizontal adjustments are needed.

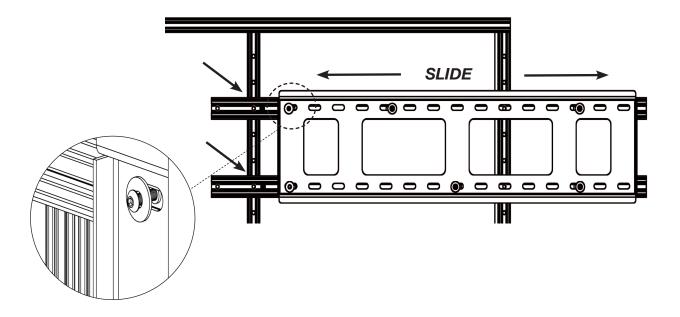




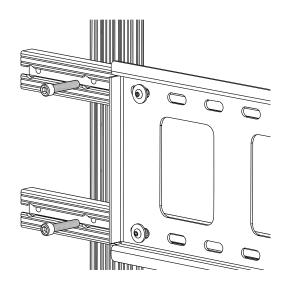
#### **Vertical Mount Adjustment**

Vertical adjustment is incrementally made by using the holes spaced 2" on the vertical mounting extrusions. If both vertical and horizontal adjustments are need please read both 2E thru 2I prior to making adjustments. Fastening points are shared.

Loosen Mount Plate and slide left or right to gain access to the fasteners of the horizontal mounting extrusions.



Loosen bolts fastening the horizontal mounting extrusions to vertical mounting extrusions. The flat nuts at the back of the vertical mounting extrusions will drop and need to be repositioned.



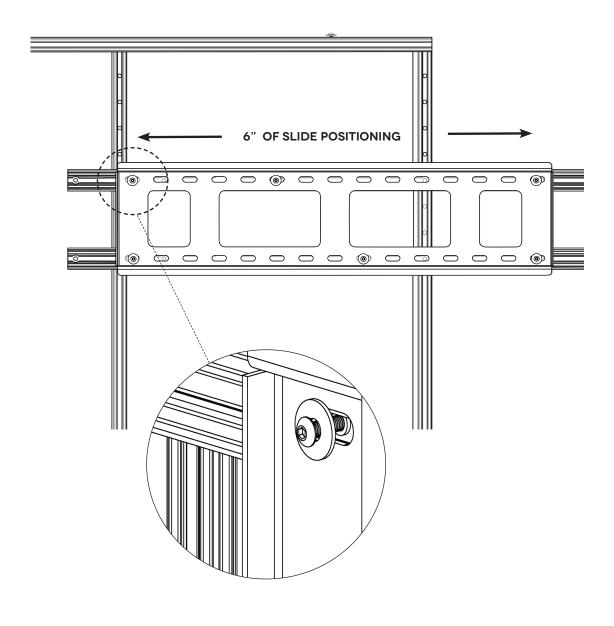
If vertical adjustment are necessary reposition the horizontal mounting extrusions with the fasteners in place and refasten to the vertical mounting extrusions. Level the wall bracket while retightening move to step 2F if horizontal adjustments are needed.



### **Horizontal Mount Adjustment**

Relocate fasteners along the horizontal extrusions for large 3" incremental adjustment or loosen the wall plate providing 6" of left to right positioning adjustment on the vertical extrusions.

Loosen the wall plate and slide left or right for minor adjustments.

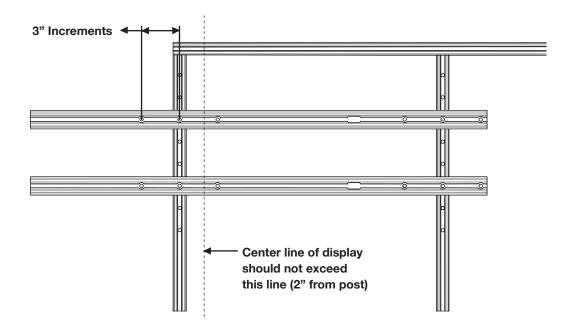


# G

#### **Horizontal Mount Adjustment**

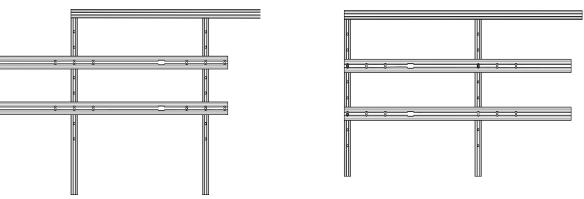
Relocate the bolt positions on the vertical mounting extrusions to provide larger 3" incremental adjustments. The orientation of the horizontal mounting extrusions provide 3 wide positions and 3 narrow positions by reversing the orientations of the extrusions.

NOTE: The center line of the Display should never be positioned further than the indication shown



### **Orientation 1 (Wide)**

### **Orientation 2 (Narrow)**



\*\* The Diagram above show the horizontal mounting extrusions without mount plates for visual clarification \*\*

Re-fasten assembly while re-leveling mount plates.

**NOTE:** It is important to Display alignment that brackets are level and aligned. A long straight edge or string can help to measure.

# 3. CAMERA SHELF (OPTIONAL)



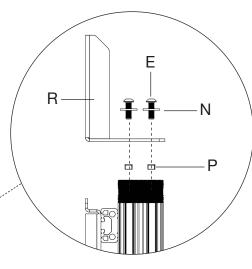
#### **Install Mount**

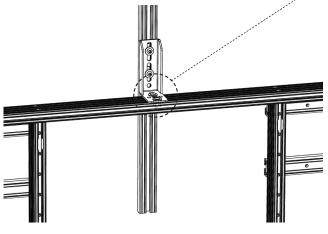
Loosely assemble Screws (E), Washers (N) and Drop-In Nuts (P) though Bracket (R).

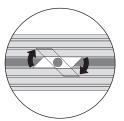
Affix Bracket to top of the horizontal mounting post by sliding Drop-In Nuts (P) into slots.

Adjust bracket to desired location an tighten with provided Hex Key.

Verify that Drop-In Nuts catch extrusion.





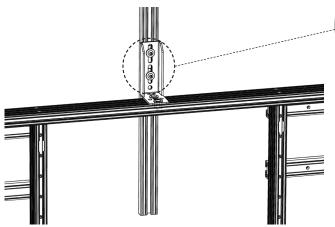


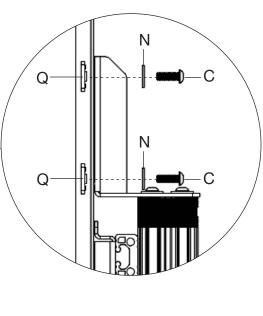
# B

### **Install Mount**

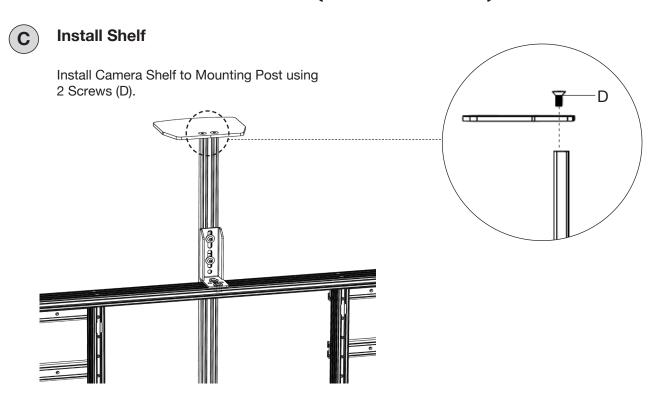
Insert 2 Flat Nuts (Q) into Camera Mounting post.

Insert Screw (C) and Washer (N) through the Bracket and tighten with Hex Key.



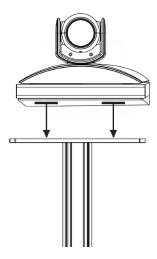


# 3. CAMERA SHELF (OPTIONAL)



# **D** Place Camera

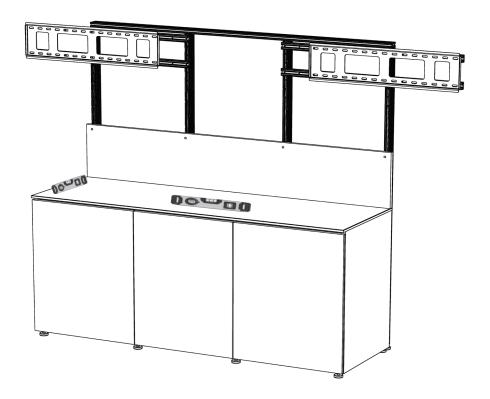
Use double side tape to secure camera from sliding off shelf.



# 4. LEVEL CABINET

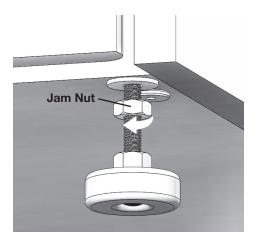


WARNING! This step requires two people.



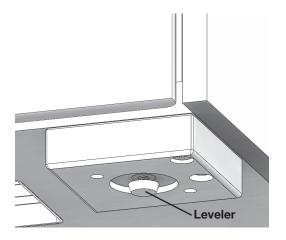
#### **Leveler Foot**

Loosen jam nut with supplied wrench and tighten to the locked position.



#### **Wood Block Foot**

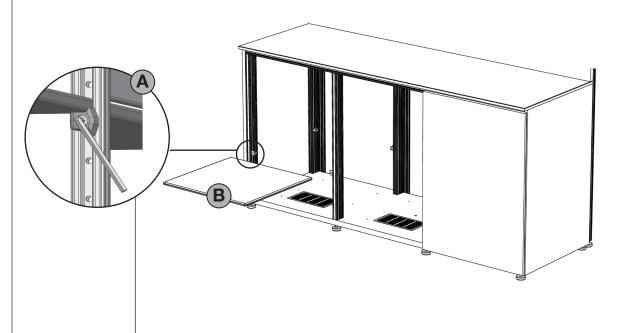
Lift cabinet and adjust leveler by hand.



## 5. INSTALL SHELVES

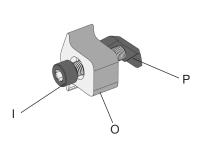
**NOTE:** Shelf pegs can be re-positioned if desired.

- **A.** Shelf placement can be adjusted if necessary to either predrilled locations or any location using Drop-In Nuts (P) Shelf Peg assembly (see diagram below).
- **B.** Place shelves on pegs.





Should you desire shelf placement in location other than predrilled locations, use the drop-in nut option. This option allows shelf to be placed at any height.

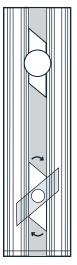


Assemble loosely as shown.



Insert into post channel and slide to desired height. Level shelf by adjusting shelf peg positions and tighten screw using hex key.

**Note:** Drop-in nut must make a 1/4 turn in post.



### 6. RACK CARTRIDGE

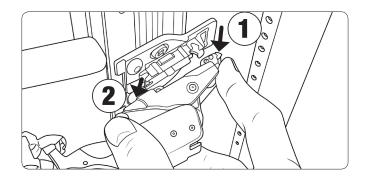
For re-installation of Rack Cartridge reverse steps.

# A Re

#### **Remove Door**

Release tab (1) ,then pull forward off hinge base (2).

**NOTE:** For re-installation be sure to lock Release Tab (1) into place before setting hinge base (2) back into place.

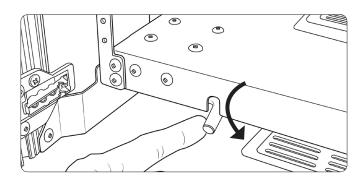


# B

### **Unlock Rack**

Push latch toward center and latch into notch.

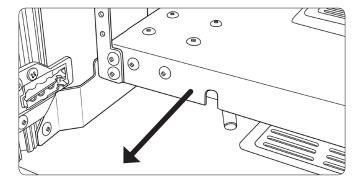
**NOTE:** In re-installation be sure to hear a click sound to know that the cartridge rack is locked back into place





#### Remove Rack

To remove Cartridge Rack slide forward toward the front of cabinet and remove.



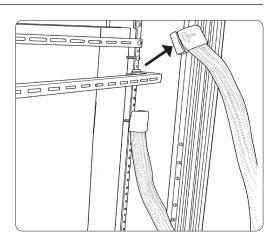


### **Remove Wire Loom**

Remove Thumb Nut,Stud,Washer, Drop-In Nut and Screw.

**NOTE:** Do not remove Drop-In Nut completely, leave loosely attached to Thumb Nut.

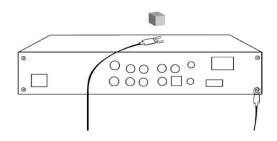
Re-installation- Reattach Thumb-Nut, Stud, Washer and Drop-In Nut. Using Screw and washer attach the other end to the rack.



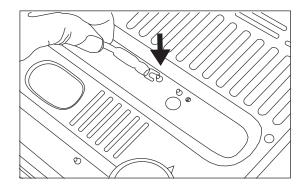
### 7. INSTALL REAR COOLING PANEL

# A

#### **Attach Thermistor**



Use supplied magnetic cube to hold thermistor in place on top of the hottest piece of equipment closest to the heat source.

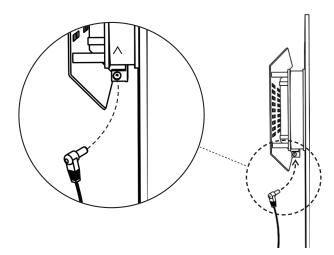


Alternative connection, connect the thermistor directly to the component. Loosen screw and slip the thermistor wire under the screw head and tighten.



### **Plug in Power Supply**

Plug in Ac adaptor bottom center behind fan grill.

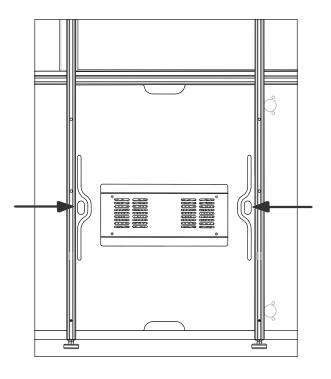




### **Install Rear Cooling Panel**

Squeeze in the provided handled slots and pull outward until panel is free.

**NOTE:** Reverse step for re-installation. Upon removal, carefully place rear panel in the up right position so not to damage the fan assembly.

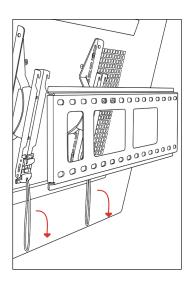


# 8. INSTALL DISPLAY TO MOUNT

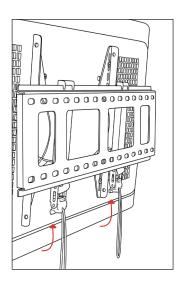
Lift display and place on Plano mounting bracket.

#### **NOTE:**

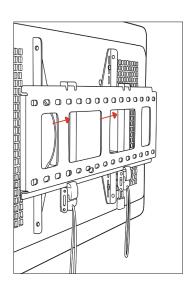
Be sure that lip of screen brackets are aligned with the mounting bracket. Failure to do so may result in injury or damage to product.



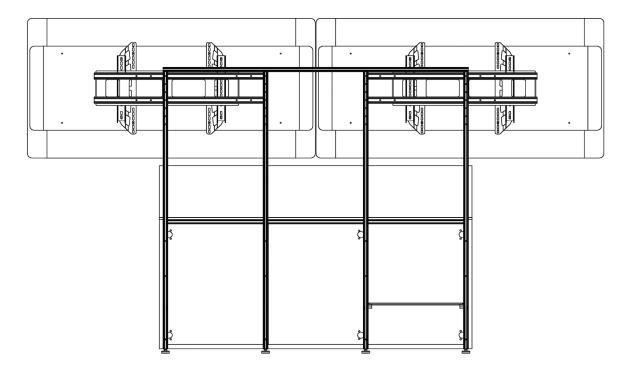
Pull on black cord to unlock Click Fasteners and hook TV Brackets onto Wall Bracket from top.



Center TV Brackets on Wall Bracket and push black Click Fasteners up into lock position.



Install Pad Lock.

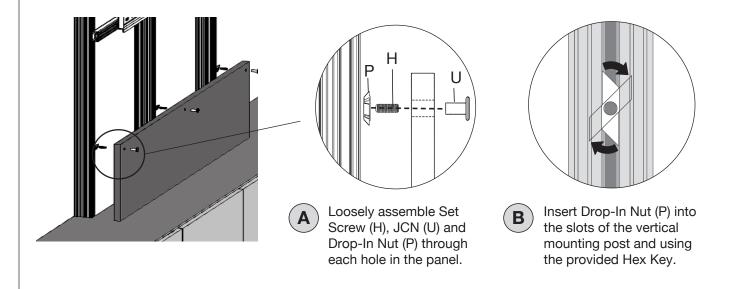


# **ADJUSTMENT TIPS**

### **MODESTY PANEL**

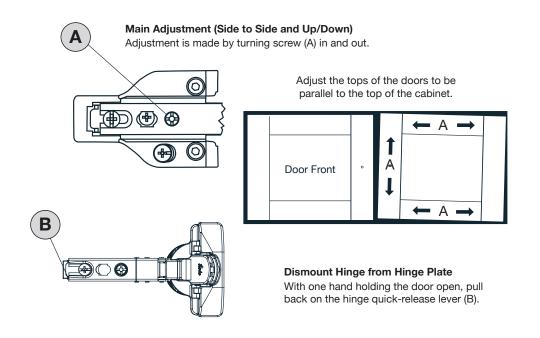
### Removing and Re-Installing

**NOTE:** Be sure bottom of modesty panel is flush to cabinets top.



### **DOORS**

**NOTE:** It is important that cabinet is level before adjusting doors, see step 4.





#### LIMITED WARRANTY FOR COMMERCIAL VIDEO DISPLAY STANDS AND MOUNTS

Salamander is proud to stand behind our products with industry-leading warranties. Should you ever encounter any problem with your Salamander product, let us know. We are here to make it right. 1.860.761.9500

Full warranty including limitations and warranty claim information may be found at www.salamanderdesigns.com/commercial/warranty

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