

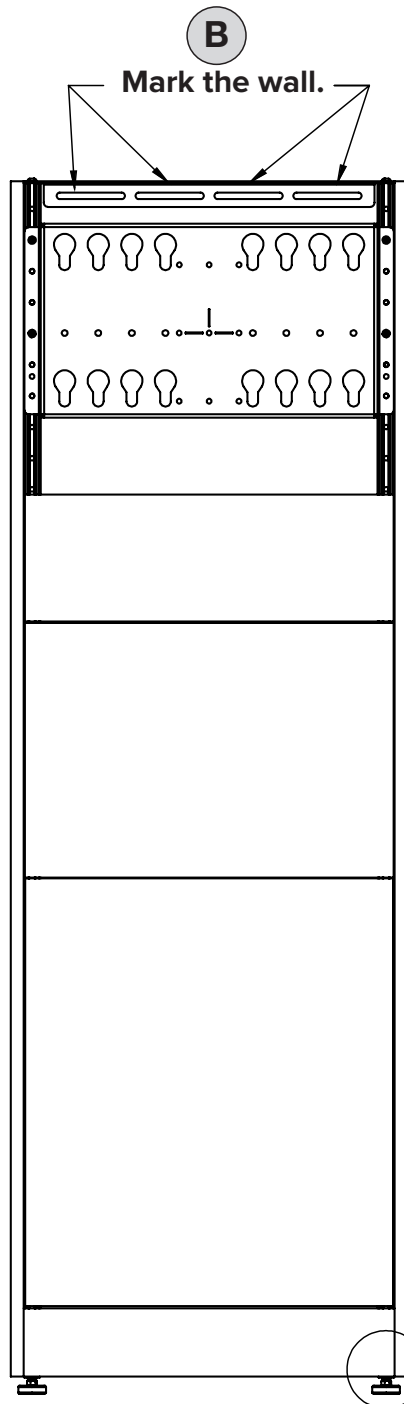


# Strut Wall 170

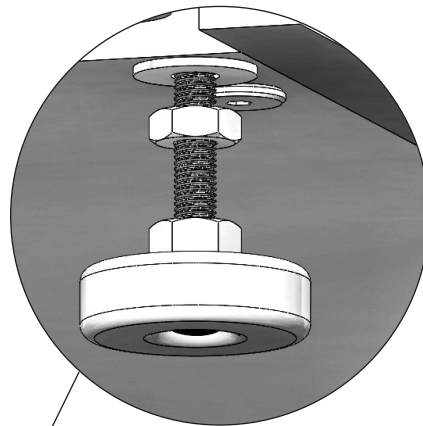
(STR170/FH1)

## ASSEMBLY INSTRUCTIONS

### 1. Set Strut 170 in Place



- A** Use leveler feet to level the unit.  
Loosen nut with supplied wrench  
and tighten to the locked position.



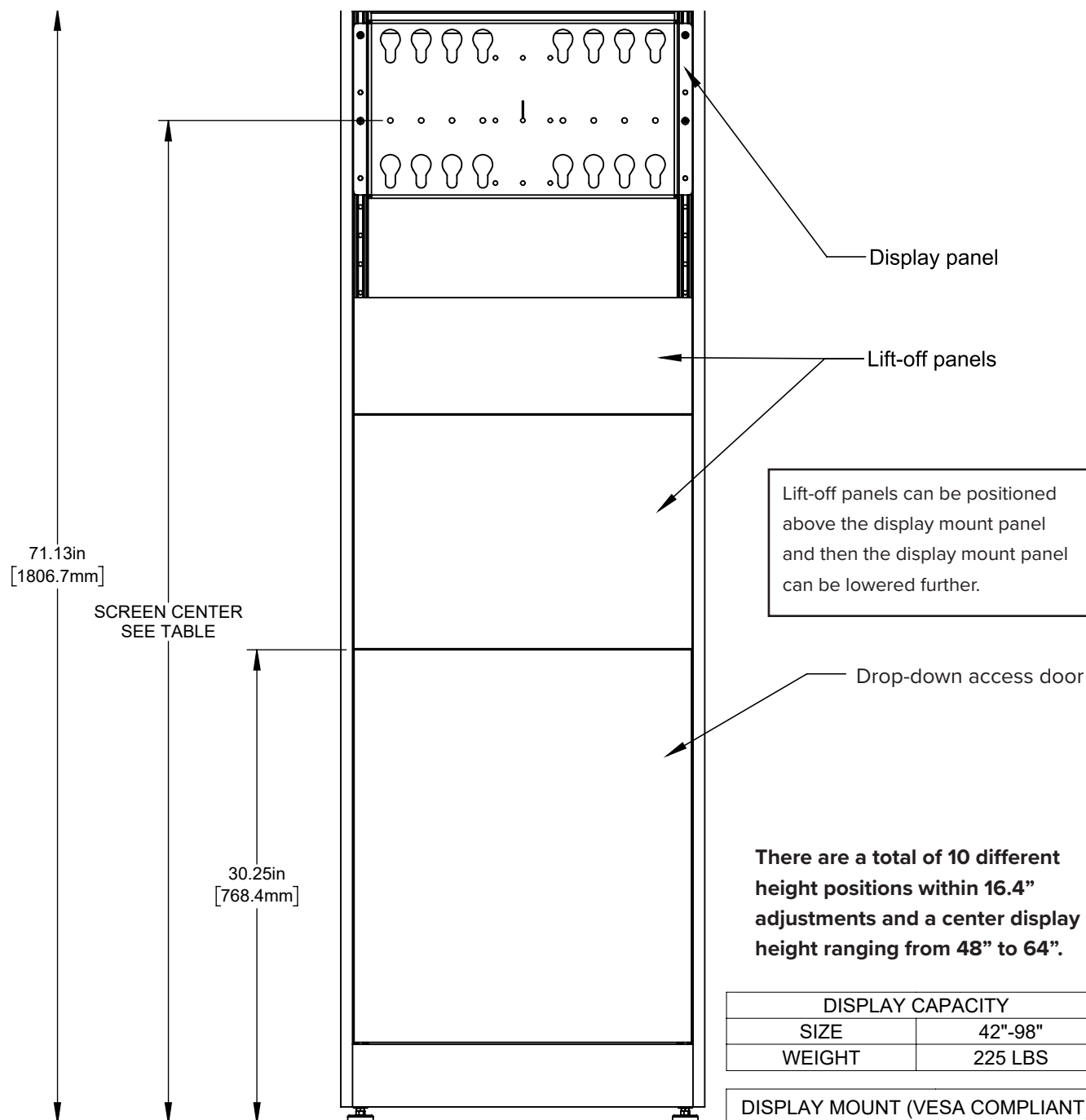
#### LIMITED WARRANTY

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. 1.800.535.5659.

Full warranty including limitations and warranty claim information may be found at [www.salamanderdesigns.com/commercial/warranty](http://www.salamanderdesigns.com/commercial/warranty)

## 2. Consider Display Position

Display mount panel can be positioned along posts to desired height.  
Reference center-line of screen specs below.



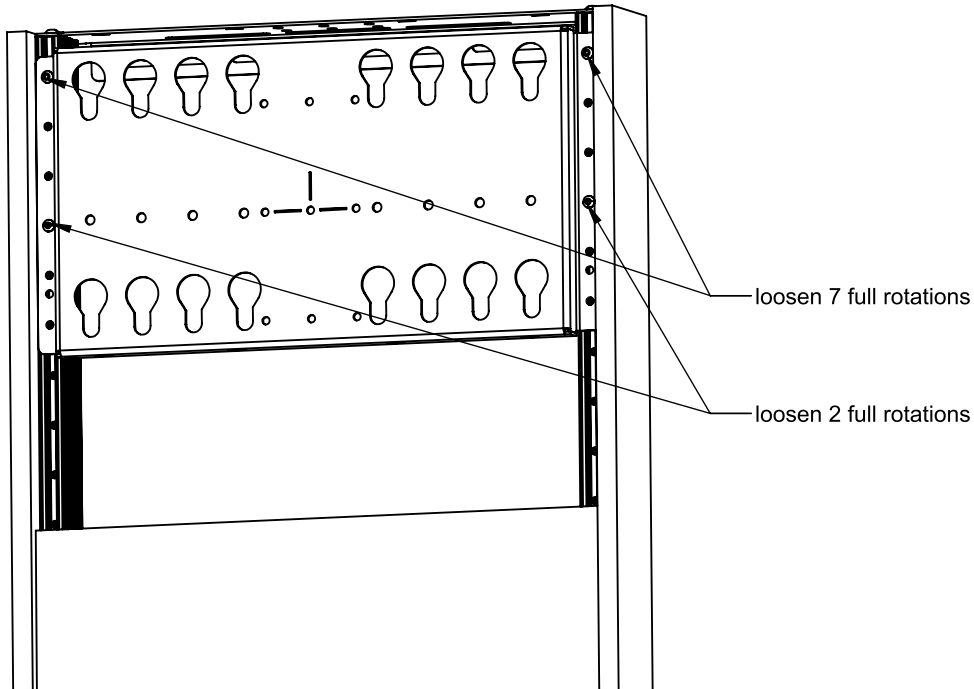
**There are a total of 10 different height positions within 16.4" adjustments and a center display height ranging from 48" to 64".**

DISPLAY CAPACITY	
SIZE	42"-98"
WEIGHT	225 LBS
DISPLAY MOUNT (VESA COMPLIANT)	
HORIZONTAL(MM)	200, 250, 300, 350, 400, 450, 500, 550, 600
VERTICAL(MM)	100, 200, 300, 350, 400
STANDARD SCREEN CENTER HEIGHT	
MIN.	48"
MAX.	64"

### 3. Adjust Display Mount Position

**PRO TIP:** This process is done easier by laying the Strut 170 on a horizontal surface

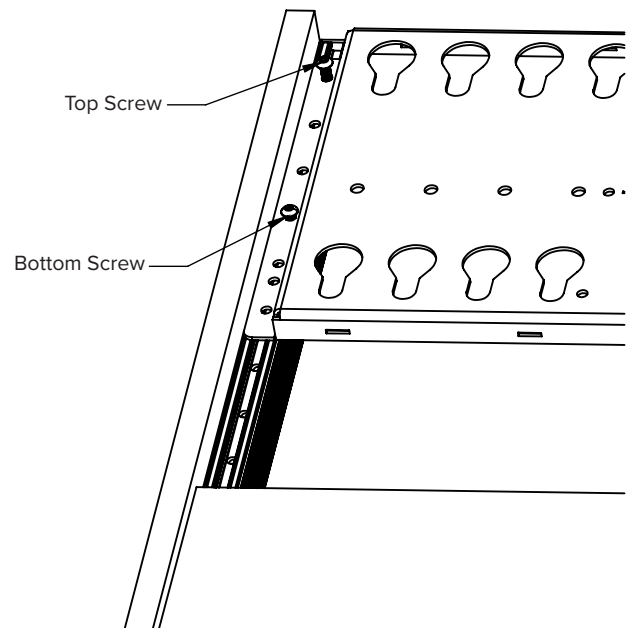
- A** Loosen two bottom screws TWO full rotations and two top panel screws about SEVEN rotations. Do not completely remove the screws from the flat nuts.



- B** Slide display mount panel along the posts in incremental height positions of 1.82".

See Step 3C to place display mount panel further down the posts.

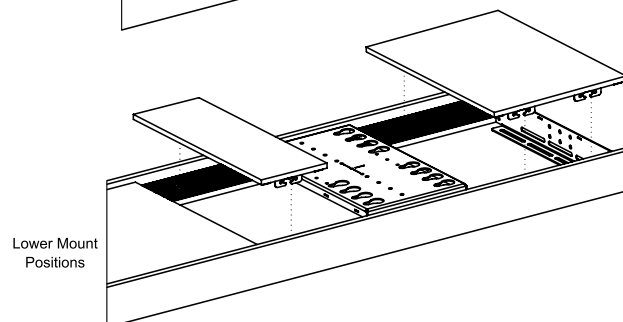
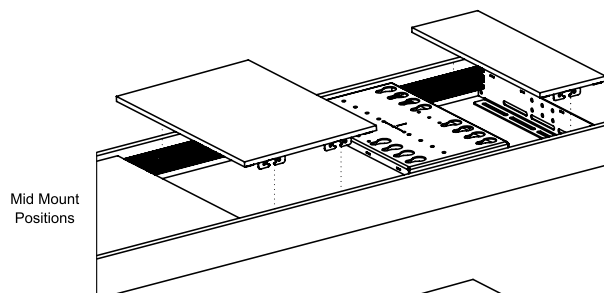
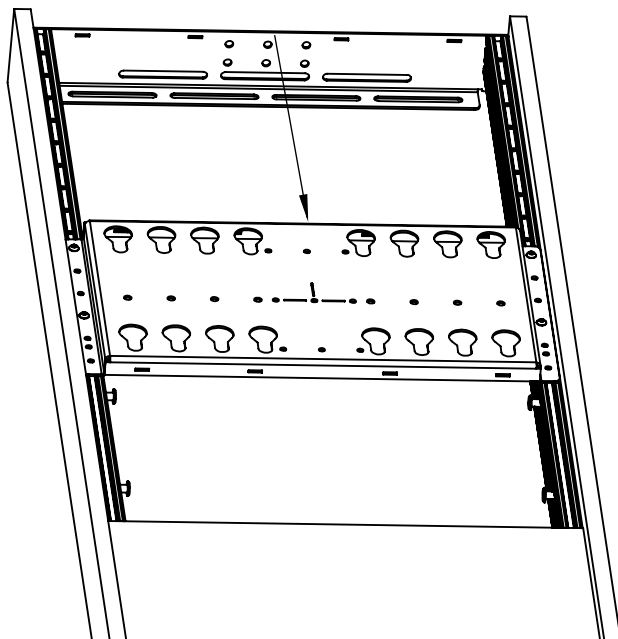
Position display mount panel to the desired height by aligning the two top screws to the appropriate holes in the post and tighten all four screws.



### 3. Adjust Display Mount Position

- C** Slide the display mount panel into the desired height position. Remove lift-panels necessary, see below.

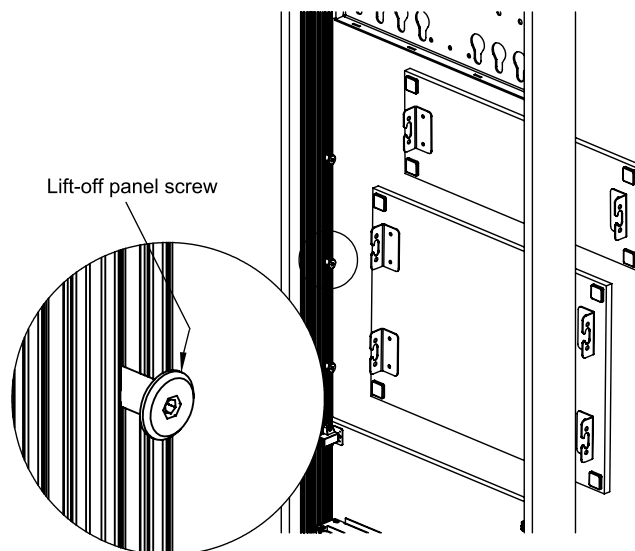
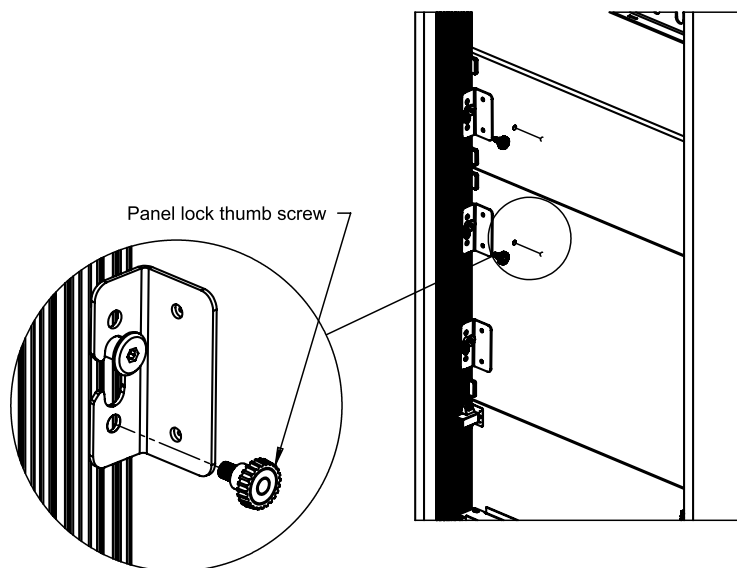
Position display mount panel to the desired height by aligning the two top screws to the appropriate holes in the post and tighten all four screws.



#### Removing Lift-Off Panels

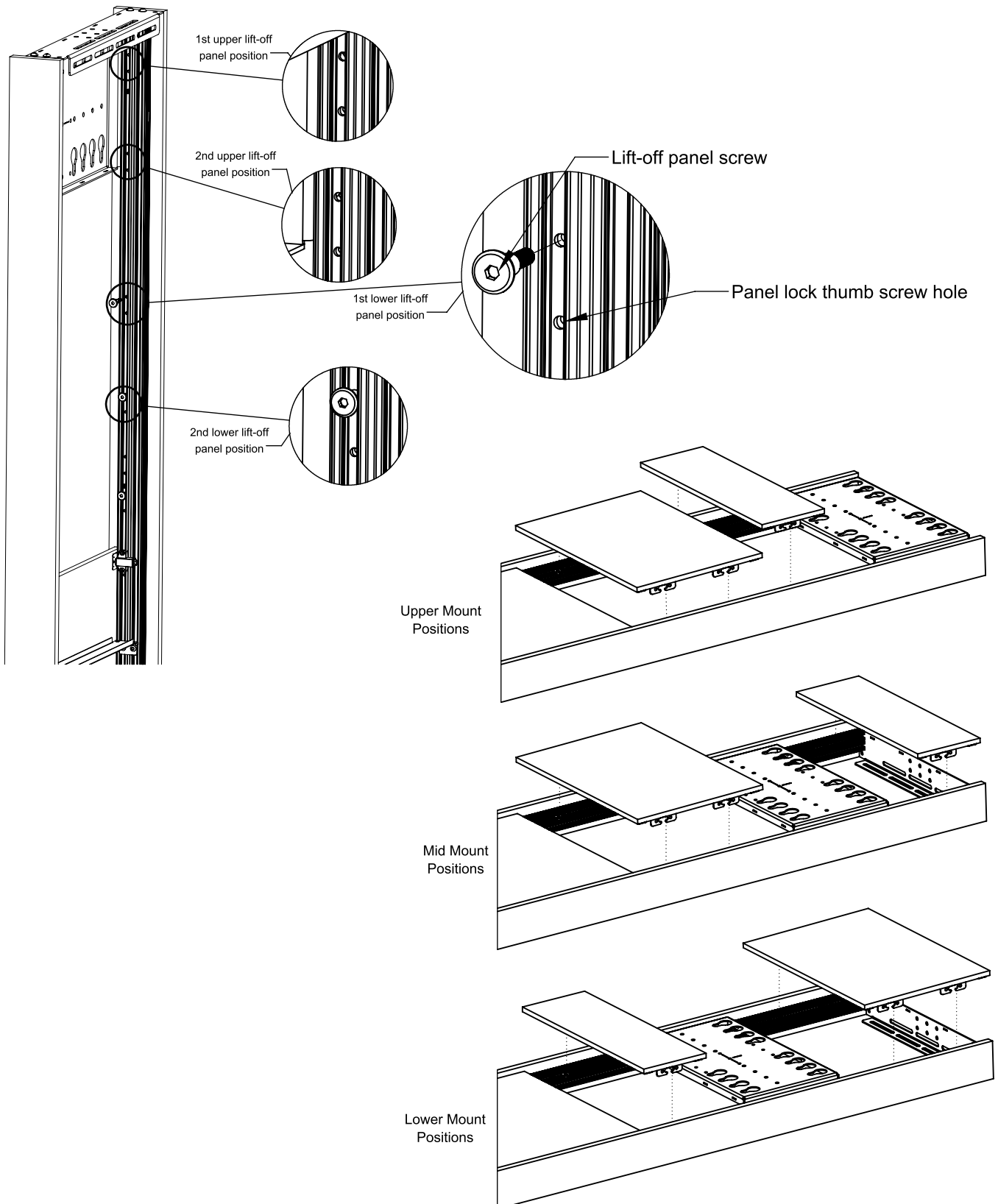
Lift panels up and off, leaving the lift off panel screws.

Remove the panel lock thumb screws on the lift-off panels from the backside of unit.



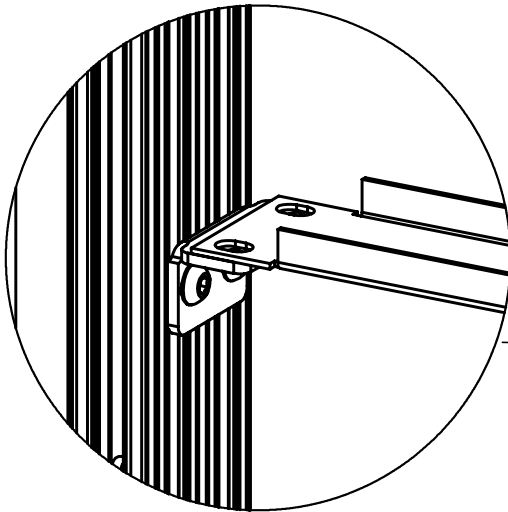
## 4. Reinstall Lift-Off Panels

Depending on lift-off panel positions, screws may need to be repositioned.  
See diagram to locate appropriate position.

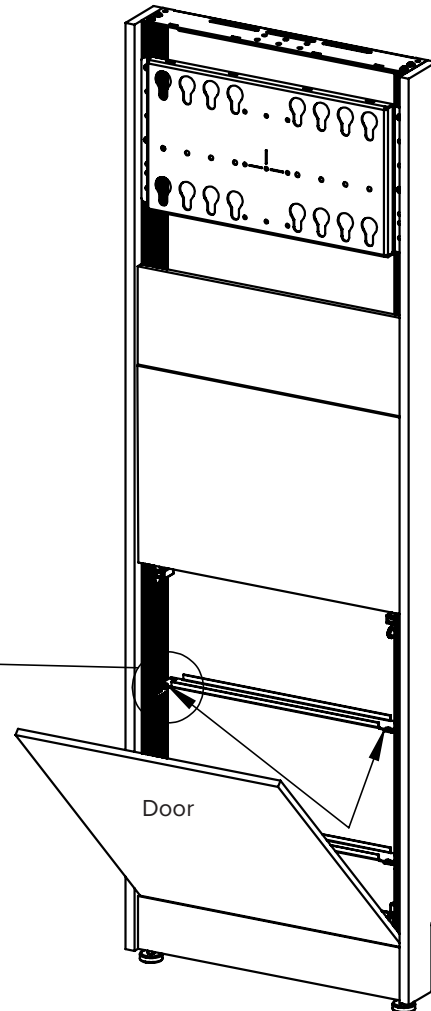


## 5. Install Rack Mounted Component

- A** Open the door by pushing door inward until it clicks, release and it will pop outward. The door can be pulled open.
- B** Mount 1U rack mount component to the 1U Bracket.



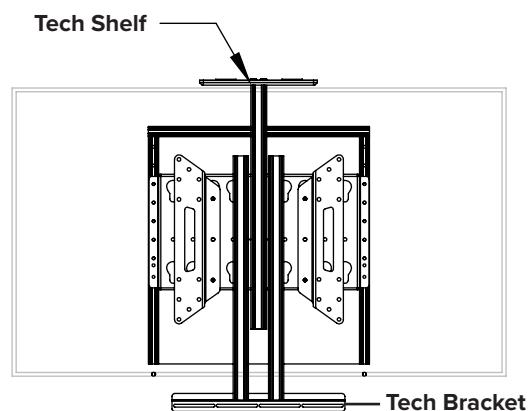
1U Vertical Rack Mounting Bracket  
Max. Capacity: 19.5"H x 17.75"W x 2.25"D



## 6. Install Optional Tech Shelf or Tech Bracket

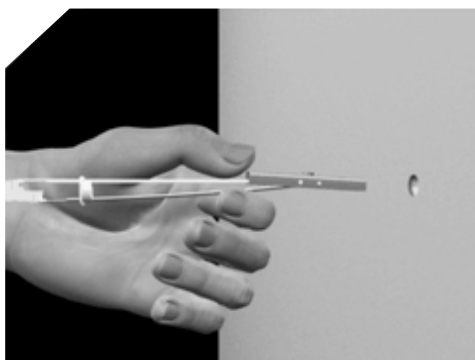
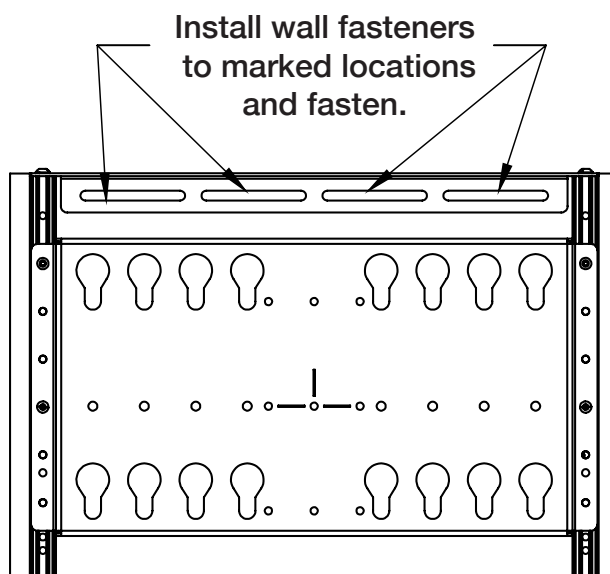


**NOTE:** Installation of a Tech Shelf or Tech Bracket can be above or below the screen and/or can be used together. If using 2 peripherals, with one above and below, use a combination of 1 and 2 post mounts as shown. These can be either 1 post over 2 , or 2 posts over 1.

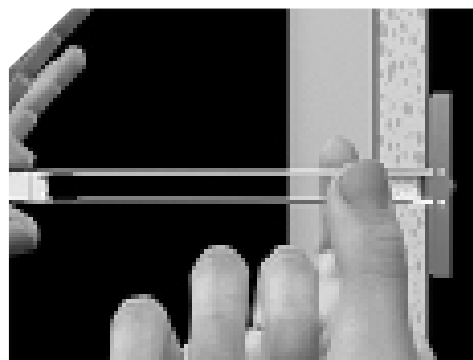


## 7. Attach to Strut 170 to Wall

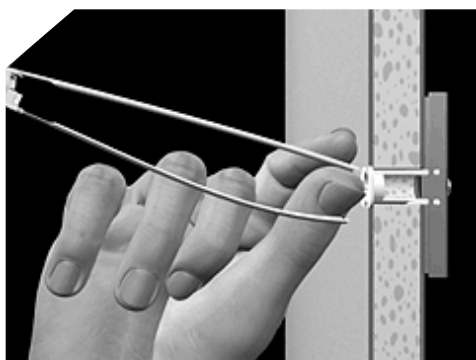
**NOTE:** Alternate fasteners provided for wood studs.



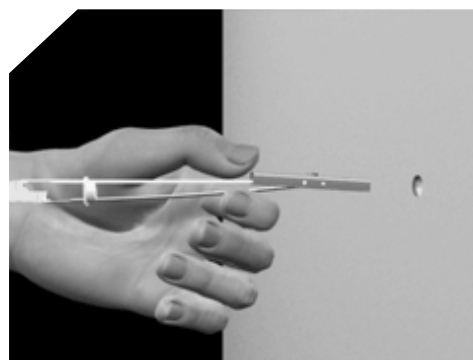
- A** Drill 1/2" diameter hole. Hold metal channel flat alongside plastic straps and slide channel through hole.



- B** Hold ends of straps between thumb and forefinger and pull toward you until channel rests flush behind wall. Slide plastic cap along straps with either hand with flange of cap is flush with wall.



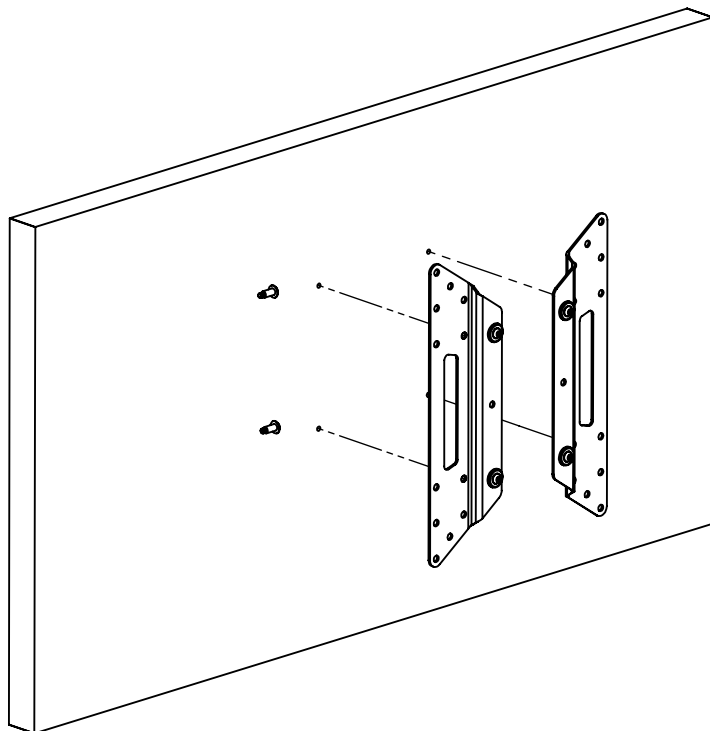
- C** Snap straps at wall by pushing side to side, snapping of straps level with flange of cap.



- D** Move Strut 170 to wall and attach bracket. Insert bolt through Bracket and tighten until snug against wall.

## 8. Attach Brackets to Display

Use holes shown.



## 9. Install Display

Insert the four shoulder washers on the brackets through the keyhole openings and rest washers at the bottom of the openings.

