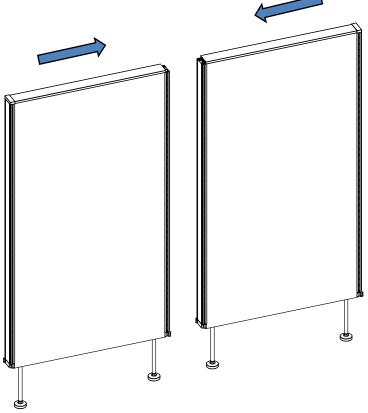
Date	Page No.	Description of change	Name
01/07/2020	1-9	Released	S. Powers
6/24/2020	10	Added top cap installation	S. Powers



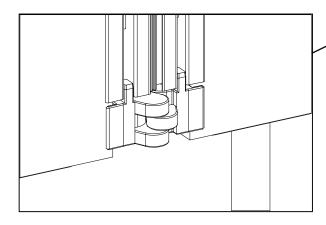
Step 1a: Align panels, making sure panels are flush and are in a straight line (180° to each other).

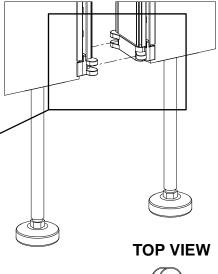
**TIP:** If possible, start at a 2-way connection closest to the highest point on floor to make leveling panels easier as you build.

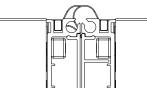




Note: Hanger Rail edges should ALMOST touch. (see TOP VIEW)







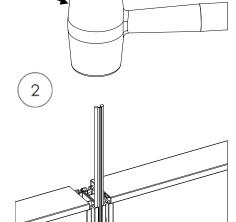


<u>Step 2</u>: Install Hinges. See Chart below for length and quantity requirements.

(note: always start with a the shortest hinge)

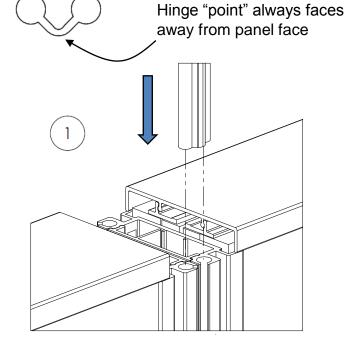
**TIP**: Failure to hold panels aligned and plumb will make installation difficult

Use a non-marring mallet to GENTLY tap hinge down until flush with the top of the hanger rail.



Hinge Installation

	LENGTH AND NUMBER OF HINGE SEGMENTS REQUIRED PER PANEL HEIGHT				
HEIGHTS	12 7/8	20 7/8	36 7/8	52 7/8	
42" HIGH	1	1			
50" HIGH		2			
66" HIGH		1	1		
82" HIGH		1		1	



Use a screwdriver as shown in Fig D.
GENTLY tap shaft of screwdriver until the hinge is seated at the bottom of the panel.

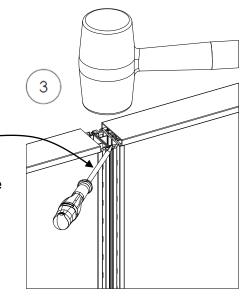
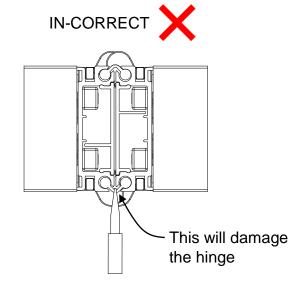
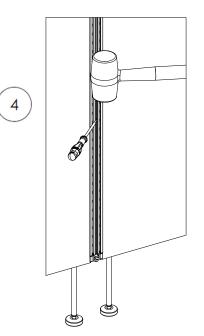


Fig D - CORRECT

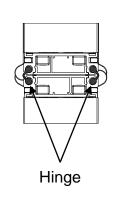


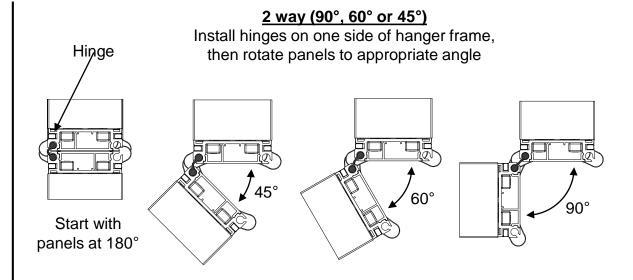


#### **Connection Configurations**

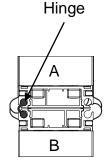
#### Straight line (180°)

Install hinges on both sides of hanger frame

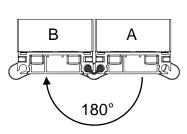




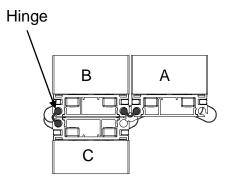
#### 3 way (90°)



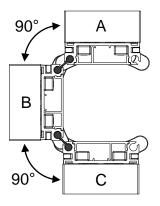
Start with panels at 180° and install one hinge combo



Rotate panel B 180°



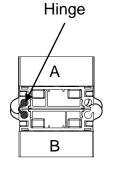
Install panel C and add hinge combo between panel B and C



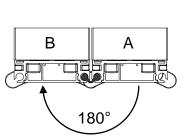
Rotate panels B and C 90°

#### 3 way (120°)

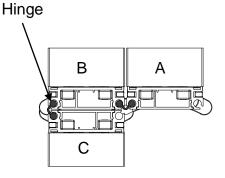
**TIP:** If final hinge is difficult to install, you MAY need to cut hinge in shorter lengths to reduce friction



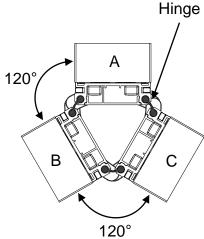
Start with panels at 180° and install one hinge combo



Rotate panel B 180°



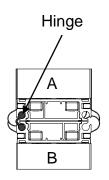
Install panel C and add hinge combo between panel B and C



Rotate panels B and C 120° Then install third hinge combo between panel A and C

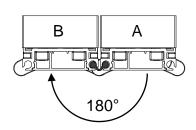


### Connection Configurations Cont.

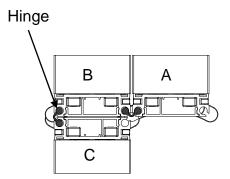


 Start with panels at 180° and install one hinge combo

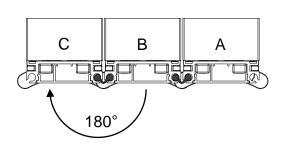




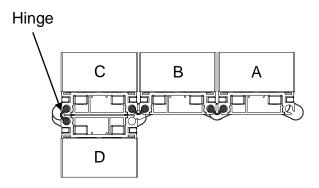
2. Rotate panel B 180°



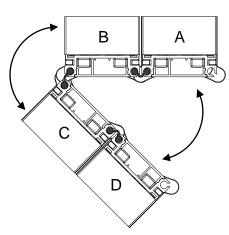
Install panel C and add hinge combo between panels B and C



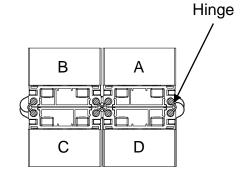
4. Rotate panel C 180°



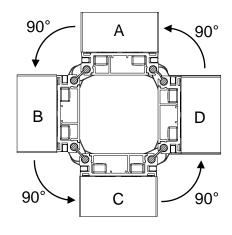
Install panel D and add hinge combo between panels C and D



6. Rotate panel C Back around next to panel D and continue to rotate until Panel D touches Panel A



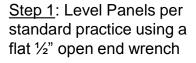
7. Install final hinge combo between panels A and D



8. Rotate all panels until 4-way is at 90 °



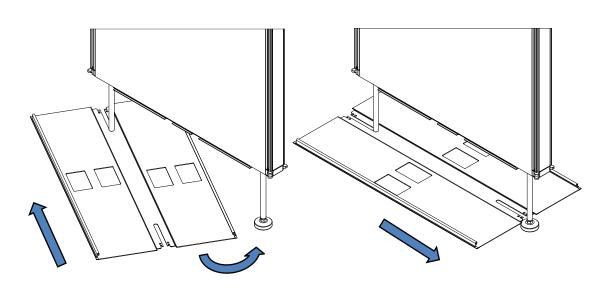
### Data Septum

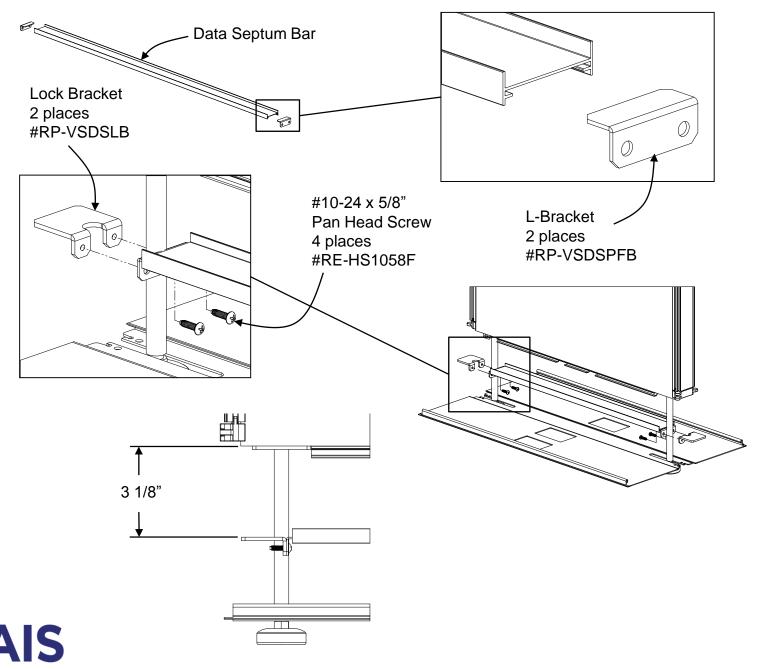


Step 2: Stage Base Covers as shown right. Do not close covers.

Step 3: Install Data
Septum as shown below.

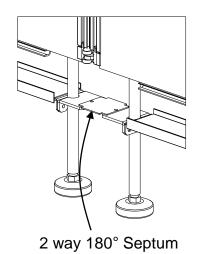
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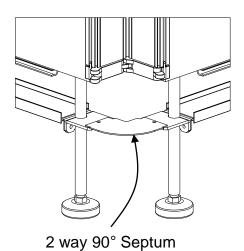


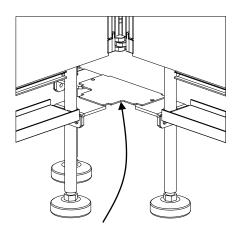


### Connection Septum

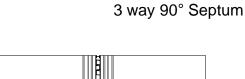
<u>Step 4</u>: Install Connection Septum's by simply "resting" the Connection Septum in between the septum Lock Brackets. Every connection has a specific Connection Septum shown below.

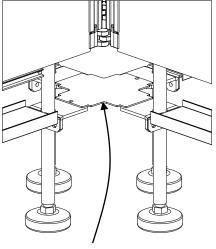




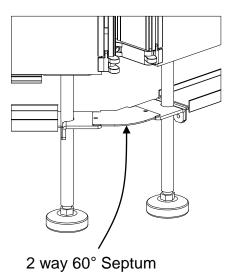


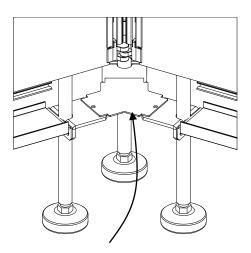
3 way 45° Septum





4 way 90° Septum

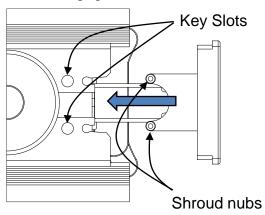


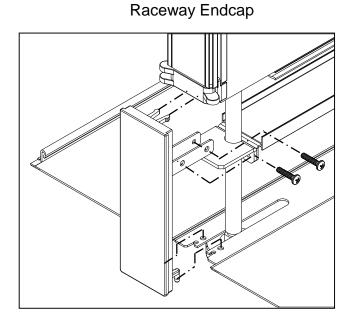


3 way 120 $^{\circ}$  Septum

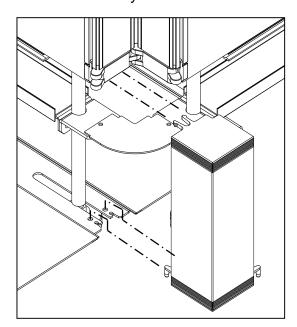
# Raceway Shroud

**Bottom Engagement** 

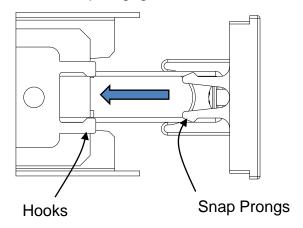




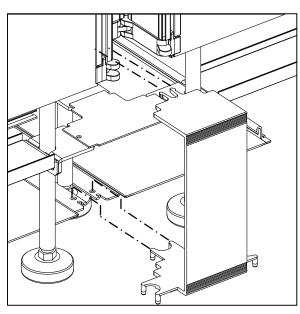
2 way 90° Shroud



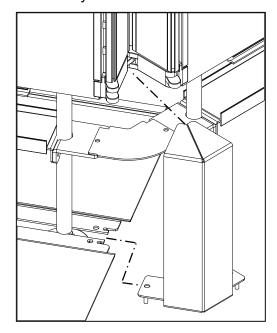
Top Engagement



3 way 90° Shroud

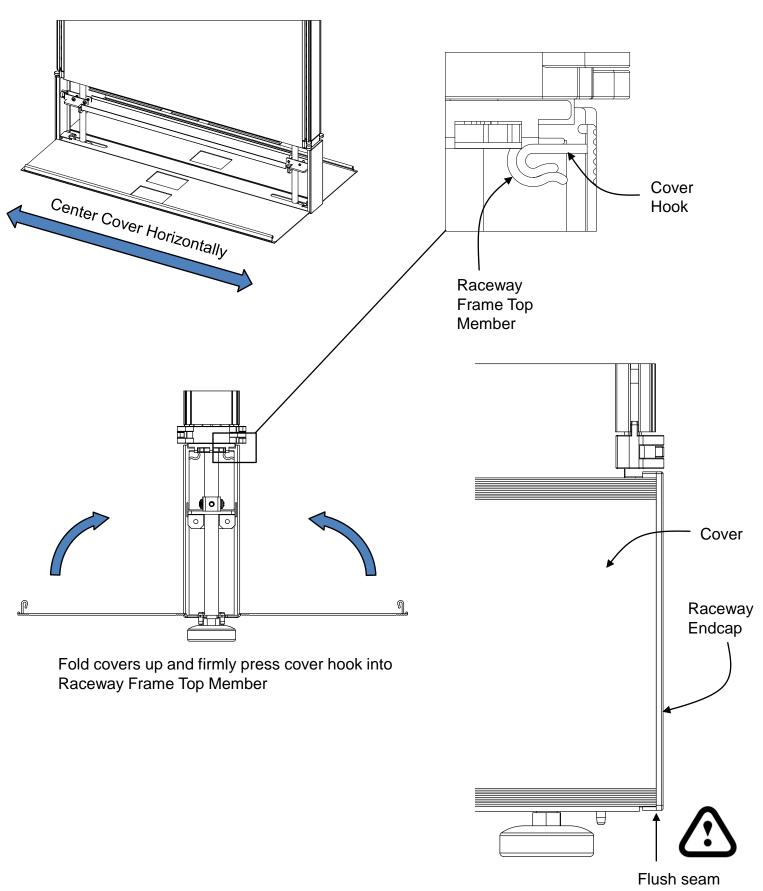


2 way 45° or 60° Shroud

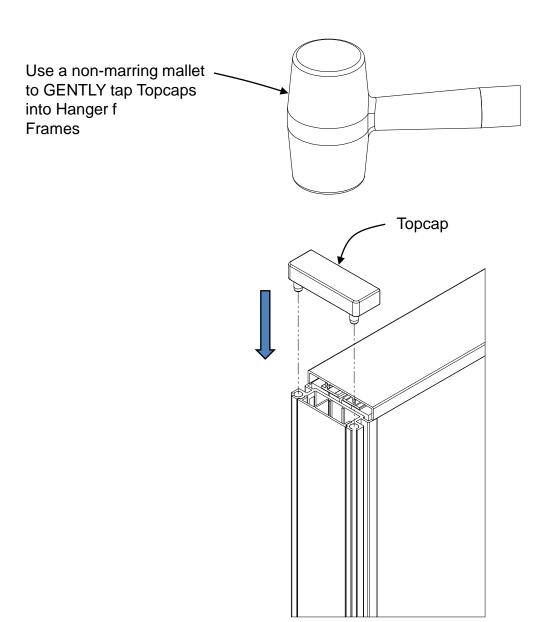




# **Closing Raceway Cover**









If required, install Recessed Glass (optional) **PRIOR** to installing top caps.

Refer to A-DLFGINSTRUCT for instructions to install Recessed Glass

