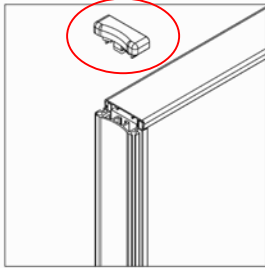


Panel Installation Instructions

(Revised 2/26/10) (Page 1 of 7)

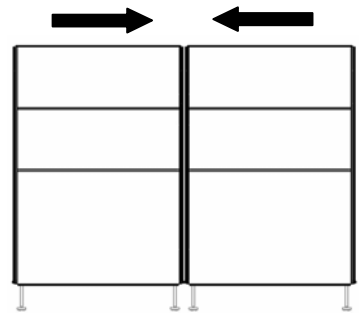
STEP 1

Remove Hanger Frame Topcap by depressing tabs inside top slot of hanger frame and lifting up.



STEP 2

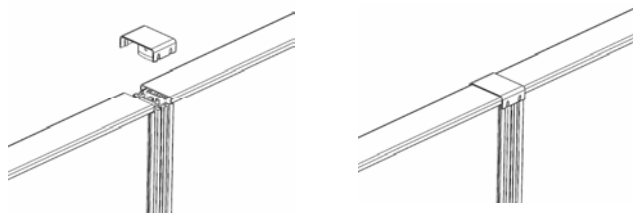
Hold panel flush and in a STRAIGHT LINE (180 degrees to each other). If possible, start at a 2-way connection closest to highest point on floor to make leveling panels easier as you build.



STEP 2_b

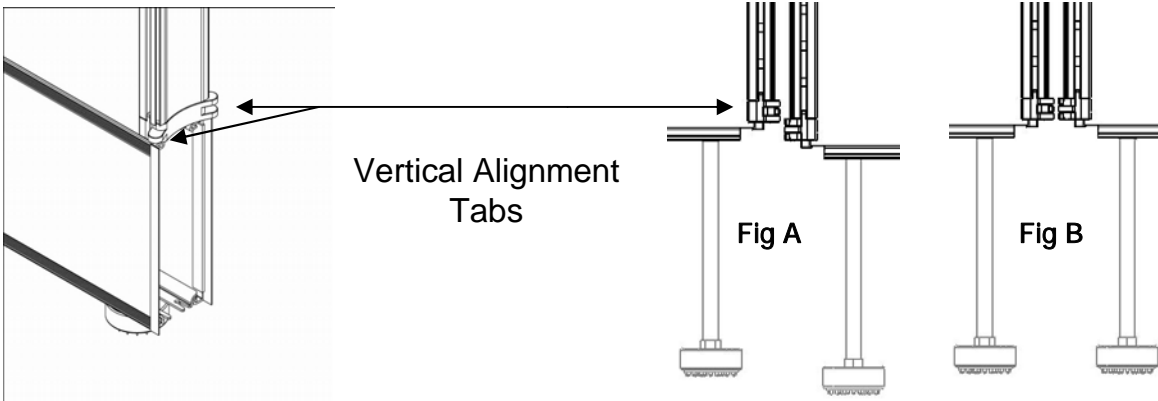
180 Hanger Frame Top Caps also exist

(Product Addition February of 2010, for post-hinge installation)



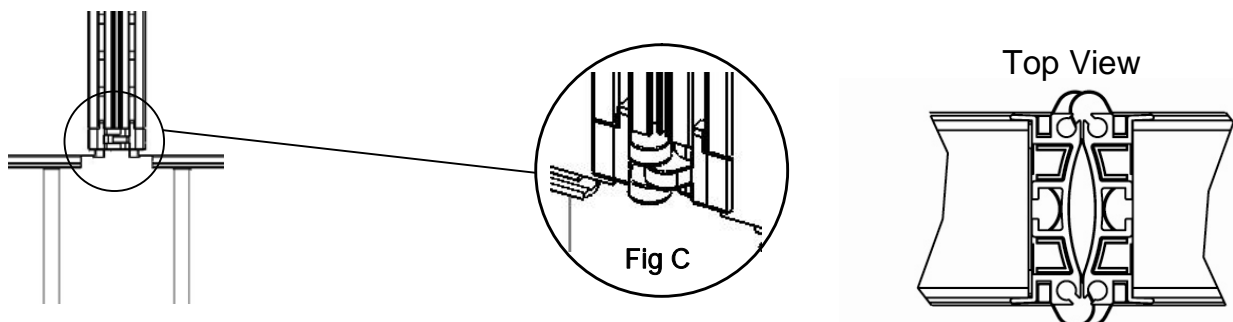
STEP 3

Make sure Vertical Alignment Tabs at bottom of Hanger Rail are horizontally aligned (level) with each other. If not (Fig A) adjust glide(s) on panels to raise or lower panels so tabs are aligned. (Fig B)



STEP 4

With Alignment Tabs level, move panels towards each other to interlock Alignment Tabs as shown in Figure C. Hanger Rail edges should ALMOST touch.

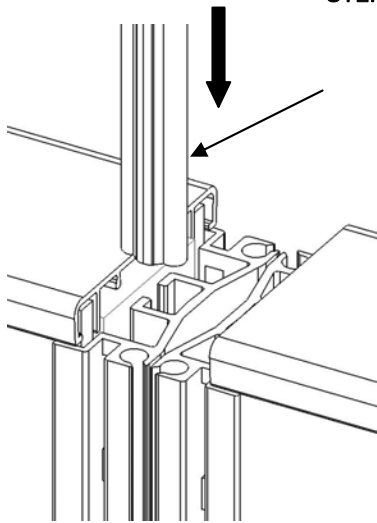


Panel Installation Instructions

(Revised 2/26/10) (Page 2 of 7)

STEP 1

HINGE INSTALLATION



EACH HINGE IS CUT INTO TWO PARTS, A SMALLER AND A LARGER. SEE CHART BELOW FOR WHAT COMBINATIONS APPLY TO WHAT PANEL HEIGHTS. Insert SMALLER OF 2 HINGES into HANGER RAIL HINGE CHANNELS and slide carefully down....

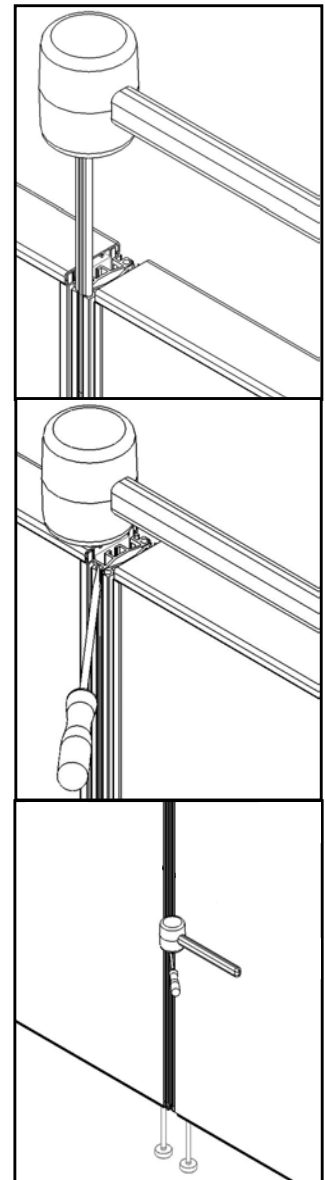
Hinge "Point" always faces away from panel face.



Make sure panels and hanger rails are aligned, almost touching. Failure to hold panels straight and plumb will make hinge installation difficult.

Hold Hinge so "point" faces out away from panel faces.

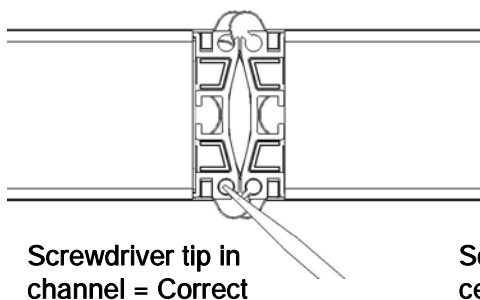
	LENGTH AND NUMBER OF HINGE SEGMENTS REQUIRED PER PANEL HEIGHT			
HEIGHTS	12 7/8	20 7/8	36 7/8	52 7/8
42" HIGH	1	1		
50" HIGH		2		
66" HIGH		1	1	
82" HIGH		1		1



STEP 2

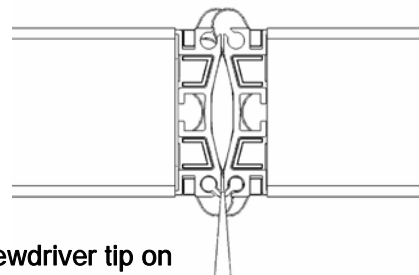
A "non-marring" mallet may be used to tap first hinge down until flush with hanger rail top. At that point, the 1st hinge can be TAPPED DOWN TO BOTTOM of panel by using a screwdriver and inserting the tip of screwdriver as shown in Fig D and tapping shaft of screw driver until first hinge is all the way down. DO NOT use screw driver AS SHOWN IN FIG E, as this could damage hinge. Once first hinge is installed, repeat with second hinge to complete hinge installation.

Fig D - CORRECT



Screwdriver tip in channel = Correct

Fig E - INCORRECT/WRONG



Screwdriver tip on center = Wrong

Panel Installation Instructions

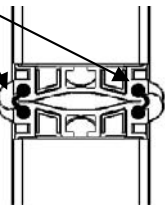
(Revised 2/26/10) (Page 3 of 7)

Connection Configuration Steps – Follow steps 1 and 2 from previous pages for ALL CONNECTIONS. Below demonstrates how to arrange panels to make hinge installation easy.

Straight Line (180 degree)

Install 2 Hinge Combos per steps 1 and 2 (Previous pages)

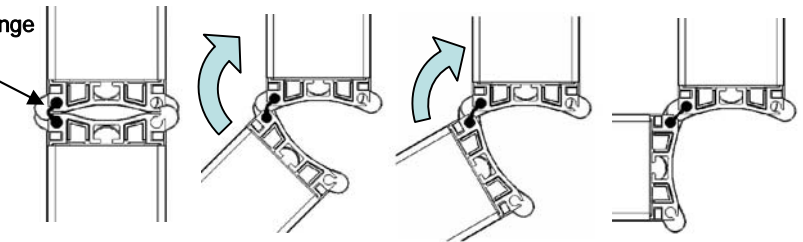
Install Hinge Combo on Both Sides



2-Way 90 or 60 or 45 DEG –

Install 1 Hinge Combo, then rotate panels to appropriate angle.

Install Hinge Combo



Start with panels At 180 degrees

Rotate for 2-Way 45/135 Deg

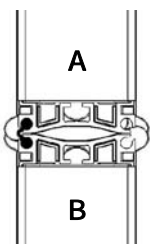
Rotate for 2-Way 60/120 Deg

2-Way 90 Deg

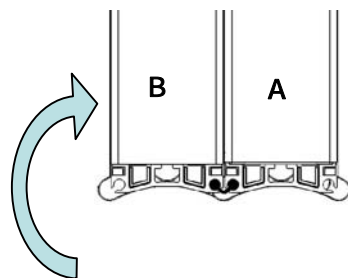
3-Way 90 DEGREE

– (1) Install 1 Hinge Combo between panel A and B. (2) Rotate Panel B approx 180 degrees as shown. (3) Interlock Panel C Alignment Tabs with Panel B and install 1 Hinge Combo between Panel B and C. (4) Rotate Panel B and C as shown into appropriate 3-way 90 degree.

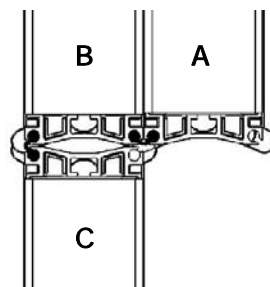
STEP 1



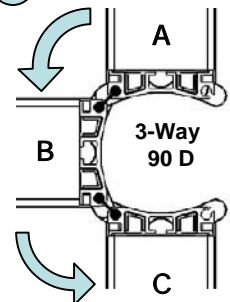
STEP 2



STEP 3



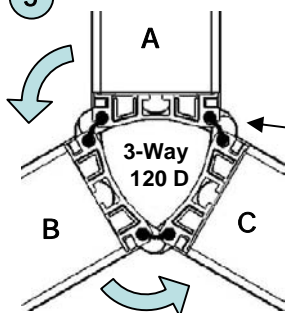
STEP 4



3-Way 120 DEGREE

– Follow Steps (1 – 4) above. STEP (5) If 120 degree, add additional Hinge Combo between Panel C and A. **NOTE – Because Panel A and C will not be able to be held at 180 degrees for final hinge, hinge may need to be cut into shorter lengths to reduce friction when sliding down.**

STEP 5



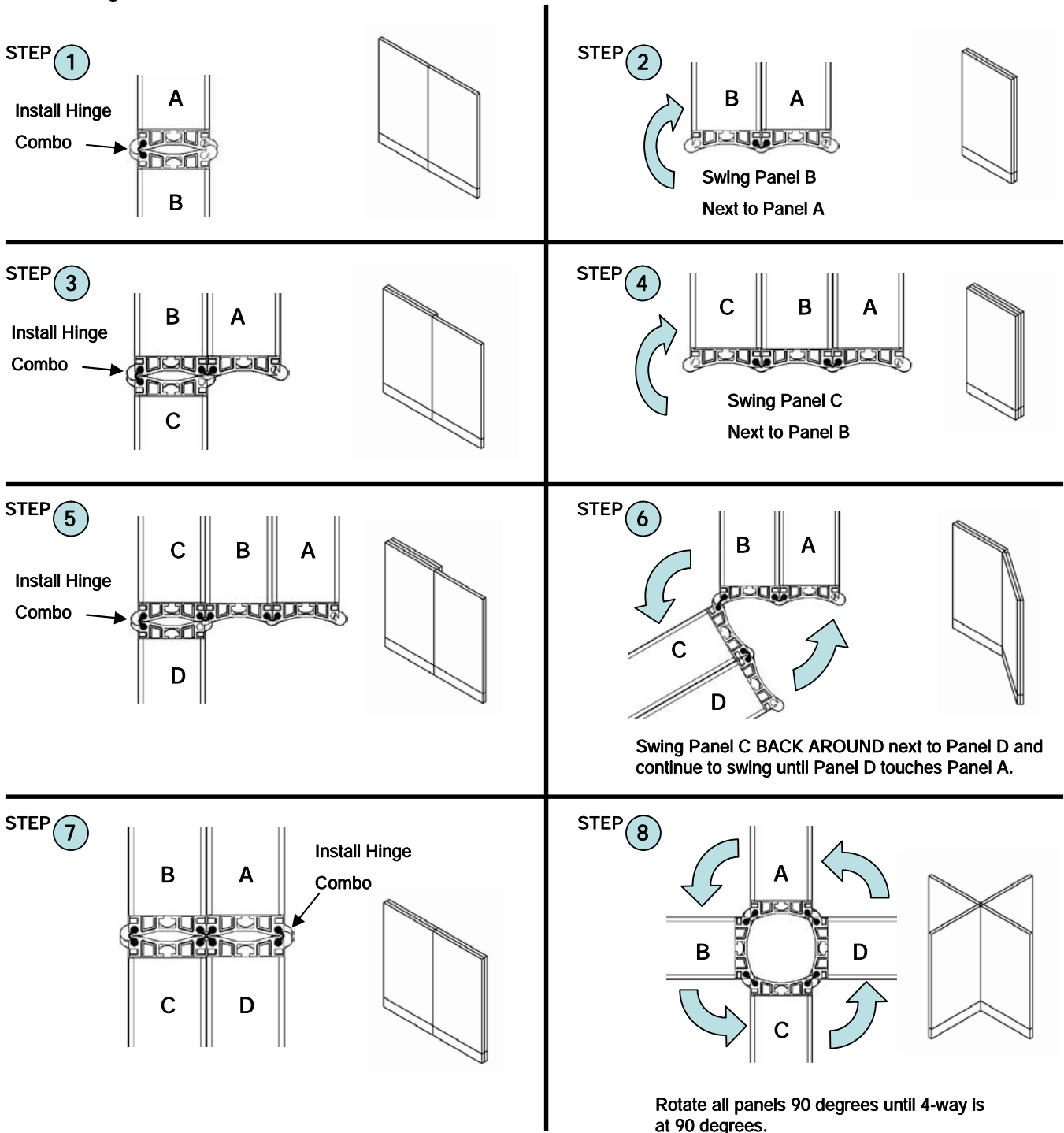
NOTE – Because Panel A and C will not be able to be held at 180 degrees for final hinge, hinge MAY need to be cut into shorter lengths to reduce friction when sliding down.

Panel Installation Instructions

(Revised 2/26/10) (Page 4 of 7)

Connection Configuration Steps – Follow steps 1 and 2 from previous pages for ALL CONNECTIONS. Below demonstrates how to arrange panels to make hinge installation easy.

4-Way 90 DEG – (1) Install 1 Hinge Combo between panel A and B. (2) Rotate Panel B approx 180 degrees as shown. (3) Interlock Panel C Alignment Tabs with Panel B and install 1 Hinge Combo between Panel B and C. (4) Rotate Panel C approx 180 degrees as shown. (5) Interlock Panel D Alignment Tabs with Panel C and install 1 Hinge Combo between Panel C and D. (6) Rotate both C and D back 180 degrees as shown and (7) install final hinge combo between Panel D and A. (8) Rotate all panels 90 degrees until 4-way is at 90 degrees.



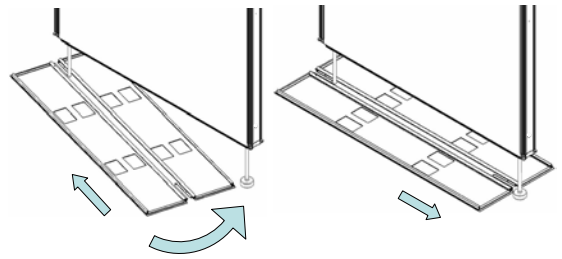
Panel Installation Instructions

(Revised 2/26/10) (Page 5 of 7)

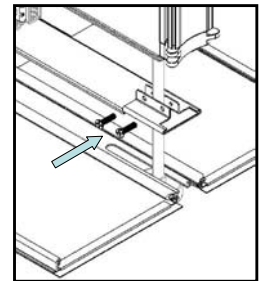
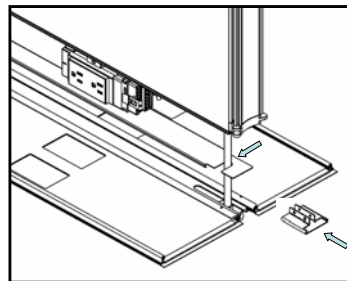
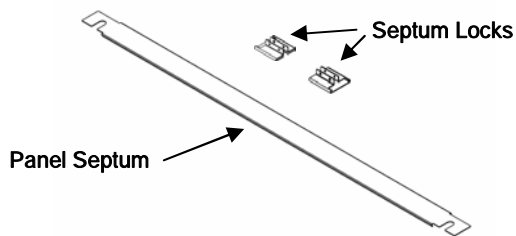
RACEWAY SEPTUM INSTALLATION (Optional)

STEP 1 Level Panels – Per standard practice, level panels using FLAT ½ inch open end wrench.

STEP 2 Stage Base Covers – Slide base covers under leveled panels as shown at right and leave OPEN. **DO NOT CLOSE BASE COVERS AT THIS POINT. RACEWAY SHROUDS MUST BE INSTALLED BEFORE BASE COVERS ARE CLOSED.**

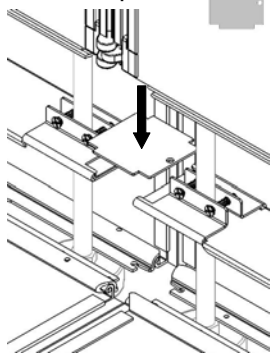


STEP 3 Install Panel Septum's - Slide septum into equal length panel over glide stems 3 1/8 inches down from raceway cavity top EDGE. Slide Septum Lock over end of septum around glide and tighten down with 2 screws as shown. Screws should be tight to prevent septum from sliding down.

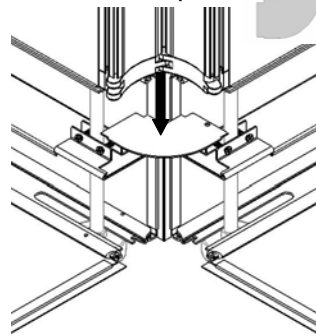


STEP 4 Install Connection Septum's - Install Connection Septum's by simply "resting" septum's on panel septum edges in recessed spaces as shown. Every connection type has a specific Connection Septum.

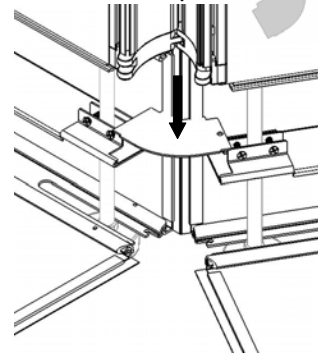
180 D Septum



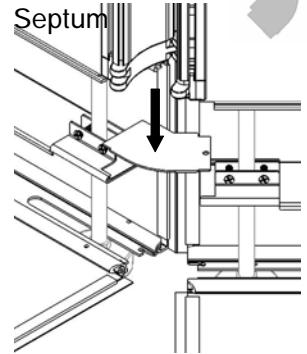
2-WAY 90 Septum



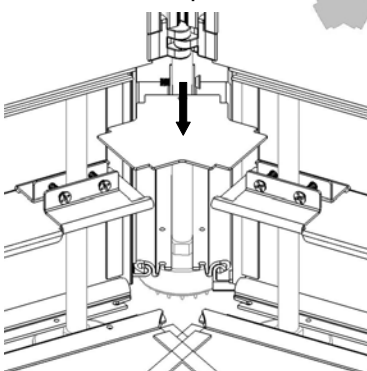
2-WAY 60 Septum



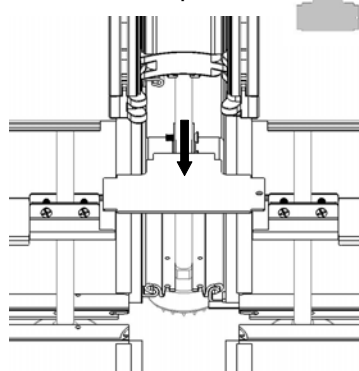
2-WAY 45 Septum



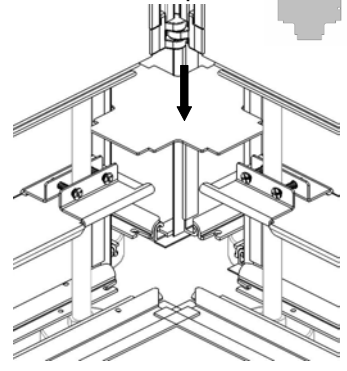
3-WAY 120 Septum



3-WAY 90 Septum



4-WAY 90 Septum

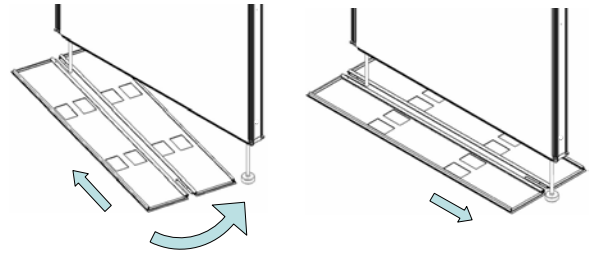


Panel Installation Instructions

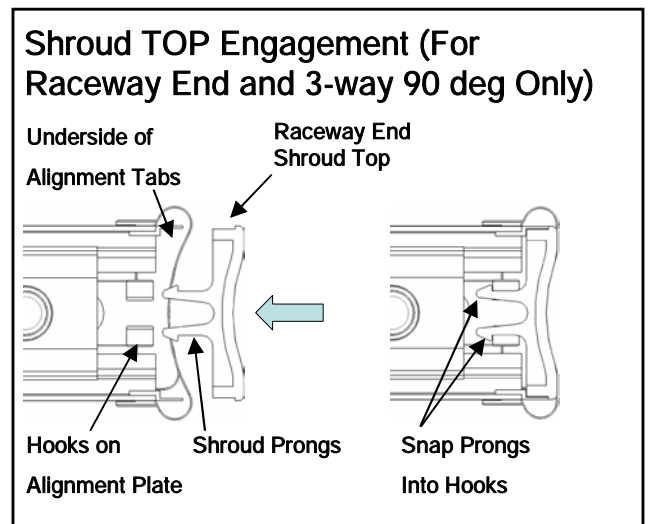
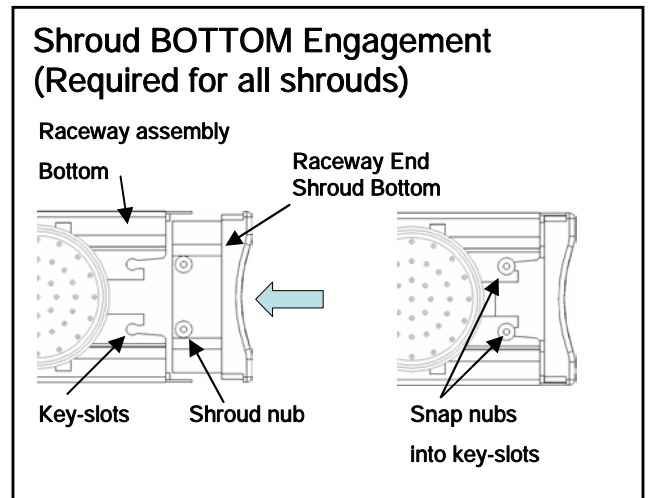
(Revised 2/26/10) (Page 6 of 7)

RACEWAY SHROUD INSTALLATION

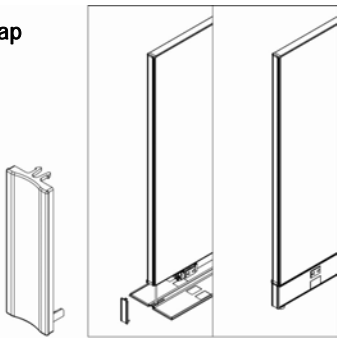
STEP 1 Stage Base Covers – Slide base covers under leveled panels as shown at right and leave OPEN. **DO NOT CLOSE BASE COVERS AT THIS POINT. RACEWAY SHROUDS MUST BE INSTALLED BEFORE BASE COVERS ARE CLOSED.**



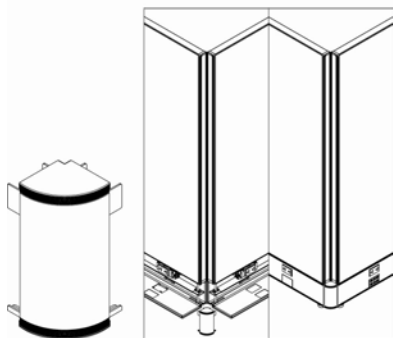
STEP 2 Install Raceway Shrouds – Snap nubs on bottom of shrouds into key slots on bottom of raceway assembly. For Raceway Endcaps and 3-way 90 degree shrouds, snap top prongs into the hooks on underside of alignment plates. (see details at right)



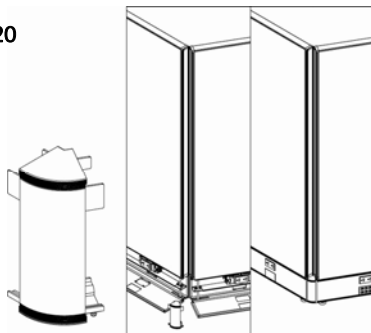
Raceway Endcap



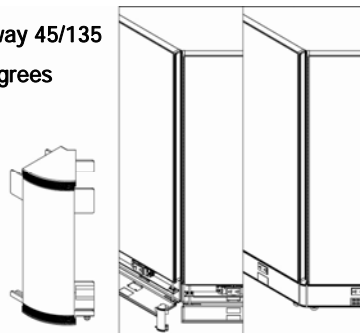
2-way 90 Degrees



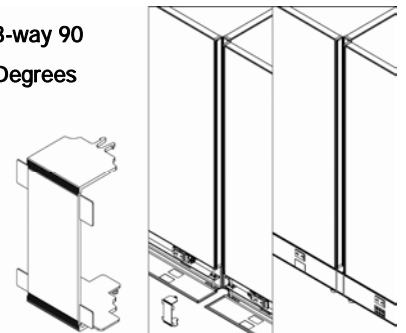
2-way 60/120 Degrees



2-way 45/135 Degrees



3-way 90 Degrees

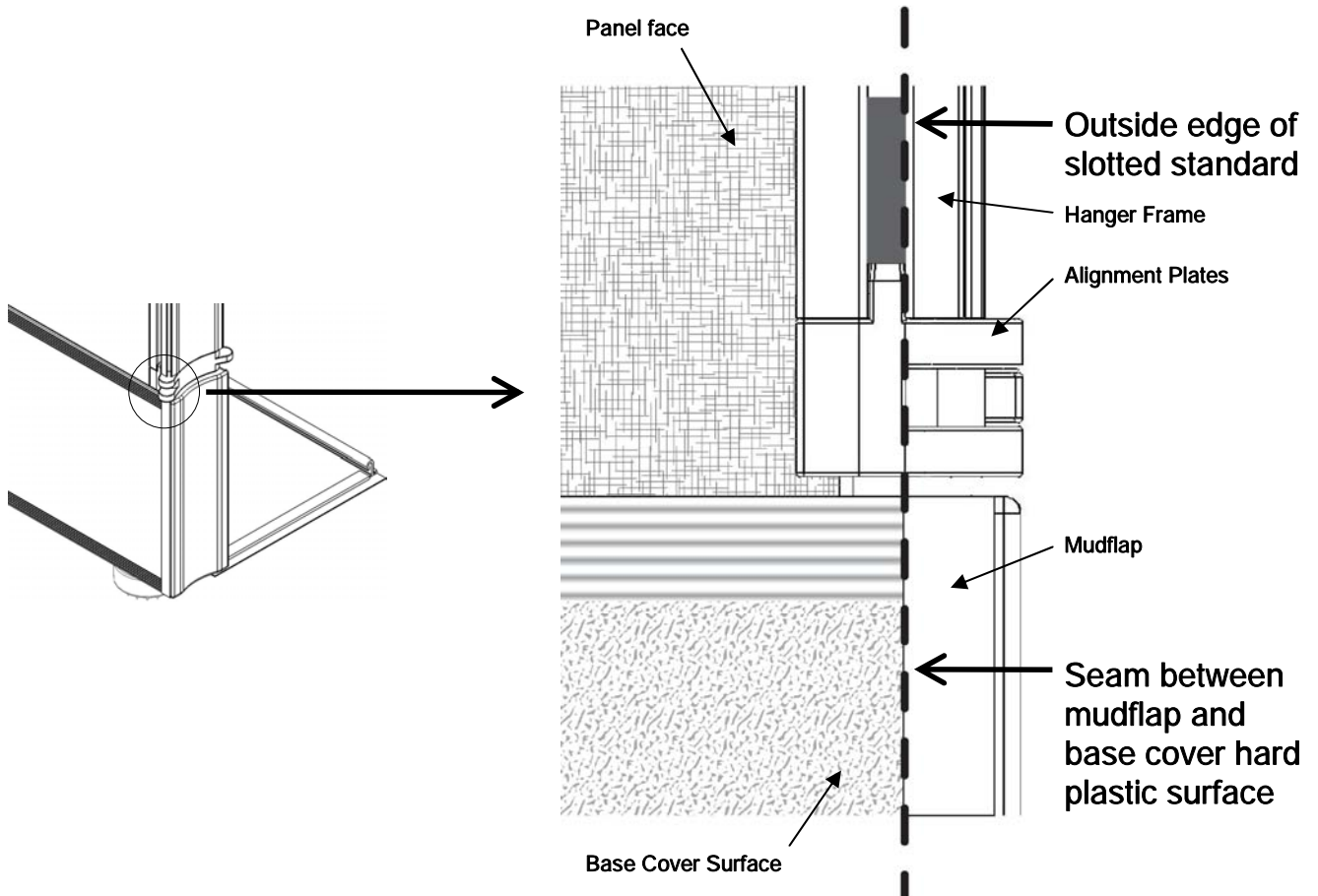


Panel Installation Instructions

(Revised 2/26/10) (Page 7 of 7)

CLOSING RACEWAY COVERS

STEP 1 To properly close base covers, raceway assembly must be **CENTERED** **LATERALLY ON PANEL**. Failure to center assembly will prevent outlet holes from lining up and create gaps around shrouds. Use the below picture as a guide to align base covers on each side of panel correctly. **ALIGN OUTSIDE EDGE OF SLOTTED STANDARD WITH SEAM BETWEEN MUDFLAP AND HARD PLASTIC OF BASE COVER.**



STEP 2 With base cover centered on panel, insert lip on base cover into groove on underside of panel and firmly push to close base cover. Start at one end and move across panel until cover is securely closed.

