

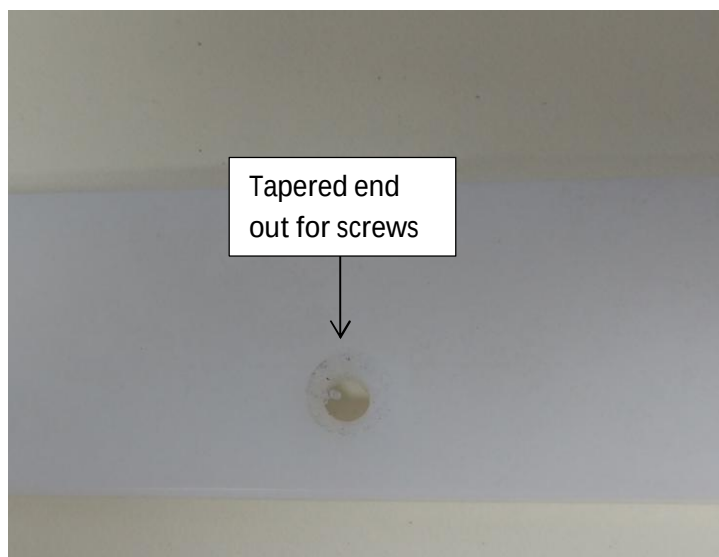
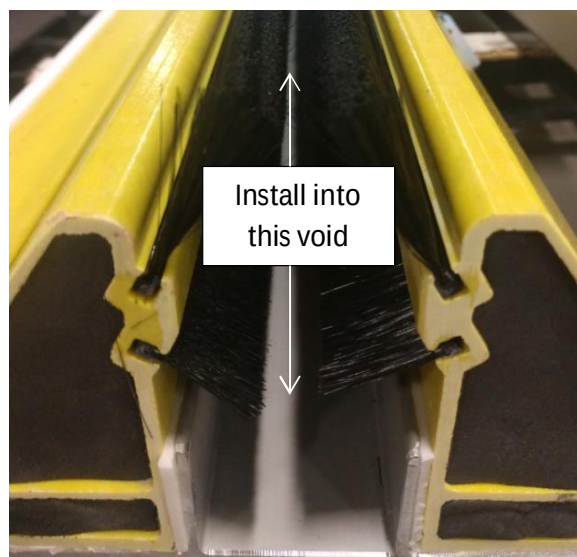
Summary	Replacement of the end tabs on the TSI Gen 2				
Products Affected	TSI Gen 2				
Key Word Tags	TSI Gen2, Wind Tab, End Tab, Retro				
Tools/Equipment (If Required)	Drill, Drill Driver Set, Step Bit, Allen Wrenches, Phillips Screw Driver				
Parts/Materials (If Required)	R1170819-0	WIND TAB ASSY W/ SKID, TSI G2		2ea	
	R1170826-0	FOAM, BOTTOM BAR PLUG, TSI G2		2ea	
	R5550324-0Z01	FEM BARREL, 5/16DX1, 1/4-20, TRUSS COMBO		8ea	
	R5550325-0Z04	BSCSF, 1/4-20 x 1/2 W/ THREAD LOCK, SS		8ea	
	R1170827-0	SC RAMP, WIND TAB W/ SKID, TSI G2		2ea	
	R5550319-0Z04	PFSDS, #10 X 0.75 LG, 410 SS		6ea	
	R5550290-0Z01	BARREL NUT, 1/4-20 X 472, W/ CRIMP LOCK, ZN		2ea	
	R5550094-0Z01	BCSCF, 1/4-20 x 1.0 FLANGED BUTTON HEAD, ZINC w_ THREAD LOCK		2ea	
Related Media	System 4 Drive and Control Manual				
Author	M. Burzlaff	Issue Date	5/21/18	Status	Active

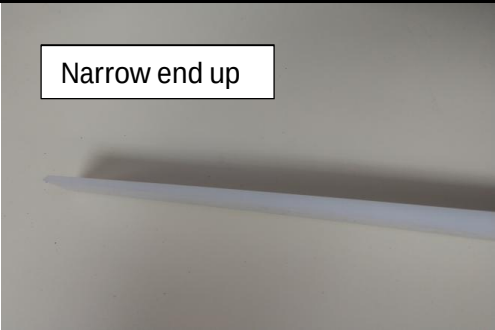
Please Read The Entire Bulletin Before Proceeding

As part of product enhancement, Rytec has implemented a new style end tab to help with centering the insulated panel in the closed position which will help withstand increased pressure and eliminate the need for shimming the panel.

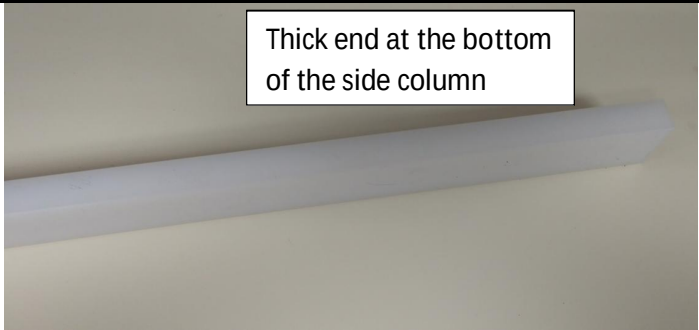
To install this retrofit, place the door in jog mode by holding the reset and the down arrow for 3-5 seconds. (Reference the System 4 manual for more details.) Move the bottom bar to a workable height.

Install the side column ramps into the center of the side column between the brush seals. The narrow end of the ramp is the top and the thicker end is the bottom. The bottom of the ramp should be at the bottom edge of the side column. Install the 3 tapered self-tapping mounting screws into the tapered pre-drilled holes. Do this on both side columns.

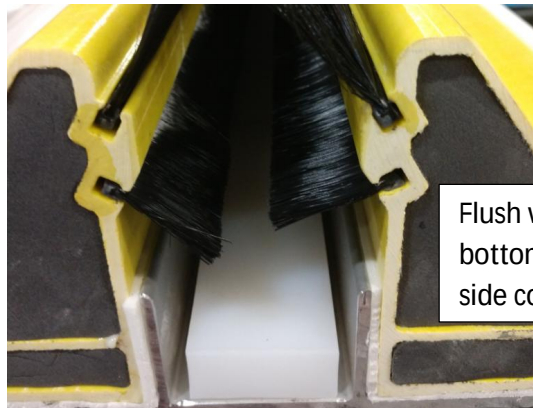




Narrow end up

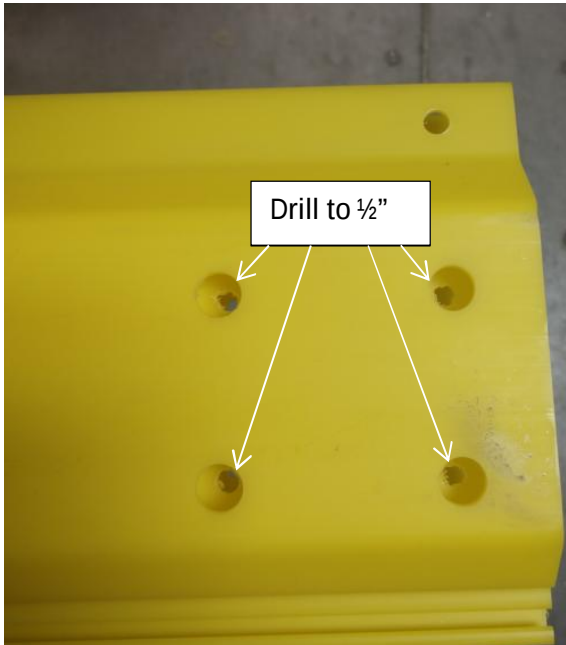


Thick end at the bottom
of the side column



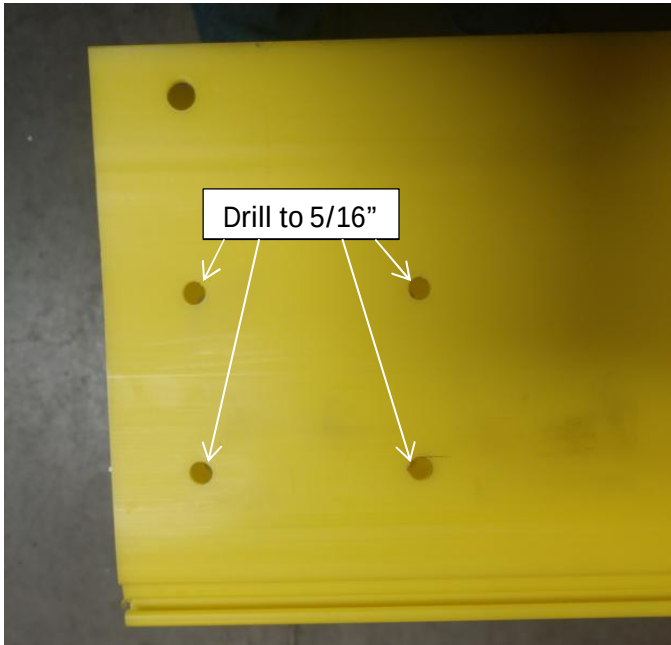
Flush with the
bottom of the
side column

Pull the bottom bar out of the guides to the inside of the door. Unbolt and remove the old end tabs from the bottom bar. The existing bottom bar holes will need to be made larger to fit the new bolts. On the “Tapered” face of the bottom bar which is the same face the wireless unit is mounted, the existing outer holes which had the black caps need to be drilled to $\frac{1}{2}$ ”. The existing holes on the flat face of the bottom bar will need to be drilled to $\frac{5}{16}$ ” to fit the new end tab hardware. Do this on both ends of the bottom bar.



Drill to $\frac{1}{2}$ ”

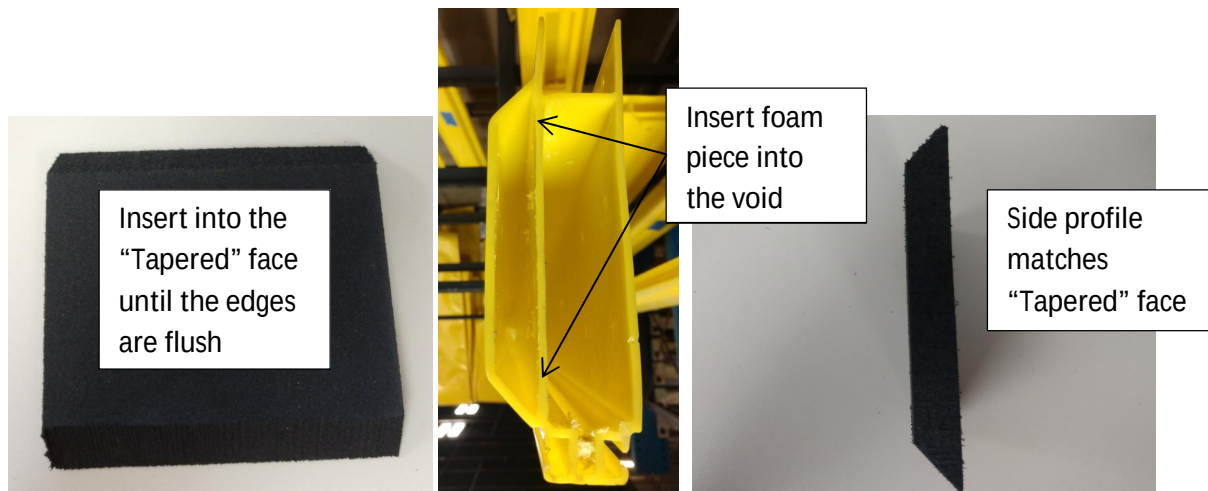
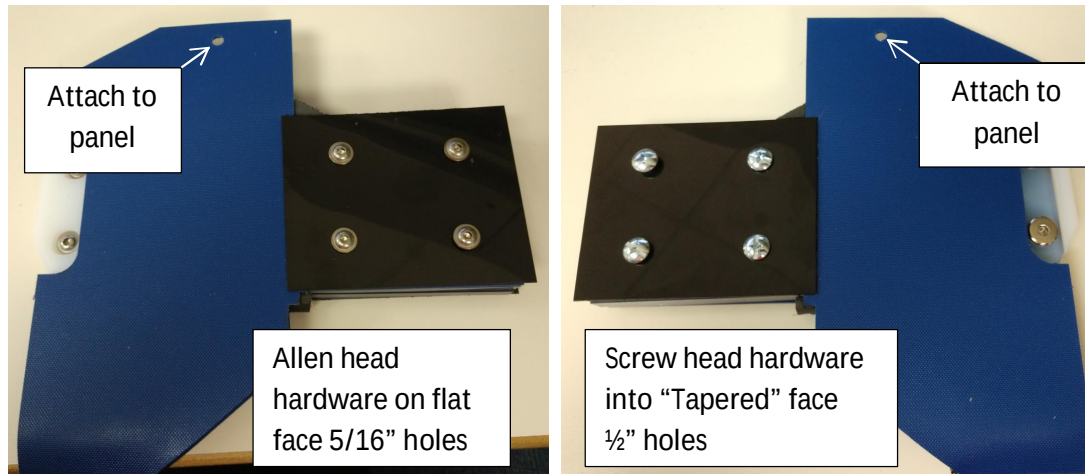
“Tapered” Face



Drill to $\frac{5}{16}$ ”

Flat Face

Install the new end tabs into the existing slots, install the new hardware, and tighten down. Make sure to also attach the panel to the tab. Insert the foam pieces into the tapered ends of the bottom bar until the foam is flush on the outside edges and is covering the 4 bolt holes. Do this on both ends of the bottom bar.



Take the door out of jog mode by holding the reset and the down arrow for 3-5 seconds. Hit the ajar sensor to trigger a self-repair. Allow the panel to run open and refeed into the guides. Test the operation of the door.

If you have any questions please contact Rytec Customer Support at 1-800-628-1909.