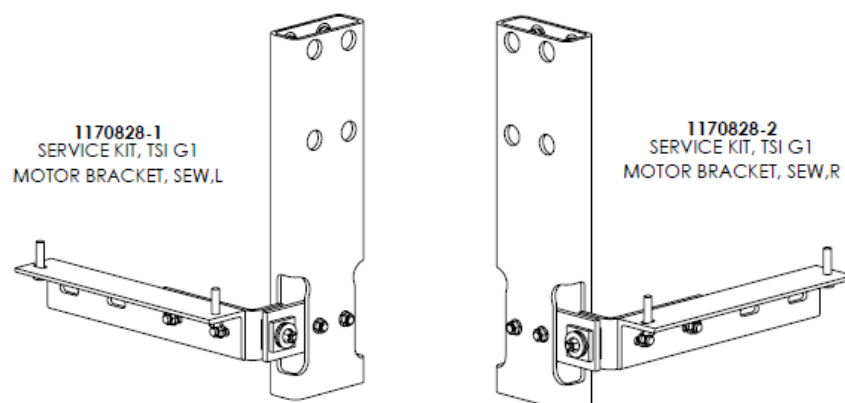


Summary	Motor Bracket replacement instructions for the TSI Gen1 Door					
Products Affected	TSI Gen 1					
Key Word Tags	Motor Bracket, Replacement, TSI					
Tools/Equipment (If Required)						
Parts/Materials (If Required)	H1170828-1	Service Kit, TSI G1 Motor Bracket, SEW, LH				
	H1170828-2	Service Kit, TSI G1 Motor Bracket, SEW, RH				
Related Media						
Author	Mike Burzlaff	Issue Date	3/13/18	Status	Active	

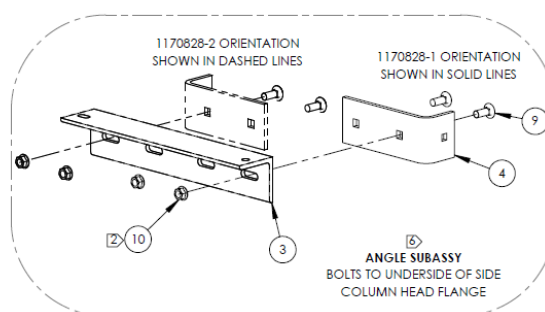
Please Read The Entire Bulletin Before Proceeding

The purpose of this bulletin is to explain the installation of the replacement TSI motor bracket. Refer to the assembly drawing at the end of the document.



Left Hand Right Hand

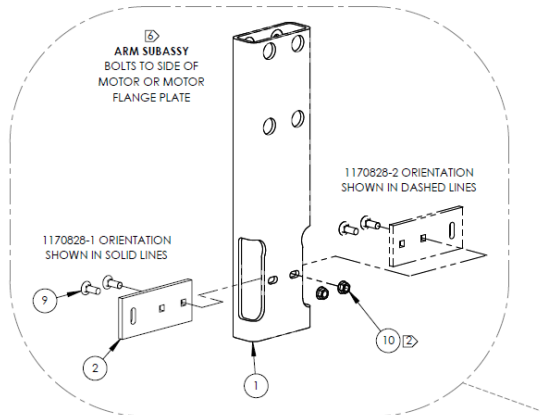
The replacement bracket is designed to be used with or without the old motor bracket, depending on the damage to the old bracket. Remove the 4 old bolts connecting the motor to the bracket. Install the new tube steel torque arm bracket (3) to the motor using the 4ea M10 bolts and washers provided (11, 12).



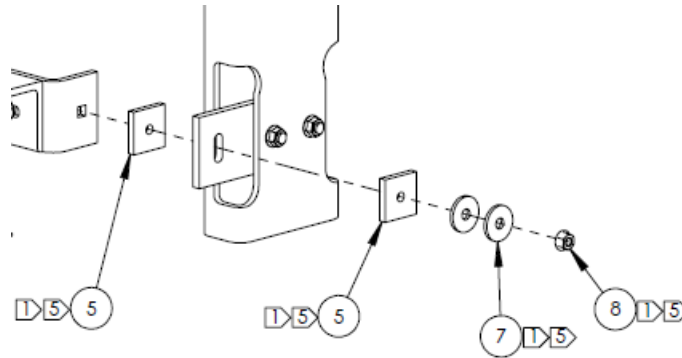
Install the angle iron bracket to the bottom of the side column using the 2e 3/8" bolts provided (13).

Note: You will need to remove 2 of the existing head assembly bolts to install the angle bracket.

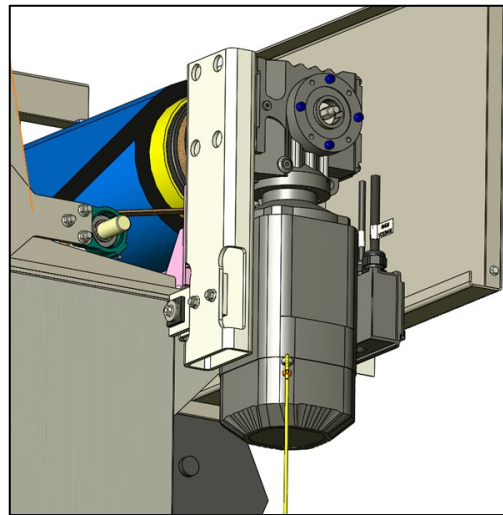
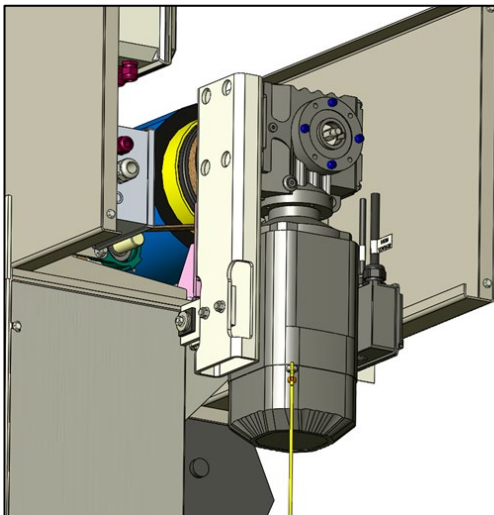
Install the coupling angle bracket (4) using the 2ea 3/8" bolts and nuts provided (9, 10).

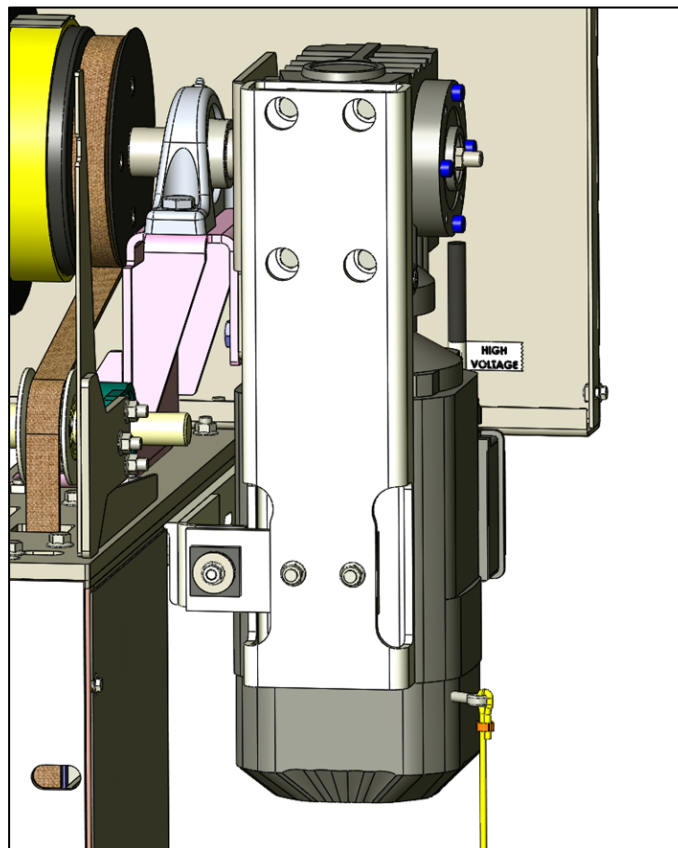
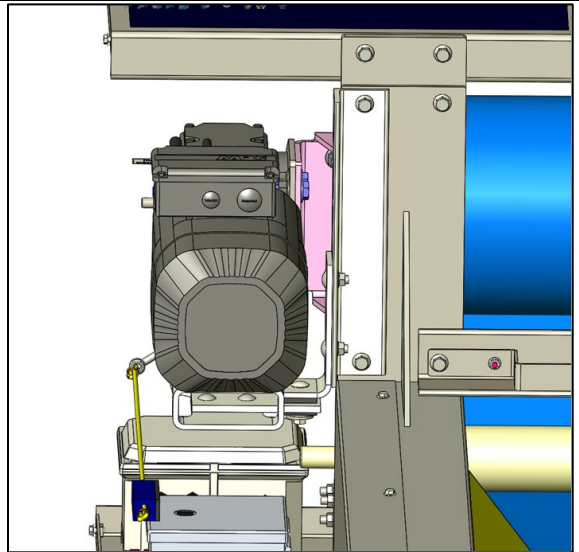
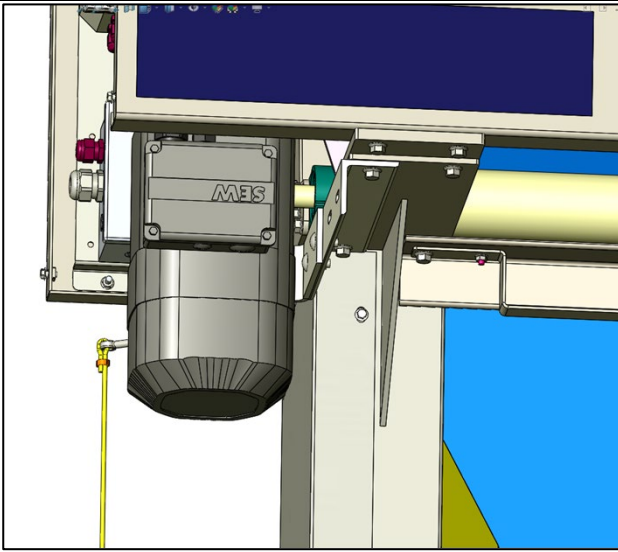


Install the coupling arm bracket (2) to the torque arm (1) using the 2ea 3/8" bolts and nuts provided (9, 10).



Connect the coupling bracket (4) to the coupling arm (2) using the M8 carriage bolt (6), 2ea coupling pads (5), 2ea washers (7), and M8 flanged nut (8).





[illegible]



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