

Summary	High Voltage Electrical Connections – L1, L2, L3 & T1, T2, T3			
Products Affected	All Doors with System 4 Controllers			
Key Word Tags	System 4, Controllers			
Tools/Equipment (If Required)	Flat Blade Screwdriver			
Parts/Materials (If Required)	System 4 Controller			
Related Media				
Author	Randy Meyer	Issue Date	2-17-2014	Status Active

Please Read The Entire Bulletin Before Proceeding

Rytec Corporation has determined that during the electrical installation of the System 4 controller the screws for the incoming supply power (L1, L2, L3) and motor connections (T1, T2, T3) are being over tightened. During some installations screws have broken due to over tightening. The screws are to be tightened to a maximum of 2.5 in. lbs. A decal has been applied to the L1, L2, L3 and T1, T2, T3 terminals during the assembly of the System 4 control box stating the torque recommendation. (See photo below) This decal can be removed and re-installed after the connections are completed. Recommend re-installing the decal over the screws after the connections are made to prevent future over tightening, terminal damage or breakage of the screws.



