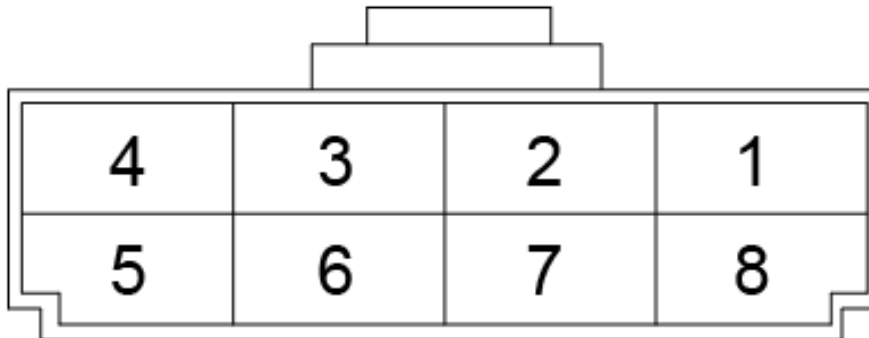
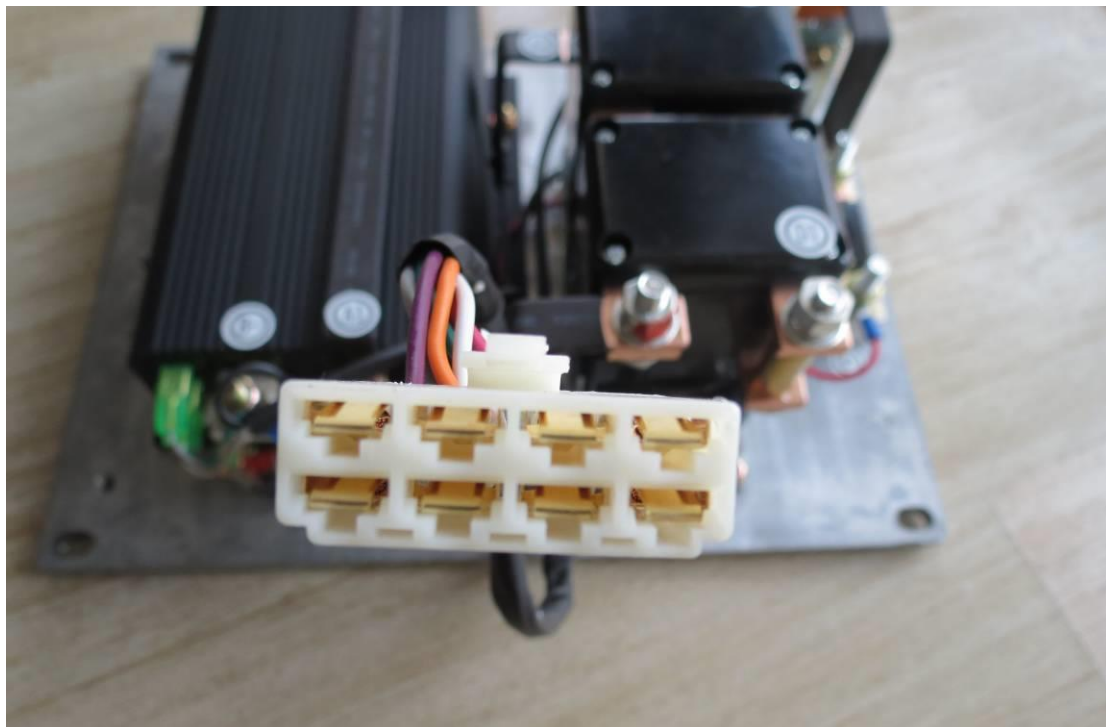


Controller Assemblage Connector



Terminal Number	Wiring Function	Wire Color
1	Battery "+" (Electric Source Positive Terminal)	Red
2	Sliding Terminal of Potentiometer (Wiper)	Green
3	Main Contactor Signal In	Orange
4	Forward/Reverse Contactor Forward Signal In	Violet
5	Key Switch Input (KSI)	Grey
6	Potentiometer 0Ω (Pot Low)	White
7	Forward/Reverse Contactor Reverse Signal In	Blue
8	Battery "-" (Electric Source Negative Terminal)	Black



Potentiometer Connector



Terminal Number	Wire Color	Wiring Function
1	Black	Potentiometer Low Terminal (Pot Low) - 0Ω
2	Brown	Potentiometer Sliding Terminal (Wiper)
3	Blue	Potentiometer Switch In – Public
4	Yellow/Green	Potentiometer Switch Out – Normal Open

