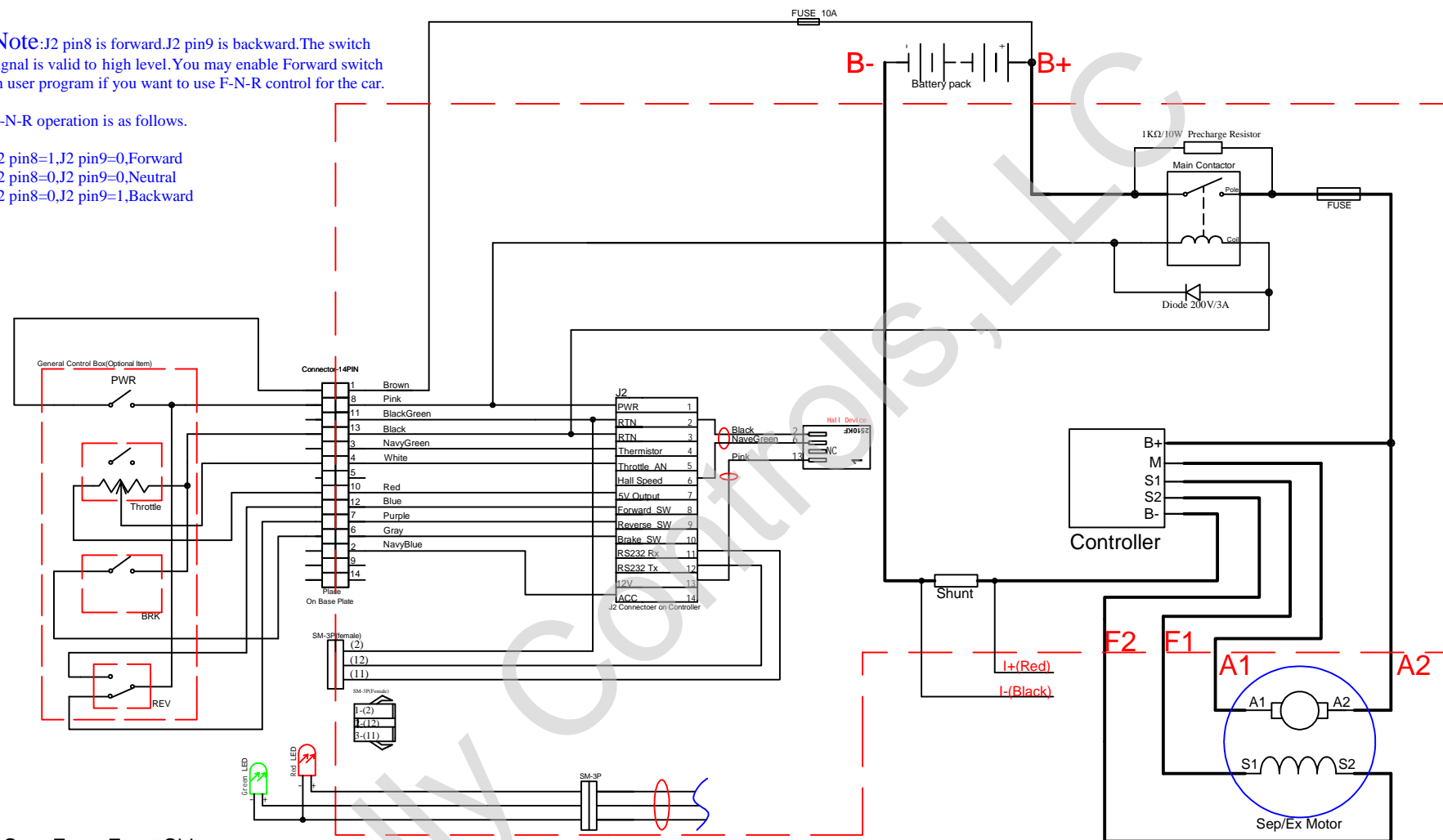


**Note:**J2 pin8 is forward.J2 pin9 is backward.The switch signal is valid to high level.You may enable Forward switch in user program if you want to use F-N-R control for the car.

F-N-R operation is as follows.

J2 pin8=1,J2 pin9=0,Forward  
J2 pin8=0,J2 pin9=0,Neutral  
J2 pin8=0,J2 pin9=1,Backward



See From Front Side

1	2	3	4	5	6	7
Brown From battery	NavyBlue ACC	NavyGreen Thermistor	White Throttle	NavyBlue Brake_AN	Gray Brake_SW	Purple Reverse_SW
8	9	10	11	12	13	14
Pink PWR		Red 5V output	BlackGreen SW Common	Blue Forward_SW	Black RTN	

14PIN Connector

KDZ Controller Assembly Wiring Diagram

							KELLY CONTROLS, LLC		
Mark	Subarea	Signatory	Date	07/2013					
Design	Fany	Standardize	Fany	modification	Number	Proportion			
Assessor	Dan						V1.1E		
Technics	Qijie H	Authorize	Steven						
Sum									