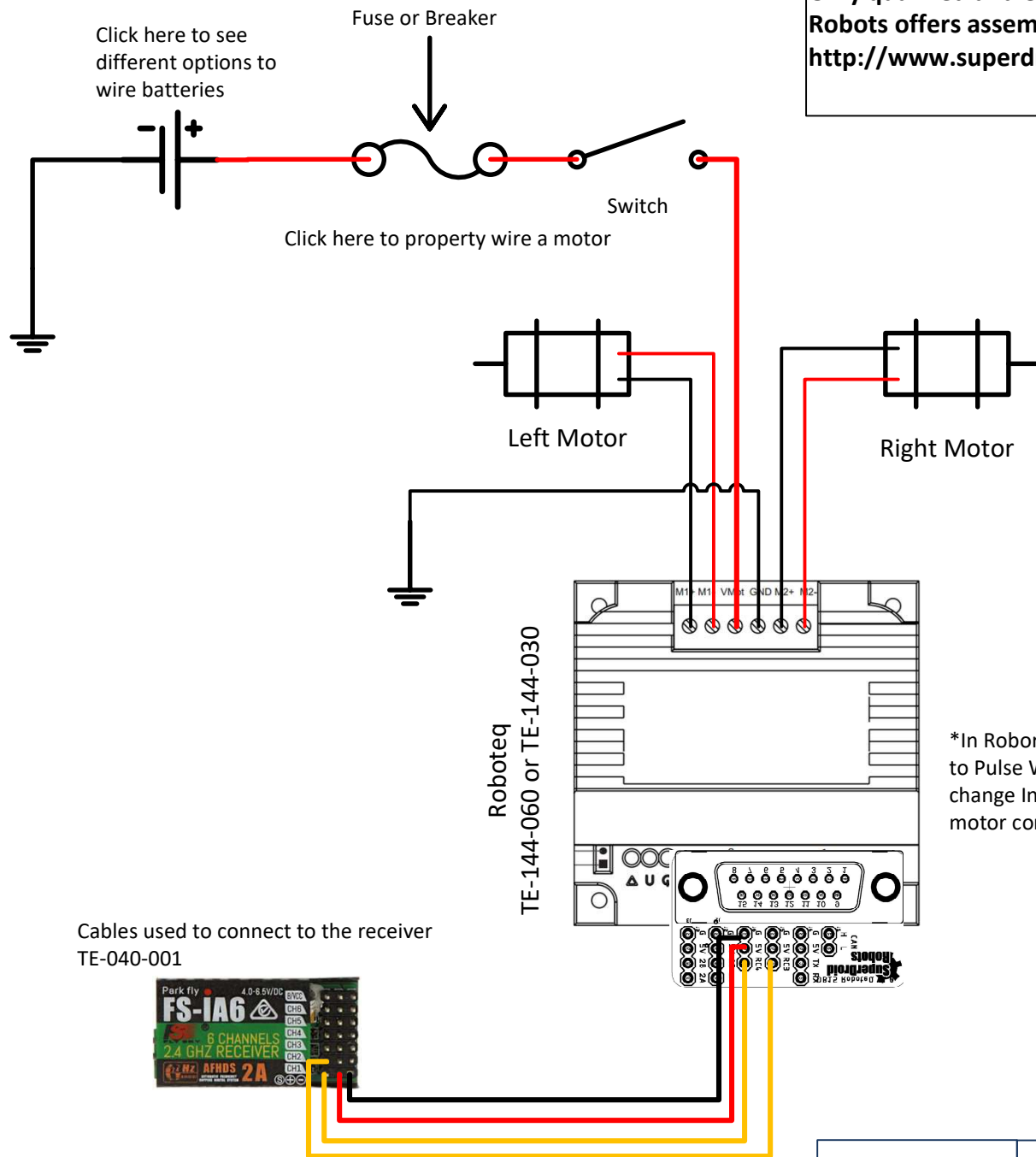


Disclaimer:
 Only qualified and experienced personnel should wire robots. SuperDroid Robots offers assembly of all their robot kits. Please see:
<http://www.superdroidrobots.com/terms.htm>



SAFETY NOTICE:

Be sure that all positive (red) battery terminals are properly fused and all wires are properly gauged according to safety standards.



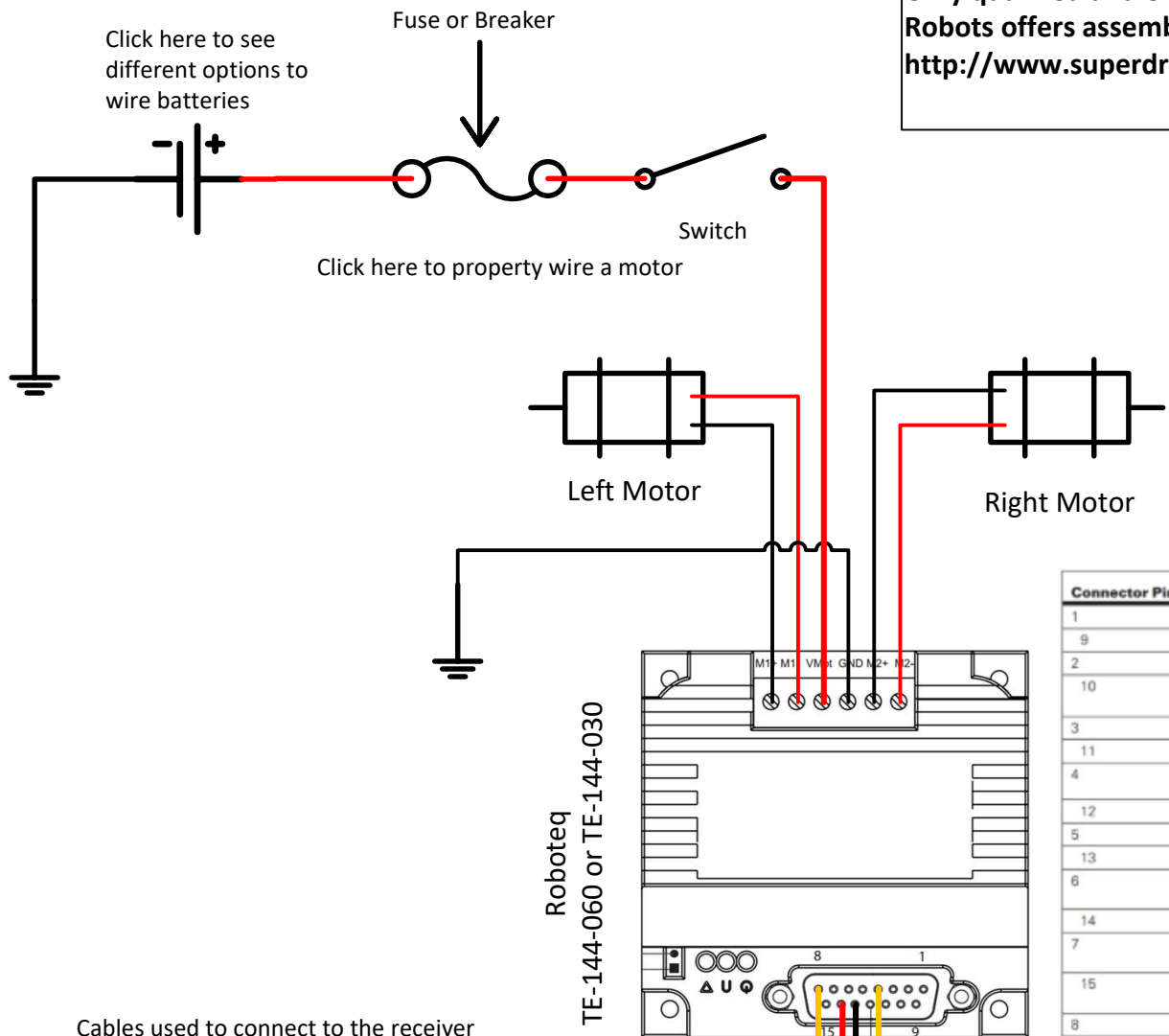
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RoboteQ and brushed right angle motors

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*In Roborun+ Pins must be set to Pulse Width for RC use. Then change Input Use on both Pins to motor command.

Connector Pin	Power	Dout	Com	RC	Ana	Dinput	Enc	Default Config
1		DOUT1						Unused
9		DOUT2						Unused
2			TxOut					RS232Tx Data
10				RC5	ANA5 (1)(2)	DIN5	ENC2A	Unused
3			RxIn					RS232Rx Data
11				RC4	ANA4	DIN4		Unused
4				RC1	ANA1 (1)(2)	DIN1	ENC1A	RCRadio1
12				RC3	ANA3	DIN3		Unused
5	GND							
13	GND							
6			CANL (3)					
14	5VOut		CANH (3)					
7								
15				RC6 (1)	ANA6 (2)	DIN6	ENC2B	Unused
8				RC2	ANA2	DIN2	ENC1B	RCRadio2

Cables used to connect to the receiver
TE-040-001



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