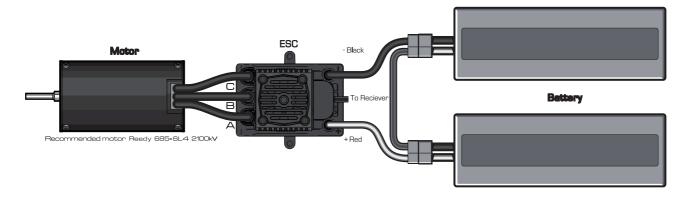
## Reedy SC-1400BL Forward/Reverse Brushless ESC Instruction



## Brushless ESC and Motor Setup:

- Mount the ESC in an area that is well ventilated and isolated from vibration and shock.
- Connect the ESC wires to the motor, Generally A to A, B to B, and C to C.
- Plug the receiver wire into the throttle channel on the receiver.
- · Before plugging the battery into the ESC, make sure your transmitter is on and the throttle trim is set to zero.
- Plug in the battery to the ESC with the ESC switch in the OFF position.
- Apply full throttle on the transmitter.
- Turn on the ESC switch while applying full throttle.
- The ESC will emit a series of beeps with the red LED.
- Continue applying full throttle until the ESC blinks green and emits a series of beeps,
- Once the ESC blinks red, apply full brake (reverse) on the transmitter.
- The ESC will emit a series of beeps while blinking red to finalize the brake/reverse endpoint.
- Return the throttle to the neutral position and the ESC will emit a series of beeps to finalize the neutral point.
- The ESC will emit a final series of beeps confirming the ESC is ready to operate.
- · Apply throttle to make sure the motor is going the direction you wanted.
- To reverse the direction of the motor, switch two of the wires going to the motor.

## Notes:

- If the ESC setup does not initialize when holding the full throttle, try switching the throttle reversing switch on the transmitter
- · LiPo Cut-Off is set to "ON" from the factory



CONNECT THE BATTERY PACK JUST BEFORE DRIVING AND DISCONNECT IT IMMEDIATELY AFTER.

ALWAYS MAKE SURE YOU ARE CONNECTING THE ESC TO A PROPER POWER SOURCE THAT HAS THE CORRECT VOLTAGE & POLARITY. INCORRECT VOLTAGES OR REVERSED POLARITY WILL DAMAGE THE ESC.

CAUTION ONCE THE BATTERY PACK IS CONNECTED. HANDLE THE MODEL WITH EXTREME CARE, MAKE SURE YOU ARE CLEAR OF ALL ROTATING PARTS.

Specifications:	
Input voltage:	45-65 Lipo
Size:	1.95inx1.51in
Weight:	62.3grams
On-Resistance FET:	.00055 Ohms (per phase)
BEC Voltage/A:	5.0V 2.0A Peak
PWM Frequency:	12 KHZ