

BLACKBOX 850R

ELECTRONICS SET-UP SHEET

Voltage input:	2S - 6S LiPo
On resistance (Ω)	0.36
Continuous current (A)	150
Dimensions (mm)	56 x 46 x 37
Weight w/o wires & fan (g)	131
Motor limit	4S - 3000kV, 6S - 2400kV
BEC	6.0 - 7.4V / 5A

DRIVER: Cole Tolland

EVENT: Motorama

TRACK: Motorama

DATE: 2/16/2020

VEHICLE: RC8B3.2e

CONDITIONS: Indoors, dirt, large, grooved, medium grip

BATTERY: #27354 Reedy Zappers SG3 5200 mAh TEMP: 50°F

ESC INFO

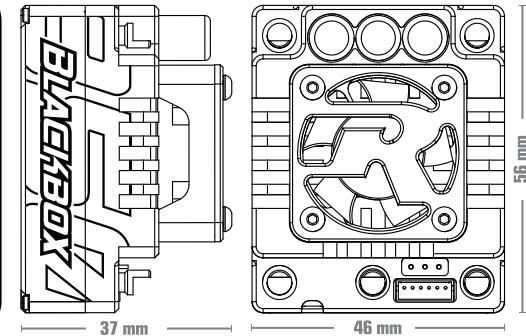
FIRMWARE:	C468211
WIRE SIZE:	12 AWG

MOTOR POWER

4A TIMING LEVEL:	Level 0
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MOTOR SETTINGS

MOTOR:	Reedy Sonic 866
KV RATING:	#27405 1900kV
ROTOR:	#27408 Standard
FDR/ROLLOUT:	46/16
TEMPERATURE:	N/A



BRAKE

1A DRAG BRAKE:	0%
1B BRAKE STRGTH:	60%
1C INIT BRAKE:	=DragBrake
1D BRAKE FREQ:	2KHz
1E BRAKE PUNCH:	Level 3

MISC CONTROL

5A RUN MODE:	<input checked="" type="radio"/> F/B <input type="radio"/> F/B/R
5B REVERSE PWR:	<input checked="" type="radio"/> 25% <input type="radio"/> 50% <input type="radio"/> 75% <input type="radio"/> 100%
5C BATT CUTOFF:	<input checked="" type="radio"/> NONE <input type="radio"/> 3.2V/CELL <input type="radio"/> 3.4V/CELL
5D ESC TEMP CUT:	<input checked="" type="radio"/> OFF <input type="radio"/> 212F/100C
5E MOT ROTATION:	<input checked="" type="radio"/> NORMAL <input type="radio"/> REVERSE
5F BEC VOLTAGE:	<input type="radio"/> 6.0V <input checked="" type="radio"/> 7.4V

THROTTLE

3A PUNCH CTRL:	Level 3
3B DRIVE FREQ:	14Khz
3C DEAD BAND:	9%

RADIO SETTINGS

THROTTLE EPA:	100%
BRAKE EPA:	90%
THROTTLE EXPO:	-10%
BRAKE EXPO:	-10%



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