

BLACKBOX 410R

ELECTRONICS SET-UP SHEET

Voltage input:	3.7 - 7.4 / 1-2 LiPo
On resistance (Ω)	0.00035 x2
Continuous current (A)	150
Weight without wires (g)	49
Motor limit (2-pole/4-pole)	3.5T/4800kV
SBEC	5.5 - 7.0V/5A

DRIVER: Chris Grainger EVENT: Mendip National TRACK: Mendip DATE: 13-14/6/15
VEHICLE: tc6.2 CONDITIONS: dry BATTERY: Reedy7000 TEMP: 20

ESC INFO

FIRMWARE: 2.9
CAPACITOR TYPE: std
FAN (YES/NO): yes
WIRE SIZE: std
PROFILE #: 1

THROTTLE

THROTTLE FREQ: 1200
THROTTLE PUNCH: 100
THROTTLE CURVE: 0
DEAD BAND: 1

MISC CONTROL

RUN MODE: race
MOTOR TYPE: 2 pole
SBEC VOLTAGE: 5.5
FORWARD POWER: 100
REVERSE POWER: 25

RADIO SETTINGS

THROTTLE EPA: 100
BRAKE EPA: 100
THROTTLE EXPO: 0
BRAKE EXPO: 0

BRAKE

DRAG BRAKE: 10
BRAKE FREQ: 2k
BRAKE STRENGTH: 100
BRAKE CURVE: 0

MOTOR POWER

ACCEL BOOST

START RPM: 950
FINISH RPM: 20000
MAX ADV TIMING: 20

TOP SPEED TIMING

SLEW RATE: 18
MAX ADV TIMING: 15
DELAY TIME: 0.1

PROTECTION

BATTERY CUTOFF: off
ESC TEMP CUTOFF: off

MOTOR SETTINGS

MOTOR: Reedy
WIND: 4.5t
TIMING: 30
ROTOR: 12.5
FDR/ROLLOUT: 7.5
TEMPERATURE: 70 c

NOTES:



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