

REVENTON
LEADING INNOVATIVE BRUSHLESS SYSTEM

STOCK 1

STOCK 1 is for HYBRID BOOST software or open stock racing use

ESC:

Event:

Nation:

Date:

Vehicle:

Tyres Used: Rubber Foam

Spur Gear:

Pinion Gear:

On Road:

Conditions:

Grip Level:

Track Type:

Off Road:

Dry

Low

Astro

Wet

Medium

Grass

Damp

High

Dirt

Multi Surface

ESC/Firmware Version:

Motor Used:

Motor Endbell Timing:

Rotor Used:

Gear Ratio:

Battery Used:

TRACK INFO

Track Name/Location:

Indoor

Outdoor

Track Temp.:

Weather Temp.:

Track Length:

Grip:

LOW

MEDIUM

HIGH

Asphalt

Concrete

Carpet

Technical

Mixed

Fast

Programmable
Items

Programmable Value

1

2

3

4

5

6

7

8

9

10

11

Basic Items

1. Running Mode	Forward with brake "No reverse"											
2. Threshold V / Cell Li Po Cut off	2.6V/Cell	2.8V/Cell	3.0V/Cell	3.2V/Cell	3.4V/Cell	No Protection						
3. Over Heat Protection	Enable 95°C Cut-off	Disable										

Advanced Items

4. Percentage Braking - ABS	8%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
5. Percent Drag Brake	0%	10%	20%	30%	40%	50%	60%	70%	80%		
6. Neutral Range	2%	4%	6%	8%	10%	12%					

Hybrid Boost Items

7. Digital Racing Response System - DRRS 3.0	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9		
8. Hybrid Boost Active	30%	40%	50%	60%	70%	80%	90%	100%			
9. Hybrid Boost Maximum	110K	115K	120K	125K	130K	135K	140K	145K	150K		
10. Hybrid Boost Start RPM	3000 RPM	4000 RPM	5000 RPM	6000 RPM	7000 RPM	8000 RPM	9000 RPM	10000 RPM			
11. Hybrid Boost Delay	0s	0.1s	0.2s	0.3s	0.4s	0.5s	0.6s	0.7s	0.8s		

* Recommended setting

12. ESC Temperature		Motor Temperature	
13. Battery Voltage			
14. ESC Firmware			

NOTE: