

# TEAM POWERS

## RADON PRO V2

### SETUP SHEET

Driver: Brian Stewart Date: 2019 NSW TITLE

Vehicle: XRAY X12 - Q2 A1 1st A2 2nd A3 2nd

Track: TAMWORTH - AUSTRALIA

Event: NSW TITLES 2019 - 1/12 13.5 Stock

Composition:  Asphalt  Carpet  Dirt  Grass

Other: BUMPY

Traction:  Low  Medium  High

### ELECTRONICS & SETTINGS

Motor: TEAM POWERS ACTINIUM V3 13.5 Timing: 49 Gearing: 71-73MM 80T-41T

Battery: IP 8300 Firmware: XPS V2 1S Profile: XPS V2 1S ESC

### GENERAL SETTINGS

Running Mode:  Forward/Brake\*  Forward/Brake/Reverse  Forward/Reverse

Voltage Cutoff:  Disable  Auto\*  Other: \_\_\_\_\_ (3.0-11.1v)

ESC Overheat:  Disable  95°C  105°C\*  125°C

Motor Rotation:  Normal\*  Reverse Race mode:  Modify\*  Stock

Deadband (4%\*-15%): 6

### THROTTLE SETTINGS

Punch A (1-30, 15\*): 10-22 Punch B (1-30, 15\*): 18-28 Switching Point (1-99%, 50%\*): %50

Throttle Curve:  Linear\*  Custom

Throttle Reverse Speed:  25%\*  50%  75%  100%

### BRAKE SETTINGS

Initial Brake (1%\* to 20%): 1 Drag Brake (1% to 100%, 10%\*): 0

Brake Force:  0%  12.5%  37.5%  50%  62.5%  75%\*  87.5%  100%

Brake A (1 to 20\*): 3 Brake B (1 to 20\*): 8 Switching Point (1 to 99%, 50%\*): %50

Brake Curve:  Linear\*  Custom

### BOOST SETTINGS

Boost Timing (0°\* to 64°): NA Boost Trigger Level (1-50): \_\_\_\_\_ Boost Trigger Rate (1 to 10): \_\_\_\_\_

### TURBO SETTINGS

Turbo Timing (0°\* to 64°): NA Start RPM (8k to 50k, 20k\*): \_\_\_\_\_

Turbo Delay:  Instant  0.05s  0.1s  0.15s  0.2s  0.25s  0.3s\*  0.35s  0.4s  0.45s  0.5s  
 0.6s  0.7s  0.8s  0.9s  1s

Activate Method:  Full throttle\*  RPM  Full Th+RPM

Turbo On Rate (1-10, 5\*): \_\_\_\_\_ Turbo Off Rate:  Instant  Other (1-10, 5\*): \_\_\_\_\_

### DATA ANALYSIS

Min Battery Voltage: \_\_\_\_\_ Max ESC Temp.: \_\_\_\_\_ Max Motor RPM: \_\_\_\_\_

### NOTES

Team Powers 1s Booster Cap. MG Additive -Bumpy track initially very low grip. Increase punch with grip. As always, adjust brakes with Transmitter ATL. I prefer a slight oversteer under very aggressive braking for passing moves. Q2 P2 - 14.230 LAP RECORD.