

# Radon Pro V5BT Speed Control Setup Sheet

Date: Base 17.5 21.5 Touring

Driver Name: Non Boost

Event: \_\_\_\_\_

Track Name: \_\_\_\_\_

Track Size: Large \_\_\_\_\_ Medium \_\_\_\_\_ Small \_\_\_\_\_

Track Composition: Asphalt  Carpet

Traction: High \_\_\_\_\_ Medium \_\_\_\_\_ Low \_\_\_\_\_

Motor Timing: 44-54 Actinium V5

Motor Gearing Ratio: 21.5 3.4-3.9 ----17.5 3.9-4.3

21.5 3.7 50 can 17.5 4.1 50 can

## General:

Motor Rotation: CCW Motor Pole: 2 Running Mode: F/B Rev.Delay: NA Throttle Freq: 2k-8k

Low Voltage Cutoff: \_\_\_\_\_ Thermal Cutoff: 130 BEC Output: User A/C Swap: User

## Brake:

Brake Response: \_\_\_\_\_ Brake Rate: \_\_\_\_\_ Initial Brake Force: \_\_\_\_\_ Max. Brake Force: \_\_\_\_\_

FWD Drag Brake Force: \_\_\_\_\_ FWD Drag Brake Response: \_\_\_\_\_ Rev. Drag Brake Force: \_\_\_\_\_

REV. Drag Brake Response: \_\_\_\_\_ Brake Freq.: \_\_\_\_\_

## Throttle:

Throttle Response: 0.3 Throttle Compress Rate: 35% Throttle Off Rate: Off Dead Band: 3-6%

IP Limiter: 1-15% Limit Power: Off Limit Power Range: na Max. Forward Force: 100

Max. Reverse Force: 100

## Boost:

Boost Timing: 0 Blinky Boost Activation: \_\_\_\_\_ Boost Trig. Position: \_\_\_\_\_ Boost RPM Threshold: \_\_\_\_\_

Initial Angle: \_\_\_\_\_ Boost On Rate: \_\_\_\_\_ Boost Off Rate: \_\_\_\_\_

## Turbo:

Turbo Timing: 0 Blinky Turbo On Rate: \_\_\_\_\_ Turbo Off Rate: \_\_\_\_\_ Turbo Delay \_\_\_\_\_

Race Mode: \_\_\_\_\_ Notes PS Booster Capacitor V2

