TEAM POWERS

RADON PRO V4
SETUP SHEET

Driver: _Julian Jimenez_   Date: _2021_
Vehicle: _MTS T3M 21.5 - Mugen MTC 17.5_
Track: _Norcal Ripon Cencal etc._
Event: _TP CUP - Ripon Cash Days ETC_
Composition: ☑Asphalt ☐Carpet ☐Dirt ☐Grass
Other: _RADON PRO V4.1 200A_

Traction: ☐Low ☑Medium ☑High

ELECTRONICS & SETTINGS

Motor: _TP Actinium V4 21.5 17.5_   Timing:_____   Gearing:_____
Battery: _Team Powers_   Firmware: _V5_   Profile: _7.4v BEC_

GENEARL SETTINGS

Running Mode: ☑Forward/Brake* ☐Forward/Brake/Reverse ☐Forward/Reverse
Voltage Cutoff: ☐Disable ☐Auto* ☑Other: _5.4v_ (3.0-11.1v)
ESC Overheat: ☑Disable ☐95℃ ☐105℃* ☐130℃
Motor Rotation: ☑Normal* ☐Reverse   Race mode: ☐Modify* ☑Stock
Deadband (4%*-15%): _5_

THROTTLE SETTINGS

IP Limiter (1-30, 15*): _25_   Throttle Rate (1-30, 15*): _25_   Drive Freq. (1k, 2k, 4k, 8k, 16k*): _4k_
Throttle Curve: ☑Linear* ☐Custom
RPM Lock (1~100%): _100_

BRAKE SETTINGS

Initial Brake (1%* to 20%): _10_   Drag Brake (1% to 100%, 10%*): _20_
Brake Force: ☐0% ☐12.5% ☐37.5% ☐50% ☐62.5% ☐75%* ☑87.5% ☐100%
I-Brake Response (1 to 20, 5*): _12_   Brake Rate (1 to 20, 5*): _12_   Brake Freq. (1k, 2k, 4k, 8k, 16k*): _4k_
Brake Curve: ☑Linear* ☐Custom

BOOST SETTINGS

Boost Timing (0° to 64°): _0_   Boost Trigger Level (1-50):_____   Boost Trigger Rate (1 to 10):_____

TURBO SETTINGS

Turbo Timing (0°* to 64°): _0_   Start RPM (8k to 50k, 20k*):_____
Turbo Delay: ☐Instant ☐0.05s ☐0.1s ☐.15s ☐.2s ☐.25s ☐.3s* ☐.35s ☐.4s ☐.45s ☐.5s
☐.6s ☐.7s ☐.8s ☐.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:_____
CH3_4 Fnt:_____

NOTES

New V4.1 Radon - 1k-32k Throttle Frequency selectable - Power Limit Disable - Power Limit Range Disable
Large Event - Treated Track - Soften settings and reduce/cancel drag brake accordingly ARNO