

Date \_\_\_\_\_  
 Driver \_\_\_\_\_  
 Event \_\_\_\_\_  
 Track \_\_\_\_\_  
 Large  Med  Small



# RADON PRO V5BT SETUP SHEET



Asphalt  Carpet  Dirt  Clay  Astro  Traction H  M  L   
 Motor Timing Track Temp Ambient  
 Rotor FDR Filter Cap Std  NFP   
 Chassis Firmware PS-Booster Cap-V2 (STOCK)

NOTES

GENERAL	Motor Rotation	CCW <input type="checkbox"/>	CW <input type="checkbox"/>																
	Motor Poles	2 POLE <input type="checkbox"/>	4 POLE <input type="checkbox"/>																
	Running mode	FWD/BRK <input type="checkbox"/>	FWD/BRK/REV <input type="checkbox"/>	FWD/BRK/REV <input type="checkbox"/>															
	Reverse Delay																		
	Throttle Freq.	Khz	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	12 <input type="checkbox"/>	16 <input type="checkbox"/>	24 <input type="checkbox"/>	32 <input type="checkbox"/>					
	Low Volt Cutoff	3-11V 0.1V increment																	
	Thermal Cutoff	OFF <input type="checkbox"/>	95 <input type="checkbox"/>	110 <input type="checkbox"/>	130 <input type="checkbox"/>	(Degrees C)													
	BEC Output	6V <input type="checkbox"/>	7.4v <input type="checkbox"/>																
	A-C Swap (Phase)	<input type="checkbox"/> ABC(Default)		<input type="checkbox"/> CBA(Swap)															
THROTTLE	Thr Response	0.1-3.0ms.																	
	Thr Compression	*1%-50																	
	Thr Off Rate	*0%-30																	
	Dead Band	*%3-%12																	
	IP Limiter	%2-%16																	
	Limit Power	%0-%30																	
	Limit Range	%1-%70																	
	Max Forward %	%100-%25																	
	Max Reverse %	%100-%25																	
BRAKE	Brk Response	0.1-3.0ms																	
	Brake Rate	1%-20%																	
	Initial Brake	0%-50%																	
	Max Brake	10%-100%																	
	Fwd Drag Brake	0%-100%																	
	Fwd Drag Resp	0%-100%																	
	Rev Drag Force	0.1-3ms																	
	Rev Drag Resp.																		
	Brake Frequency	Khz	0.1 <input type="checkbox"/>	0.2 <input type="checkbox"/>	0.3 <input type="checkbox"/>	0.4 <input type="checkbox"/>	0.5 <input type="checkbox"/>	0.6 <input type="checkbox"/>	0.7 <input type="checkbox"/>	0.8 <input type="checkbox"/>	0.9 <input type="checkbox"/>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>
BOOST	Boost Timing	0 - 64																	
	Boost Activation	Throttle - RPM																	
	Boost Trigger	10% -90%																	
	Boost Threshold	8 - 50 kr/min																	
	Initial Angle	1 - 64 Degrees																	
	Boost On Rate	1 - 64 Degrees																	
	Boost Off Rate	1 - 64 Degrees																	
TURBO	Turbo Timing	0 - 64																	
	Turbo on Rate	1 - 64 Degrees																	
	Turbo Off Rate	1 - 64 Degrees																	
	Turbo Delay	0- Instant - 0.01s - 1s																	
	Race Mode	Modified <input type="checkbox"/>	Stock <input type="checkbox"/>																
DATA	Input Throttle %																		
	Output Throttle%																		
	Voltage																		
	Min. Voltage																		
	Temperature																		
	Max Temperature																		
	RPM																		
	Max RPM																		
Adv. Timing																			
Max Timing																			

NOTES