

HOBBYWING® XR10Pro G2S SETUP SHEET

Driver: _____
 Date: _____
 Track: _____
 Event: _____
 Temperature - Air: _____ Track: _____
 Traction: Low Medium High
 Composition: Asphalt Astroturf Carpet Dirt Grass _____

Vehicle: _____
 Firmware: _____
 Motor: _____
 Endbell Timing: _____
 Rotor: _____
 FDR: _____



Data Record	Max. ESC Temperature: _____	Notes
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max Motor RPM: _____	

Arn0 - Petirc

Type	ID	Item	Value										
General Setting	1A	Running Mode	Fwd/Brk	Fwd/Rev/Brk	Fwd/Rev								
	1B	Reverse Force	25%	50%	75%	100%							
	1C	Cutoff Voltage	Disabled	Auto	_____ (3.0-7.4 Adjustable)								
	1D	ESC Thermal Protection	Disabled	105°C/221°F	125°C/257°F								
	1E	Motor Thermal Protection	Disabled	105°C/221°F	125°C/257°F								
	1F	BEC Voltage	_____ (5V-7.4V Adjustable)										
	1G	Remote Off	Disabled	Enabled									
	1H	Sensor Mode	Full Sensored	Sensored/Sensorless Hybrid									
	1I	Motor Rotation	CCW	CW									
	1J	Phase-AC Swap	Disabled	Enabled									
Throttle Control	2A	Throttle Rate Control	_____ (1-30 Adjustable)										
	2B	Throttle Curve	Linear	Customize									
	2C	Neutral Range	_____ (3%-10% Adjustable)										
	2D	Initial Throttle Force	_____ (1-15 Adjustable)										
	2E	Coast	_____ (0%-15% Adjustable)										
	2F	Drive Frequency	1K	2K	4K	8K	12K	16K	24K	32K	Customize		
	2G	Softening Value	_____ (0-30° Adjustable)										
	2H	Softening Range	_____ (0%-75% Adjustable)										
Brake Control	3A	Drag Brake Force	_____ (0%-100% Adjustable)										
	3B	Drag Brake Rate	Auto	_____ (1-20 Adjustable)									
	3C	Max. Brake Force	_____ (0%-150% Adjustable)										
	3D	Brake Rate Control	_____ (1-20 Adjustable)										
	3E	Brake Frequency	0.5K	1K	2K	4K	8K	12K	16K	Customize			
	3F	Brake Control	Linear	Traditional				Hybrid					
Timing	4A	Boost Timing	_____ (0-64° Adjustable)										
	4B	Timing Activation	RPM	Auto									
	4C	Boost Start RPM	_____ (500-35000RPM Adjustable)										
	4D	Boost End RPM	_____ (3000-60000RPM Adjustable)										
	5A	Turbo Timing	_____ (0-64° Adjustable)										
	5B	Turbo Delay	Instant	_____ (0.05-1.0S Adjustable)									
	5C	Turbo Increase Rate	1	2	3	5	8	12	16	20	25	30	Instant
	5D	Turbo Decrease Rate	1	2	3	5	8	12	16	20	25	30	Instant