

HOBBYWING® XR10Pro G2S SETUP SHEET

Driver: Thomas Phipps
 Date: 29/06/24
 Track: Bury Metro RCC
 Event: BRCA 1/10 National
 Temperature - Air: 17C Track: _____
 Traction: Low Medium High
 Composition: Asphalt Astroturf Carpet Dirt Grass

Vehicle: B7
 Firmware: Latest
 Motor: 6.5T
 Endbell Timing: 30
 Rotor: Kit
 FDR: 21/78



Data Record	Max. ESC Temperature: _____	Throttle 100% Brake 100%
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max Motor RPM: _____	

Type	ID	Item	Type	Value
General Setting	1A	Running Mode	<input checked="" type="checkbox"/> wd/Brk	Fwd/Rev/Brk Fwd/Rev
	1B	Reverse Force	<input checked="" type="checkbox"/> %	50% 75% 100%
	1C	Cutoff Voltage	<input checked="" type="checkbox"/> sabled	Auto _____ (3.0-7.4 Adjustable)
	1D	ESC Thermal Protection	<input checked="" type="checkbox"/> sabled	105°C/221°F 125°C/257°F
	1E	Motor Thermal Protection	<input checked="" type="checkbox"/> sabled	105°C/221°F 125°C/257°F
	1F	BEC Voltage	<u>6V</u>	(5V-7.4V Adjustable)
	1G	Remote Off	<input checked="" type="checkbox"/> sabled	Enabled
	1H	Sensor Mode	<input checked="" type="checkbox"/> ll Sensored	Sensored/Sensorless Hybrid
	1I	Motor Rotation	<input checked="" type="checkbox"/> CW	CW
	1J	Phase-AC Swap	<input checked="" type="checkbox"/> sabled	Enabled
Throttle Control	2A	Throttle Rate Control	<u>12</u>	(1-30 Adjustable)
	2B	Throttle Curve	<input checked="" type="checkbox"/> near	Customize
	2C	Neutral Range	<u>8%</u>	(3%-10% Adjustable)
	2D	Initial Throttle Force	<u>2%</u>	(1-15 Adjustable)
	2E	Coast	<u>0%</u>	(0%-15% Adjustable)
	2F	Drive Frequency	1K 2K 4K 8K 12K <input checked="" type="checkbox"/> K 24K 32K	Customize
	2G	Softening Value	<u>0°</u>	(0-30° Adjustable)
	2H	Softening Range	<u>0%</u>	(0%-75% Adjustable)
Brake Control	3A	Drag Brake Force	<u>8%</u>	(0%-100% Adjustable)
	3B	Drag Brake Rate	<input checked="" type="checkbox"/> to	_____ (1-20 Adjustable)
	3C	Max. Brake Force	<u>90%</u>	(0%-150% Adjustable)
	3D	Brake Rate Control	<u>12</u>	(1-20 Adjustable)
	3E	Brake Frequency	0.5K 1K <input checked="" type="checkbox"/> K 4K 8K 12K 16K	Customize
	3F	Brake Control	Linear <input checked="" type="checkbox"/> ditional	Hybrid
	Timing	4A	Boost Timing	<u>0°</u>
4B		Timing Activation	<input checked="" type="checkbox"/> PM	Auto
4C		Boost Start RPM	_____	(500-35000RPM Adjustable)
4D		Boost End RPM	_____	(3000-60000RPM Adjustable)
5A		Turbo Timing	<u>36°</u>	(0-64° Adjustable)
5B		Turbo Delay	<input checked="" type="checkbox"/> stant	_____ (0.05-1.0S Adjustable)
5C		Turbo Increase Rate	1 2 3 5 8 <input checked="" type="checkbox"/> 16 20 25 30	Instant
5D		Turbo Decrease Rate	1 2 3 5 8 12 16 20 25 30	<input checked="" type="checkbox"/> stant