

THX HOBBYWING® XR10Pro G2S SETUP SHEET

Driver: Thomas Phipps
 Date: 30/06/24
 Track: Bury Metro RCC
 Event: BRCA 1/10 National
 Temperature - Air: 17C Track: _____
 Traction: Low Medium High
 Composition: Asphalt Astroturf Carpet Dirt Grass _____

Vehicle: B74.2
 Firmware: Latest
 Motor: 5.5T
 Endbell Timing: 30
 Rotor: Latest
 FDR: 19/78



Data Record	Max. ESC Temperature: _____	Notes <u>Throttle: 100%</u> <u>Brake: 100%</u>
	Max. Motor Temperature: _____	
	Min. Battery Voltage: _____	
	Max Motor RPM: _____	

Type	ID	Item	Value									
General Setting	1A	Running Mode	<input checked="" type="checkbox"/> Fwd/ <input checked="" type="checkbox"/> Brk	Fwd/Rev/Brk	Fwd/Rev							
	1B	Reverse Force	<input checked="" type="checkbox"/> 25%	50%	75%	100%						
	1C	Cutoff Voltage	<input checked="" type="checkbox"/> Disabled	Auto	_____ (3.0-7.4 Adjustable)							
	1D	ESC Thermal Protection	<input checked="" type="checkbox"/> Disabled	105°C/221°F	125°C/257°F							
	1E	Motor Thermal Protection	<input checked="" type="checkbox"/> Disabled	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"/> Disabled	Enabled								
	1H	Sensor Mode	<input checked="" type="checkbox"/> Full Sensored	Sensored/Sensorless Hybrid								
	1I	Motor Rotation	<input checked="" type="checkbox"/> CW	CW								
	1J	Phase-AC Swap	<input checked="" type="checkbox"/> Disabled	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"/> 16K	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>4%</u> (0%-100% Adjustable)									
	3B	Drag Brake Rate	<input checked="" type="checkbox"/> Auto	_____ (1-20 Adjustable)								
	3C	Max. Brake Force	<u>85%</u> (0%-150% Adjustable)									
	3D	Brake Rate Control	<u>15</u> (1-20 Adjustable)									
	3E	Brake Frequency	0.5K	1K	<input checked="" type="checkbox"/> 1.5K	4K	8K	12K	16K	Customize		
	3F	Brake Control	Linear	<input checked="" type="checkbox"/> Additional	Hybrid							
Timing	4A	Boost Timing	<u>0°</u> (0-64° Adjustable)									
	4B	Timing Activation	<input checked="" type="checkbox"/> RPM	Auto								
	4C	Boost Start RPM	_____ (500-3500RPM Adjustable)									
	4D	Boost End RPM	_____ (3000-6000RPM Adjustable)									
	5A	Turbo Timing	<u>17°</u> (0-64° Adjustable)									
	5B	Turbo Delay	<input checked="" type="checkbox"/> Instant	_____ (0.05-1.0S Adjustable)								
5C	Turbo Increase Rate	1	2	3	5	8	12	16	<input checked="" type="checkbox"/> 20	25	30	Instant
5D	Turbo Decrease Rate	1	2	3	5	8	12	16	20	25	30	<input checked="" type="checkbox"/> Instant

Am0 - Photo