XeRun XR10 PRO G3/G3X
TEAM SETUP SHEET

Driver: _____   **Vehicle:** _____

Event: _____   **Firmware Version:** _____

Date: _____   **Motor:** _____

Track: _____   **Endbell Timing:** _____

Surface: _____   **Rotor:** _____

Temperature: _____   **Final Ratio:** _____

Data Record		
Max. ESC Temperature: _____	**Note:** _____	
Max. Motor Temperature: _____	_____	
Min. Battery Voltage: _____	_____	
Max. Motor RPM: _____	_____	
Max. Current: _____	_____	

Type	ID	Item	Value
General Setting	1A	Setting Mode	Basic Advanced
	1B	Running Mode	Fwd/Brk Fwd/Rev/Brk Fwd/Rev
	1C	Max. Reverse Force	25% 50% 75% 100%
	1D	Cutoff Voltage	Disabled Auto(3.5V/Cell) _____ 3.0-7.4V Adjustable (Step: 0.1V)
	1E	ESC Thermal Protection	Disabled 105℃/221°F 125℃/257°F
	1F	Motor Thermal Protection	Disabled 105℃/221°F 125℃/257°F
	1G	BEC Voltage	_____ (5V-7.4V Adjustable)
	1H	Smart Fan	Disabled Enabled
	1I	Auto Off	Disabled Remote Off Delay 5 Minutes Delay 10 Minutes
	1J	Sensor Mode	Full Sensored Sensored/Sensorless Hybrid
	1K	Motor Rotation	CCW CW
	1L	Phase-AC Swap	Disabled Enabled
Throttle Control	2A	Throttle Rate Control	_____ 1-30 Adjustable (Step: 1)
	2B	Throttle Curvature	_____ -10~10 (Step: 1) Customized
	2C	Neutral Range	_____ 3%-10% Adjustable(Step: 1%)
	2D	Initial Throttle Force	_____ 1-15 Adjustable (Step: 1)
	2E	Coast	_____ 0-15% Adjustable (Step: 1%)
	2F	PWM Drive Frequency	_____ 2K-32K(Step: 1) Customized
	2G	Softening Value	_____ 0-30° Adjustable (Step: 1°)
	2H	Softening Range	0% 10% 20% 25% 30% 35% 40% 45% 50% 55% 60% 65% 70% 75%
	2I	Freewheeling	Disabled Enabled
	2J	RPM Decrease Rate	_____ 1-20(Step: 1)
Brake Control	3A	Drag Brake Force	_____ 0%-100% Adjustable (Step: 1%)
	3B	Drag Brake Rate	Auto _____ 1-20 Adjustable (Step: 1)
	3C	Drag Brake Frequency	0.5K _____ 1K-16K (Step: 1K)
	3D	Max. Brake Force	_____ 0%-150% Adjustable (Step: 1%)
	3E	Brake Rate Control	_____ 1-20 Adjustable (Step: 1)
	3F	Brake Control	Linear Traditional Disc Brake
	3G	ABS Force	_____ 0-20% (Step: 1%)
	3H	Brake Curvature	_____ -10~10 (Step:1) Customized
	3I	Brake Frequency	0.5K _____ 1K-16K (Step: 1K)
Timing	4A	Boost Timing	_____ 0-64° Adjustable (Step: 1°)
	4B	Boost Timing Activation	Auto RPM Throttle
	4C	Boost Start RPM	_____ 500-35000RPM (Step: 500RPM)
	4D	Boost End RPM	_____ 3000-60000RPM (Step: 500RPM)
	4E	Boost Start TH	_____ 1%-90% (Step: 1%)
	4F	Boost End TH	_____ 10%-100% (Step: 1%)
	5A	Turbo Timing	_____ 0-64° Adjustable (Step: 1°)
	5B	Turbo Delay	Instant 0.05s 0.1s 0.15s 0.2s 0.25s 0.3s 0.35s 0.4s 0.45s 0.5s 0.6s 0.7s 0.8s 0.9s 1.0s
	5C	Turbo Increase Rate	Instant 1deg/0.1s 2deg/0.1s 3deg/0.1s 5deg/0.1s 8deg/0.1s 12deg/0.1s 16deg/0.1s 20deg/0.1s 25deg/0.1s 30deg/0.1s
	5D	Turbo Decrease Rate	Instant 1deg/0.1s 2deg/0.1s 3deg/0.1s 5deg/0.1s 8deg/0.1s 12deg/0.1s 16deg/0.1s 20deg/0.1s 25deg/0.1s 30deg/0.1s
Configuration	6A	Motor Poles	_____ 2-10 (Step: 2)
	6B	Gear Ratio	_____ 2.0-12.0 (Step: 0.1)
	6C	Tire Diameter	_____ 30mm-150mm (Step: 1)