BRUSHLESS SPEED CONTROLLER

RC MODEL CARS YOKOMO www.teamyokomo.com

SETTING SHEET

☐ BL-SP4 ☐ BL-RS4 ☑ BL-PRO4

EVENT / TRACK	*ETS rd.3 Warm Up Madrid/Spain*	DATE	*12.3.2017*
DRIVER	*Christopher Krapp*	CHASSIS	*Yokomo BD8*
CATEGORY	Touring / Offroad / Drift / GT / Other:		
COMPOSITION	Artificial Turf / Asphalt / Carpet / Concrete / Dirt / Others:		
SLIPPER	Tight / Medium / Loose / Direct	TRACK SIZE	Large / Medium / Small
MOTOR	*RP 4,5T M3* RATIO *7,3*	TIRE DIAMETER	*Volante 36*
CONDITIONS	High / Medium / Low / Bumpy / Wet / Other:		
NOTES	*If you have a medium or small size track, just reduce the turbo parameter from 21 to a lower number*		

ArnO / PetitRC.com

SETTING	VALUES	DEFAULT
Motor Type	Sensor	Sensor
Select Battery	LiPo / LiFe / NiMh(NiCd)	LiPo
Cut Off Voltage	Disable / Auto / 3.0V～7.5V(Step:0.1V) ___V	Auto
Power Curve	0 1 2 3 4 5 6 7 8 9 10	5
Boost Max+TB	Boost Off: Max X 0～58 *0* deg + TB X 0～58 *21* deg ON: Max X 0～58 *0* deg + TB X 0～58 ___deg +TH: Max X 0～58 ___deg + TB X 0～58 ___deg	Off
Boost Min-rpm	0～64500(Step: 500rpm) *5000* rpm	5000rpm
Boost Max-rpm	0～65000(Step: 500rpm) *25000* rpm	25000rpm
Boost-TH. Limit	TH / Limit 20% 0～58 *0* deg 40% 0～58 *0* deg 60% 0～58 *0* deg 80% 0～58 *0* deg 100% 0～58 *0* deg	0
Turbo Delay	0.00～1.00s (step: 0.05s) *0,10* s	0.20s
Turbo + Slope	0.00～1.00s (step: 0.05s) *0,10* s	0.20s
Turbo - Slope	0.00～1.00s (step: 0.05s) *0,10* s	0.20s
Acceleration	0 1 2 3 4 5 6 7 8 9 10	5
Start Power	0～100(step: 1%) *3* %	0%
Start Curr Limit	Off, 1%～100%(step: 1%) *Off* %	Off
Current Limit	Off, 1%～100%(step: 1%) *Off* %	Off
Reverse Function	One Way / Two Way / Two Way2 / Two Way3	One Way

SETTING	VALUES	DEFAULT
Reverse Delay	Off / 0.2s / 0.5s / 0.8s / 1.3s / 1.8s / 2.5s	2.5s
M- Reverse Amount	20%～100%(step: 1%) *100* %	100%
Neutral Width	Narrow / Normal / Wide	Wide
Motor Direction	Normal / Reverse	Normal
Brake Response	0%～100%(step: 1%) *0* %	0%
A.B.S Brake	Off / Weakest/Weak/Normal/Strong/ Strongest	Off
Drag Brake	0%～100%(step: 1%) *11* %	0%
Min Brake Amount	0%～100%(step: 1%) *27* %	30%
Mid Brake Amount	0%～100%(step: 1%) *47* %	50%
Mid Brake Location	0%～100%(step: 1%) *50* %	50%
Max Brake Amount	0%～100%(step: 1%) *100* %	100%
Soft Brake	Hard / Soft	Soft
Brake Freq	1Khz / 2Khz / 5Khz / 8Khz / 16Khz / 32Khz	1Khz
Motor Freq	1Khz / 2Khz / 5Khz / 8Khz / 16Khz / 32Khz	5Khz
Drag Freq	1Khz / 2Khz / 5Khz / 8Khz / 16Khz / 32Khz	1Khz
Cut Off Temp	100° ～ 135° (step: 5) / Disable *Disable* °	135°
Cut Off M-Temp	100° ～ 135° (step: 5) / Disable *Disable* °	135°
B.E.C Voltage	6.0V / 7.4V	6.0V