BRUSHLESS SPEED CONTROLLER

RC MODEL CARS YOKOMO www.teamyokomo.com

SETTING SHEET

☐ BL-SP4 ☐ BL-RS4 ☑ BL-PRO4

EVENT / TRACK	German TC Nationals 2017	DATE	06.08.2017
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 M3 4,5T — RATIO: 6,9	TIRE DIAMETER	
CONDITIONS	High / Medium / Low / Bumpy / Wet / Other:		
NOTES	5/12,2 rotor		

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 Max X + TB X Off ON 0 ~ 58 2 deg 0 ~ 58 28 deg +TH 0 ~ 58 ___deg 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) 0,0 s	0.20s
Turbo + Slope	0.00 ~ 1.00s (step: 0.05s) 0,00 s	0.20s
Turbo - Slope	0.00 ~ 1.00s (step: 0.05s) 0,05 s	0.20s
Acceleration	0 1 2 3 4 5 6 7 8 9 10	5
Start Power	0 ~ 100(step: 1%) 6 %	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 / 2.3s	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%) 18 %	0%
Min Brake Amount	0% ~ 100%(step: 1%) 28 %	30%
Mid Brake Amount	0% ~ 100%(step: 1%) 45 %	50%
Mid Brake Location	0% ~ 100%(step: 1%) 60 %	50%
Max Brake Amount	0% ~ 100%(step: 1%) 95 %	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