



Castle Link Program Settings Report

Title: Settings_Castle_160HV_Protos_700
Date: 8/30/2019 7:39:37 PM

Throttle

Vehicle Type	External Governor
Throttle Type	Fixed-Endpoints
Initial Spool-Up Rate	Medium (5) (Default)
Auto Rotate Enabled	False
Governor Mode Type	Simple
Vehicle Setup - Battery Type	LiPo
Vehicle Setup - Number of Cells	12
Vehicle Setup - Battery Voltage	44.4000
Vehicle Setup - Gear Ratio	9.500
Vehicle Setup - Motor Kv	440
Vehicle Setup - Motor Number of Poles	10
Desired Head Speed 1	Optional
Desired Head Speed 2	Optional
Desired Head Speed 3	Optional

Brake

Brake Strength	0%, Disabled (Default)
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Cutoffs

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.0 Volts/Cell
Voltage Cutoff Type	Soft Cutoff (Default)
Current Limiting	Insensitive (280A)
Current Cutoff Type	Soft Cutoff (Default)

Motor

Motor Start Power	Medium (59) (Default)
Motor Timing	Normal (5) (Default)
Direction	Reverse
PWM Rate	12 Khz (Default)

Other

Power-On Beep	Enabled (Default)
Link Live Enable	Disabled (Default)
Auxiliary Wire Mode	RPM Out

Logging

Data Log Enabled	255
Sample Frequency	1 Sample / Sec (Default)
Automatic Data Reset	90%

Software

Device Name	EDGE HV 160 (F367.2)
Current Firmware	V 4.25