



Castle Link Program Settings Report

Title: E7
Date: 1/16/2017 7:55:00 AM

Throttle

Vehicle Type	Helicopter
Throttle Type	Governor Mode
Governor Gain	High (35)
Initial Spool-Up Rate	Medium (5) (Default)
Head Speed Change Rate	Medium (5) (Default)
Auto Rotate Enabled	False
Governor Mode Type	Fixed
Vehicle Setup - Battery Type	LiPo
Vehicle Setup - Number of Cells	12
Vehicle Setup - Battery Voltage	44.40
Vehicle Setup - Gear Ratio	10.0833
Vehicle Setup - Pinion	12
Vehicle Setup - Spur	121
Vehicle Setup - Motor Kv	500
Vehicle Setup - Motor Number of Poles	10
Desired Head Speed 1	1500
Desired Head Speed 2	1700
Desired Head Speed 3	1875

Brake

Cutoffs

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.2 Volts/Cell (Default)
Voltage Cutoff Type	Soft Cutoff (Default)
Current Limiting	Normal (240A) (Default)
Current Cutoff Type	Soft Cutoff (Default)

Motor

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

Other

Power-On Beep	Enabled (Default)
Link Live Enable	Disabled (Default)

Logging

Data Log Enabled	255
Sample Frequency	1 Sample / Sec (Default)

Software

Device Name	Phoenix ICE HV 160 (F367)
Current Firmware	V 4.22