



Castle-Link Program Settings Report

Title: REX700
Date: 12/28/2010 3:24:12 PM

Throttle

Vehicle Type	Helicopter
Throttle Type	Governor Mode
Governor Gain	18
Initial Spool-Up Rate	5
Head Speed Change Rate	5
Auto Rotate Enabled	False
Governor Mode Type	Fixed
Vehicle Setup - Battery Type	LiPo
Vehicle Setup - Number of Cells	12
Vehicle Setup - Battery Voltage	44.4000
Vehicle Setup - Gear Ratio	9.583
Vehicle Setup - Motor Kv	510
Vehicle Setup - Motor Number of Poles	10
Desired Head Speed 1	1704
Desired Head Speed 2	1805
Desired Head Speed 3	1902

Brake

Cutoffs

Cutoff Voltage	360
Current Limiting	Normal (160A) (Default)
Cutoff Type	Soft Cutoff

Motor

Motor Start Power	Medium (59) (Default)
Motor Timing	Normal (5) (Default)
Direction	Forward (Default)
PWM Rate	Outrunner Mode (Default)

Other

Power-On Beep	Enabled (Default)
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Logging

Data Log Enabled	255
Sample Frequency	5 Sample / Sec (Default)

Software

Device Name	Phoenix ICE HV 120 (F367)
Current Firmware	V 3.26 (Beta)