



Castle-Link Program Settings Report

Title: T-REX 600 112/13
Date: 7/19/2011 5:21:23 PM

Throttle

Vehicle Type	Helicopter
Throttle Type	Governor Mode
Governor Gain	15
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	44.40
Vehicle Setup - Gear Ratio	8.6154
Vehicle Setup - Pinion	13
Vehicle Setup - Spur	112
Vehicle Setup - Motor Kv	510
Vehicle Setup - Motor Number of Poles	10
Desired Head Speed 1	2000
Desired Head Speed 2	2150
Desired Head Speed 3	2250

Brake

Cutoffs

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.0 Volts/Cell (Default)
Current Limiting	Insensitive (80A)
Cutoff Type	Soft Cutoff

Motor

Motor Start Power	Medium (59) (Default)
Motor Timing	Normal (5) (Default)
Direction	Reverse
PWM Rate	8 Khz

Other

Power-On Beep	Enabled (Default)
BEC Voltage	5.0V (Default)

Logging

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

Software