



Castle-Link Program Settings Report

Title: T-Rex 800E Trekker
Date: 10/20/2012 3:47:05 PM

Throttle

Vehicle Type	Helicopter
Throttle Type	Governor Mode
Governor Gain	12
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	8.461
Vehicle Setup - Motor Kv	450
Vehicle Setup - Motor Number of Poles	10
Desired Head Speed 1	1494
Desired Head Speed 2	1551
Desired Head Speed 3	1551

Brake

Cutoffs

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.0 Volts/Cell
Voltage Cutoff Type	Soft Cutoff (Default)
Current Limiting	Insensitive (180A)
Current Cutoff Type	Soft Cutoff (Default)

Motor

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

Other

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

Logging

Data Log Enabled	255
Sample Frequency	5 Sample / Sec

Software

Device Name	Phoenix ICE HV 120 (F367)
Current Firmware	V 4.02 (Beta)