



## Castle Link Program Settings Report

Title: Talon 35 settings  
Date: 04-Oct-15 11:47:24 AM

### Throttle

Vehicle Type	Helicopter
Throttle Type	Governor Mode
Governor Gain	Low (15) (Default)
Initial Spool-Up Rate	Low (2)
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	4
Vehicle Setup - Battery Voltage	14.8000
Vehicle Setup - Gear Ratio	12.727
Vehicle Setup - Motor Kv	4100
Vehicle Setup - Motor Number of Poles	6
Desired Head Speed 1	3405
Desired Head Speed 2	3613
Desired Head Speed 3	3713

### Brake

### Cutoffs

Cutoff Voltage	Auto Li-Po (Default)
Auto-Lipo Volts/Cell	3.2 Volts/Cell (Default)
Voltage Cutoff Type	RPM Reduction Cutoff
Current Limiting	Disabled
Current Cutoff Type	Soft Cutoff (Default)

### Motor

Motor Start Power	High (100)
Motor Timing	Normal (5) (Default)
Direction	Forward (Default)
PWM Rate	8 Khz

### Other

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

### Software

Device Name	Talon 35 (F541)
Current Firmware	V 4.22 (Beta)