

James Haley's ESC Setups for Castle Creation ESC for the

Blade Helis Pro Series



These files are designed to program your Castle Creations ESC using a set of parameters flown by James Haley and can be modified to suite the individual pilot's needs, these are a starting base. You will need your Castle Link™ to program this into your ESC, but all you have to do is download the file and upload it using the Castle Link software. It is important to check all functionality before flying to ensure you have done the setup correctly. You will still need to calibrate your ESC to your transmitter after programming.

NOTE: Outrunner motors may produce significantly higher power with v3.23+ versions of firmware on the Phoenix (Ice) line of ESCs. Users MUST verify that operating amperage is within motor and ESC specifications after upgrading to these new versions of firmware. The operating amperage may increase, causing higher running temperatures.

**Downloading this software signifies that you have read and agree to the above warning.

[DOWNLOAD CASTLE LINK V3.56.04 By Clicking Here.](#)

Set-up Files:

Blade 550 X (BLH5595 & BLH5595C)

- For use with the Castle Phoenix Edge HV 120 ESC ([CSE010010400](#))
- Uses the 14 tooth* stock pinion gear ([BLH5533](#))
- [Click Here to download the set-up file \(550 X 14T\)](#)

Blade 550 X (BLH5595 & BLH5595C)

- For use with the Castle Phoenix Edge HV 120 ESC ([CSE010010400](#))
- Uses the 16 tooth* optional pinion gear ([BLH5568](#))
- [Click Here to download the set-up file \(550 X 16T\)](#)

Blade 600 X (BLH5625 & BLH5625C)

- For use with the Castle Phoenix Edge HV 80 ESC ([CSE010010500](#))
- Uses the 18 tooth* stock pinion gear ([BLH5603](#))
- [Click Here to download the set-up file \(600 X\)](#)

Blade 700 X (BLH5725 & BLH5725C)

- For use with the Castle Phoenix Edge HV 120 ESC ([CSE010010400](#))
- Uses the 13 tooth* stock pinion gear ([BLH5763](#))
- [Click Here to download the set-up file \(700 X\)](#)

*If using a different motor and pinion the setting will need to be adjusted accordingly.