

<http://www.rcpower.co.uk> ***making electric flight easy***

Brake setting:

1: Ensure that the speed controller (ESC) flight pack is disconnected, then connect the motor and receiver to the speed controller.

2: Turn on your transmitter & apply full throttle.

3: Connect your flight pack/battery to the speed controller (ESC)

4: You will now hear a set of beeps indicating that the unit has been turned on

----- 6 beeps

There will then be a short pause & you will then hear two more beeps.

7: Move throttle stick on full down position, then you will hear

-- (two beeps) indicating that the brake is off

- (one beep) indication that the brake is on

The ESC is now initialized with your new brake setting & is ready for use. If you wish to turn it on/off again, follow the above steps.

Low voltage cutoff:

The low voltage cutoff is set by use of the jumper plug.

If the jumper plug is left on - the cut off voltage is set for 2 Lithium cells (5.4v).

If the jumper plug is removed, then the cut off voltage is set for 3 Lithium cells (8.2v).

BEC

- If you are using the ESC with up to 2 cell Lithium cells (7.4v) then you can use up to 4 micro/mini servos.
- If you are using the ESC with up to 3 Lithium cells (11.1v) then you can use up to 3 micro/mini servos – this is to prevent the BEC from overloading.

Note: Connecting the wires from the motor to the controller.

Firstly, the colours of the 3 motor wires don't mean anything. Attach the 3 wires from the motor to the controller in any order. Next test the motor with a prop on - if the motor spins in the wrong direction, then swap over any 2 of the 3 wires & the motor will run in the correct direction.