

How to Setup Crow by "freechip"

In your case Sailplane has no rudder or gear. Connect each servo to the receiver (no Y-cables) as you set up each pair of servos.

Select 2 ailerons and 2 flaps in wing type.

Install the aileron servos properly (mirrored physical orientation) and install the flap servos (pointing to same wing tip). Then enable a Dual Aileron Flap Wing Type. Set everything up normally.

Now create a Flap to Aileron mix. When you enable a Dual Wing Type this enables a function called Back Mixing or Reverse Mixing and what that does is in your channels you will find a left and right of said control so in your case you will find a RAL & LAL (right & left Aileron).

Mixing to the Right makes them move as they should while mixing to the Left reverses one side and makes them act differently. In this case they would act like flaps, then enter the value for amount of up travel.

Your mix would look something like:

FLP>LAL
Mixing rate for amount of up travel.
No offset
Trim: Inh
Sw: {the switch you want for Crow}

Editor Note: In Channel Assign you can view the Rx Port Assignments which may change to different channels when you select Aircraft Type (i.e. wing and tail configurations). When setting up a plane for the first time, go thru System Setup in the order that items appear (this applies to the Function List too). You can then refer to the Rx Port Assignment screen or the Monitor to see where to plug in servos.