Radian Pro DX6i Setup

With the DX6i you can use flaps and CROW on the Radian Pro. This setup allows you to use basic flaps or engage CROW with the DX6i. There are not enough mixes available on the DX6i to allow for camber and reflex settings in addition to flaps and CROW; however, these are not required to enjoy the Radian Pro.

The setup shown has the flaps operated by the Gear switch on the DX6i. When the flap switch is in the up position and the gear switch is flipped, the flaps will deploy.

If the flap switch is in the down position and the gear switch is flipped, it will deploy CROW.

CAUTION: When setting up the airplane with the airplane turned on, you should unplug the motor or remove the propeller to prevent the motor from accidentally going to full throttle, if throttle is selected when setting up one of the mixes.

Setting up Dual Aileron

1. In the Setup List menu, go to the Wing Tail Mix.
   Select DUALAILE to ACT (active).

Reversing

Throttle: normal
Aileron: reverse
Elevator: reverse
Rudder: reverse
Gear: normal
Flap: reverse

Setting up CROW

2. Go to the Adjust List Menu.
   Go to Mix 1, activate the mix
   and select GEAR → FLAP.
   On the Rate, leave the Down at 0% and change the Up to -65%.
   Select the SW (switch) to the FLAP switch.

   This mixes the ailerons with the flaps for CROW. Changing the Up value will change the amount of up aileron you will have when CROW is engaged.

Setting up Elevator Compensation

3. Go to Adjust List Menu.
   Go to Mix 2, activate the mix
   and select GEAR → ELEV.
   On the Rate, leave the Down at 0% and change the Up to -20%.
   Select the SW (switch) to the GEAR switch.

   This mixes down elevator with the flaps to prevent the airplane from ballooning when flaps are deployed. This value will have to be fine-tuned depending on the amount of flap travel and the amount of up aileron setup for CROW.