

RD6000

Procedure for Obtaining Separate FLAP and AILERON Servos with CROW for Sailplanes.

First select the “etc” Channel using the FUNCTION CH + key. Press the Function √ Down key to scroll down to SPOIR (Spoiron) and make it ACTIVE using the InC+/YES key. Aileron output will be on Channels #2 and #6 servos. Elevator is on Channel #1 and rudder on Channel #4 servos. Press the END key once to return to STW in the “etc” Channel at the top of the menu.

Press the Function √ Down key and select C-MIX 1. Use the INC +/YES key to set MAS to TH(throttle). Press the Function √ Down key once and set SLV(Slave) to GE(Gear). Press the Function √ Down key and set T>G mixing to +100%. **Note that this value determines the throw of the Channel #5 Flap Servo.** Place the C-MIX 1 Switch located above the Throttle Gimbal to the ON (upper) position and leave it there at all times. Press the END key once to return to the STW screen.

Use the < CH – key and select the G(Gear) Channel. Place the Landing Gear switch which is located on the top upper left of the transmitter **towards you**, and leave it there at all times. Press the Function √ Down key to select EPA. Check to see that it reads –125%. If it does not, set it using the DEC-/NO key. **You can use the Gear Servo REV(Reverse) to reverse the direction of Channel #5 Flap servo.**

Press the < CH – key and select TH(Throttle) EPA. Place the Throttle stick at the extreme LOW position and set a value of 100%. Move the Throttle stick to HIGH and set a value of 100%. Note that these are starting values. The Throttle EPA determines the throw of Channel #3 Flap Servo. **You can use the Throttle servo REV(Reverse) to reverse the direction of the Channel #3 Flap Servo.**

Press the END key once. Use the CH +> key to select the “etc” Channel. Next use the Function √ Down key and scroll to CR:LA (CROW Left Aileron). Set a trial value of 50% using the INC+/YES key. Press the Function √ Down key once and select CR:RA (CROW Right Aileron). Set the same trial value. Press the END key once. Setup is complete. Fine-tune your setup using the C-MIX 1 screen, TH Channel Screen, and servo reversing as necessary.

