

RD8000 Procedure for Obtaining Separate Flaps and Aileron servos for use with Sailplanes. Crow controlled by the Flap stick, can also be programmed if desired.

Select the **etc Channel**:

Press the **FUNCTION** / **DOWN** Key to scroll down to **SPOIR** (Spoiron) and make it **ACTive** using the **INC+/YES** key. Aileron outputs will be on Channel #2 (Left Aileron) and Channel #6 (Right Aileron). Elevator output is on Channel #1, Rudder #4. Press the **END** Key once to return to **STW** in the “**etc**” Channel at the top of the menu.

Select the **THROTTLE(flaps) Channel**:

Press the **FUNCTION** / **DOWN** key to scroll down to **EPA**. Set **EPA** for the **Left Flap** at 65% as a trial value. With the Flap stick in the raised flap position mechanically set the **Left Flap** at neutral. Use **CNT** to fine tune the Flap UP position.

Select **Channel 8**:

Set the **EPA** for Channel #8, **Right Flap** at 0%. Use **CNT** to fine tune the UP flap position.

Select the **etc Channel**:

Scroll down to **C-MIX 1**. Make **MAS>TH** and **SLV>8**, then scroll down to **T>8** and set 90% as a trial value. To insure that **C-MIX 2** is inactive, set **MAS>R**, **SLV>R** and **R>R** at 0% for both positions of the Rudder stick.

Turn ON the C-MIX Switch located above the FLAP Stick and leave it ON at all times!

Crow for **Left Aileron** and **Right Aileron** can be programmed by scrolling down to that function in the “**etc**” **Channel**, and inserting a value.

Dual Elevator channels can also be programmed by making **D-EL ACTive** in the “**etc**” **Channel**.

Landing Differential can be programmed by inserting a value for **L-DIF** in the “**etc**” **Channel**.

Channel Outputs are as Follows: #1 Elevator, #2 Left Aileron, #3 Left Flap, #4 Rudder, #5 Gear or Tow hook release, #6 Right Aileron, #7(if used) Dual Elevator, #8 Right Flap.

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