How Spektrum Tx Changes Rx Port Assignments by Andy Kunz

PROBLEM:

Hi All, I've searched, hoping someone can help me setup my habu 32x with my dx18 gen2

my problem

I'm setting it up as a 2 aileron, 2 flap wing, when I do this, the gear channel on my radio goes away and the retracts no longer work. If I set it up as a 2 aileron wing, I have my gear channel, and I can assign the flaps to aux3 and aux4 and get them working, but then I don't get the flap configuration menu which makes flap throws pretty simple to setup.

my question is how do I get both the flaps and my retracts working? my channel setup is as follows with teh ar9020 receiver

throttle: throttle
aileron: right aileron
elevetor: elevator
rudder: rudder

gear : ??unsure?? if I don't setup flap system I have a gear channel, gear is currently plugged into gear port on ar9020. but no GEAR option with flaps setup.

aux1 : left aileron
aux 2: rudder (nose wheel)
aux3 : left flap
aux 4 : right flap
aux 5: aux 5

thoughts?

Solution:

Look at the Monitor screen. It tells you what has been assigned to each receiver port. Put your gear switch onto an unused AUX channel. If you need to have gear on the GEAR port, then you can use Channel Assign to move it there by swapping it with the aux port in question. If you need the monitor to say "GER" for you instead of AXx, then you need to do this using the sequencer function.

 Andy

Ed note: Answer by Andy Kunz, Spektrum Development Team, AndyKunz (no space) is his screen name. Andy is Sr Firmware Engineer for Spektrum Aircraft Transmitters (Horizon Hobby). Also note that AXx can be AUX1, AUX2, etc. depending on how many channels in your Transmitter.

If the manual had a section explaining this very basic description of how the Tx works, it would prevent many issues and make programming the system easier for new customers!