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[Mini-HowTo] Setting up a DX6, DX9, DX18 for SAFE (w/videos)

BLADE
F-27 FPV

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Sep 03, 2014   **#1**

Suenaga

Setting up a DX6, DX9, DX18 for SAFE (w/videos)

Spektrum Transmitter screens can be tough to video, so I put a couple of videos together (with voice and without voice), slowed it down, and added some notes. Not exactly "27 seconds", but it may help. Set your YouTube settings for 720p resolution. These directions are the same to set up an Apprentice S, Corsair S, SU29 Sukhoi, or any other plane you may be installing an Eflite SAFE Rx or SAFE programmed AR636 into. The video follows what the manual says to do with each.

Start with a clean model.

Ensure that you have the aux 1 channel REVERSED

Go to channel assignment screen (pic below) and ensure that channel 5 is assigned to "gear"

Then go to the next screen, the "channel input" screen (pic below) and make sure the gear channel is assigned to switch B and the aux 1 channel is assigned to button i.

Then you are all set for the Corsair S, Apprentice S, or other plane you have installed your SAFE Rx into. You can set up timer, throws expo, throttle cut as normal on your dx9 if you want those features. If you have retracts or flaps and a DX 9 or DX 18, you can use the aux 2 port on the SAFE Rx and assign a switch. You can only have one or the other (flaps or retracts).

To review:

With DX6, DX9, or DX18---
Verify aux 1 is reversed
Aux 1 is mapped to button i (panic)
Channel 5 is set to gear
Gear is mapped to switch B (safe mode switch) On switch B Beginner mode is position 0, Intermediate mode is position 1 and Experience mode is position 2. It helps a lot to assign voice prompts (if you have a TX with voice) to each position of switch b so you always know whats happening when you flip a switch without looking down. Example--assign "self level" voice to position 0 (beginner mode). I also assigned the voice to say "panic" when i depress button i, and "release" when I release button i.

Note: SAFE needs ailerons to be plugged into a Y harness and then plugged into the Rx. Do not set up as "dual ailerons". In your "Aircraft Type" screen you should be set to:
"wing normal"
"tail normal"

AND REMEMBER, THERE IS NOTHING YOU CAN DO IN THE AIR WITH A STANDARD RECEIVER THAT YOU CAN'T DO WITH A SAFE RX INSTALLED!

My YouTube Channel:
https://www.youtube.com/channel/UCyV...SzDr9F056ceybA

Jim

SAFE RX Setup on Spekrum DX6, DX9, DX18 Transmitters-(Step-by-Step) (3 min 6 sec)

Setting up a Spektrum DX6, DX9, and DX18 for SAFE (1 min 44 sec)

Images   View all Images in thread