

Futaba 12FG Programming Tips

Setup Dual rates and Expo:

First you must set 2 D/Rates. So, 2 D/Rs + 1 normal rate = 3 rates total. 😊

To set the 2 D/Rates:

- 1)** Go to DUAL RATE menu
- 2)** Activate (STATUS) two D/Rates and choose the FUNCTION (i.e. ELEVATOR. It must be the same one for both the 2 D/Rates, obviously..)
- 3)** Then choose the SWITCH in both D/Rate rows. It must be the same switch for both the rows and a the 3-positions switch (i.e. SA), obviously..
- 4)** Set the ON/OFF position of the SA switch on both the rows so that:
#1D/R: Up=ON, Mid&Down=OFF
#2D/R: Up&Mid=OFF, Down=ON
Once made your 2 D/Rates and assigned to the switch (SAUp=#1D/R, SADown=#2D/R), you have to go to the AFR menu to set rates:
- 5)** Menu AFR, page 2/2. Set the function (ELEVATOR).
- 6)** Move the SA switch Up&Down and look what happens at the bottom of the page (ACTIVE D/R NO.). You'll see which one of the 2D/Rs is currently active.
- 7)** Now activate #1D/R (SA Up) and set his rate/expo at page 1/1.
- 8)** Then activate #2D/R (SA Up) and set his rate/expo at page 1/1.
- 9)** SA in Mid position means no D/R, but it has its rate/expo as well = Total 3 rates/expos

Obviously you can choose different positions of the SA switch to activate the D/Rs, i.e. UP=OFF, Mid= ON etc. etc..

PS: If you change GROUP->SINGLE in AFR page 2/2, each flight condition can have its own triple rate!!