



Programming Dual Rates (Normal Condition to 2nd Condition)

While setting up the condition you will need to program each model separately. The conditions don't transfer from model to model.

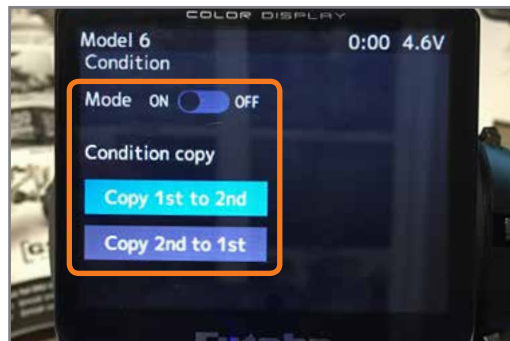
Condition: Commonly used in Oval Racing

Example: When setting the normal dual rate steering, say 60% at left and right. By pressing or holding a switch you can activate a 2nd condition where you can have more steering, say 100% in case you get into a complicated situation. By tapping or holding this switch, it will override the normal conditions until the switch is either released or pressed again to switch back.



First, go to page 2 of 2 in the menu settings by moving the jog dial left or right. Select "Condition"

Press the plus or minus buttons to turn the condition on.



Select either "Copy 1st to 2nd" or 2nd to 1st" this will depend on what condition you prefer to activate. In this case, we will select "Copy 1st to 2nd" Use the jog dial to highlight "Copy 1st to 2nd" Press jog dial and you will get a "Are you Sure?" question. Select "Yes" and press the jog dial.

Press the "End" button to go to the home page.

Switch Select



Move your cursor or jog dial to "SW Select" Press the jog dial and it will take you to a list of PS 1-5 and a TS switches.

To determine where the switches or dials are on the transmitter, please refer to the 4PX manual on page 15. Any digital trim or push button can be assigned to the Dual Rate 2nd Condition.

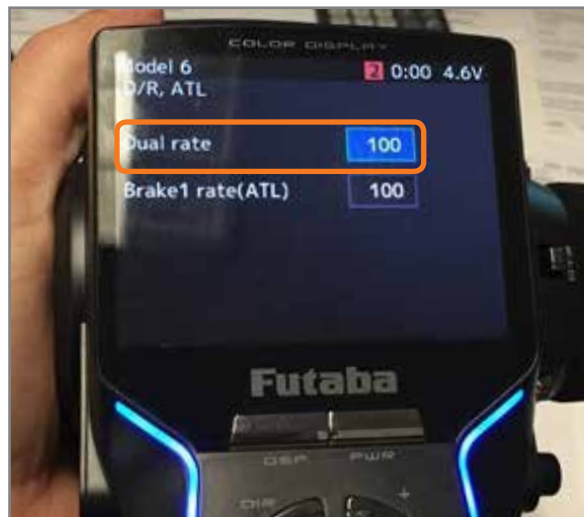
Using the jog dial, scroll up or down to "PS5". We will use this switch for the 2nd condition. Press the jog dial and scroll down to "Condition 2" and press the jog dial. This will show the PS5 switch is now connected to the 2nd condition. By moving the cursor to the right, you can select if you want the 2nd condition to be normal or reversed. In this case, we will leave in the normal condition. Under "Type", you can select to have PS5 when pressed to act as a normal on/off switch or alternative switch where when PS5 is pressed to go to the 2nd condition it will stay in the 2nd condition till the PS5 is pressed again to go back to the normal condition.



Hit the end button twice to go back to the home screen. You will see a green square with “1” at the top of the right side of the screen. When pressing the PS5 button, it will change from normal condition to 2nd condition, an orange square with “2”.

Dual Rate

Now we need to adjust our Dual Rates. For normal condition and this example, we will use 60% for the normal and 100% for the 2nd condition.



From the home screen go to 2 of 2 in the menu. Move the cursor or jog dial to the “D/R, ATL” and press the jog dial. Dual Rate will show 100%. By pressing the minus button, reduce the number to 60%

Press and hold PS5, it will switch between normal condition and 2nd condition showing 60% and 100%

At the Home screen, you will see at the bottom right section a “D/R” the percentages will change and the Ch1 bar on the front page change as you press the PS5 switch. You can also go into the “Servo View” and while turning the steering wheel all the way to the left or right and press the PS5 switch, you will see the steering switch from the normal condition to the 2nd condition.

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