Aurora 9
Setup
Manual

SteadiDrone Aurora 9 default set-up.

Switch your radio on, press "**Yes**" when it asks to "**Check your frequency ready to transmit?**"
Make sure you have the right model selected before you make sure all the following settings are
identical as shown here. We will start in the "**System**" menu tab by pressing the spanner icon on the
main screen.

Select "**Mode**" and double check you have the same settings. Exit back into "**System**" menu when
done.

Select "**MDL Type**" and double check you have the same settings. Exit back into "**System**" menu.

Select "**Channel**" and double check you have the same settings. Exit back into "**System**" menu when done.

Now select the "**Model**" menu tab at the top to enter the "**Model**" menu .
Select "**Reverse**" and double check you have the same settings. Exit back into "**Model**" menu when done.

Select "**Sub-Trim**" and double check you have the same settings. Exit back into "**Model**" menu when done.

We are now going to set up your 6 position switches with the use of a mix, that will make switches (**SW C**) and (**SW D**) together give you a combination of 6 selections.

Select "**P.Mixes**" and follow the following instructions:
Make sure that there are no Mixes already set up by having all the numbers show "**INH**".

Then select number 1. and click "**ACT**" to assign an action.

Click on the right hand empty space that is right of the arrow as shown in the picture below. That is selecting the channel that should change in the mix. The one before it which should be left blank is for when you want another channel to change the mix. But is not used now.

Select "**Aux1**" and exit that screen by pressing the door button on the top right as seen in the picture below.

Then press "**Select**" while number "**1.**" is selected to go into the mix as shown in the picture below.

You will need to assign a switch to turn the mix on and off, you would find at the right a box labelled "**Switch**" that should say "**Null**" when setting up a new mix. Press the box that says "**Null**" to assign the correct switch as shown in the picture below.

While "**Null**" is selected press the "**SEL**." at the bottom right to select the switch as shown in the picture bellow.
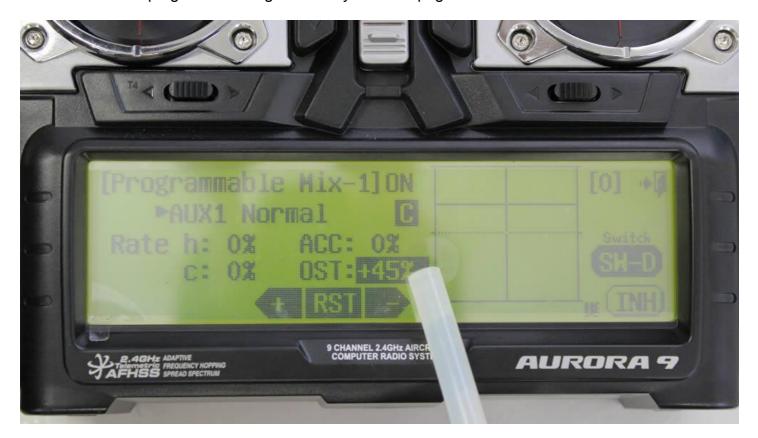

Select switch D (**SW D**) from the picture on the screen as seen in the picture below. Exit by pressing the door on the top right once you have selected switch D.

Double check the following screen to make sure it all the same. Then press the door again to exit back into the mix as shown in the picture below.

Press the 0% next to "**OST:**" and using the arrows below set the value to +45% as shown in the picture below. Double check that everything is the same as in the picture below. Then you can press the doors in the top right corner to go back to your main page.

NOTES:

All other settings should be left on their default settings when setting up. This is a default set-up for a Aurora 9 flying a SteadiDrone Quad with APM flight controller.

After all these radio settings have been changed, one should RECALIBRATE! and set-up ones flight modes in Mission Planner as shown in SteadiDrone APM manual.