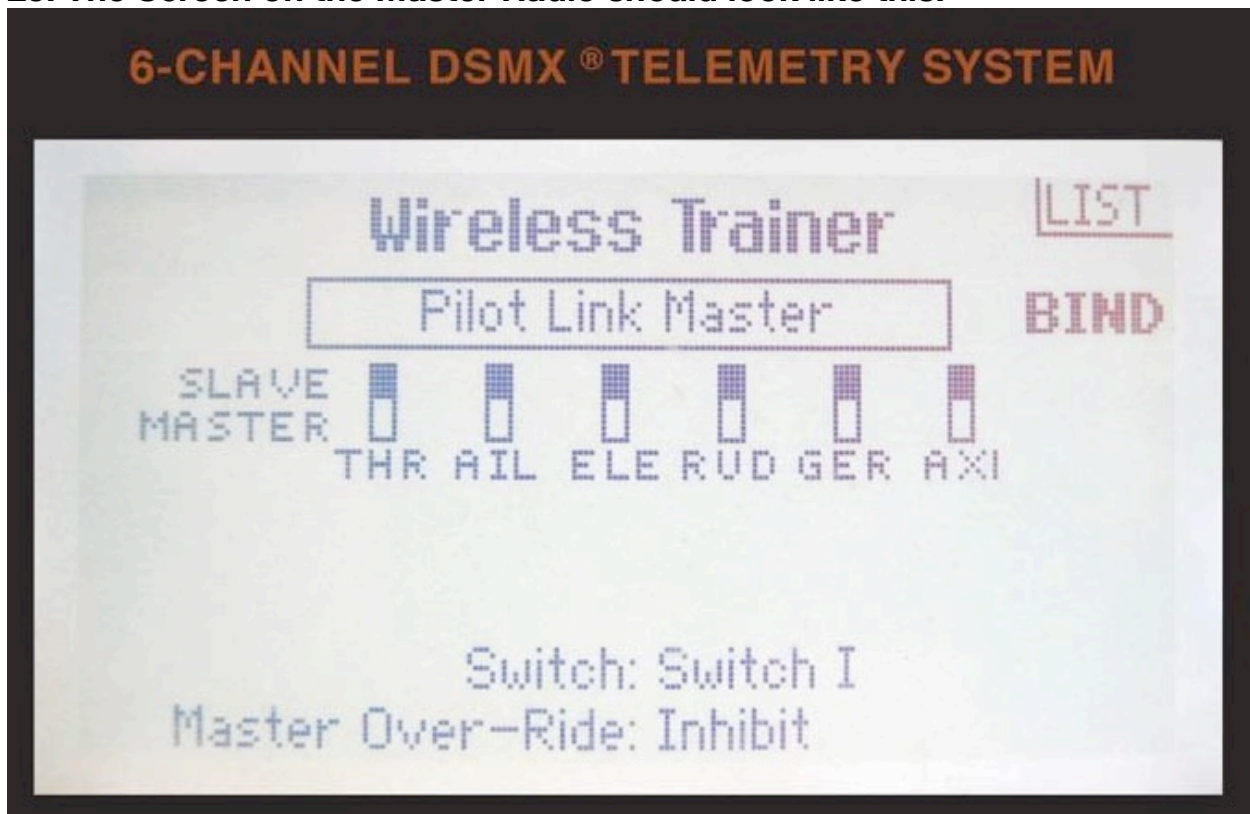




Set up of Wireless Trainer or Buddy Box

1. Ensure that the Master Radio has Wireless Trainer Capability. It is not necessary for the Student's Radio to have Wireless Trainer Capability, only to be Spektrum DSM2 or DSMX compatible.
2. Decide which radio will be used as Master and which one will be used as the Student's.
3. Import the Airplane Model setup from the Student's Radio into a new model on the Master, if available.
4. If no model is available on the Student's radio, create a new Model on the Master.
5. Bind the Master Radio to the Trainer Plane that you are going to be buddy boxing within the conventional manner.
6. Remove bind plug from the Airplane.
7. Remove the battery from the Airplane.
8. Switch off the Master radio.
9. Perform a Range Test and pre-flight check on the Master Radio,
10. Also, have a quick flight using the Master Radio to ensure the Airplane is properly trimmed.
11. Remove Battery from the Trainer Plane and switch off the Master Radio.
12. Switch on Student's Radio and add a new blank Model on the Student's Radio and give it a Model Name such as "Wireless Trainer" to not mix it up with existing Airplane Models. That is all the configuration that is needed for this model.
13. Switch off the Student's Radio.
14. Switch on the Master Radio.
15. Hook up a Battery in the Trainer Airplane.
16. Perform a Control Surface check of the Trainer Plane using the Master Radio
17. Switch on Throttle Cut on the Master Radio.
18. Go into the System Setup from the Function List Menu.
19. Say **YES** to RF being disabled.
20. Choose Trainer from the System Setup Menu.
21. Choose Wireless Trainer from the Trainer Menu.
22. Choose Pilot Link Master from the Wireless Trainer Menu.
23. Ensure Switch is set to Switch I (Bind Button) or any other 2-position switch that you desire if you don't want to hold down a button while training.
24. Also, ensure that Master Over-Ride is set to Inhibit.

25. The Screen on the Master Radio should look like this:



26. Scroll over to the Word **BIND** and click on it.

27. Now switch on your Student's Radio while holding down the Bind Button. This will cause your Student's Radio to bind to the Master Radio.

28. Once your Master Radio says Bind Complete and "**Operating DSMX**" on the Screen, you have now completed the Wireless setup with the Student's Radio connected to the Master Radio, and the Master Radio connected to the Trainer Plane.

29. Hit the BACK button twice on the Master Radio to come back to the opening screen.

30. Now, hold the Bind Button I on the Master Radio & ensure that control surfaces on the Trainer Plane respond to the stick movements of the Student's Radio.

31. One other thing that needs to be done is to ensure that Control Surfaces move the same distance whether you are using the Master or the Student's Radio in the Servo Setup menu.

32. You are now ready to do Wireless Buddy Boxing. If the Master Radio holds down the Bind Button, the Student's Radio has control, and if the Bind Button is released, then the Master Radio has control.

33. **Now, go train your student!!!!**