



Kiwi's Stuff
Join Date: Jan 2006
Location: Chile

Age: 53 Posts: 1,975

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Kiwi Re: Weatronics Dual RX for Dummies

Ok with those fields left blank whe you open the data file you will now see all the data recorded including the blank fields.

In this shot I have numbered each event so you can walk through it with me.

- Receiver is turned on and I move the throttle servo to full throttle and leave it there. Nothing at all is touched and with the antenna down (collapsed) I started walking. This is Futabas recommended range testing proceedure. So I started walking with the antenna down, nothing being moved by me.
- 2. At 250 yards / meters the failsafe still had not gone off on the throttle servo. I was not walking any further so to prove the funcionality of the failsafe I stopped and turned the radio off. Thats were you see the signal Ifall on the floor, the Throttle servo goes to low idle and that red line (bad frames) appears. Thats perfect. At no stage up to that point have any other servos glitched or moved. They are all set to hold last position and they do that perfectly. Ok my friend yelled out (250 yards remember) that the throttle had gone into FS. I switched the radio back on and got it transmitting again and started walking back.
- 3. At this point I put the antenna up to full to see what effect it had on signal strength, you can see the result of that and I was at around 180 yards / meters from the receiver walking towards it when I done that.
- 4. I got back to the receiver and again turned off the radio, then turned off the receiver. Test done.

Results so far are nothing short of excellent. My new AM 260 (35%) is due here next week and we will be fitting it up in that with a new EVO 80cc on tuned pipe. Then we will do all this with engine running, engine off, plane orientation changes etc.

Heres the data from the 250 yard walk. (Each way so thats at least a liter of beer worked off from last night right???)





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