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ELECRAFT K1 SER #2093

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This is the second K1-2 I have built This time I ordered a 40m/20m instead of a 80m/40m board. I ordered the Backlight modification along with the K1 Auto Tuner for this K1. The back-lite mod uses a 330 ohm resistor for a low current draw of 6ma for low back lighting or a 200 ohm for a brighter backlight using a 10ma current draw. I used a 270 ohm resistor and find it plenty for even day time operating.

When setting the VFO a 68 pf capacitor which gives a tuning range of about 80khz. A 120pf capacitor gives a tuning range of about 150khz. Here again I went a differant route using 82pf capacitor giving a tuning range of about 100 khz covering the lower 100khz of both the 40m and 20m bands.

K1 #2093 went together very smoothly. I just opened the box and started building. There were no missing parts matter of fact a couple of parts were left over. (the resistors I didn't use on the backlight mod and the capacitors from the VFO circuit.

That why no pictures were taken and added to the web site.
I just enjoyed the building of K1 SER #2093.



The backlight is always turned on.

RC KC5WA