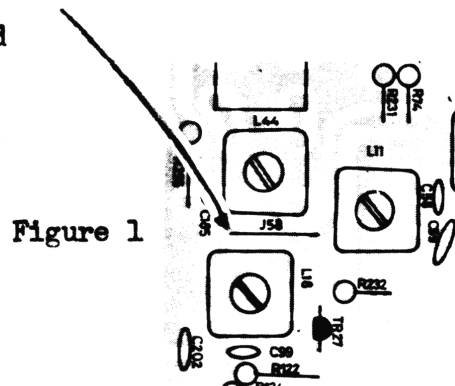


CRC 100; Installation on Excalibur SSB
by L.S.

SPECIAL NOTE: When purchasing CRC 100 for the Excalibur - SPECIFY as such!
"A specific CRC 100 is made for the Excalibur with an isolated case. The factory does make them.... NO PRICE INCREASE!"

1. See Figure 1, locate J58 on left side of radio.
2. What we have found easiest to do was to put a test point here (left hand side). Drilled a small hole for a solid/stiff/insulated piece of wire. Inserted thru hole, soldered on bottom to J58. New TP3....
3. Run the four (4) wires from the CRC 100 through a hole in the back of radio.
4. Hook-up the Red wire to a switched 13.8VDC. Put the Black wire on a good CHASSIS ground.
5. The shielded cable goes over to where new test point installed. Hook center to test point, shield is grounded to case of L44.



- * If the meter oscillates on high power, or "flickers" when you talk. The transmitter stage must be re-adjusted. L-42 is the coil to adjust to stop this.
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Excalibur SSB (NEW) ... Errors - Factory Manual
by L.S.

Page 8, Section 3, Part E. (Off-Set Frequency)

- 4) 16.040MHz should be 16.490MHz.
- 16.0425MHz should be 16.4925MHz.
- 16.0375MHz should be 16.4875MHz.

Page 10, Section 5, Part G.

- 2) 26.945MHz should be 26.495MHz