

HINTS/KINKS/GOOFS

As usual all information utilized in this column does not receive a free volume. However have reviewed info sent in for use here and put it elsewhere, and many have received the Free-bie! So, keep them coming.....

Pacific 800 SSB: Try using PACE 8093 schematic; SAMS 285; better than nothing at all and close...

9109 Chassis: "spent too many hrs. on this one, no RX. Found 10Mfd Tantalum cap shorted in RX Mixer circuit."

AGAIN-LAST TIME: Check voltage across on/off sw's in RX/TX. Corrosion/Arcing will cause a resistive buildup and drop voltage to unit. 'Will pull a few hairs out trying to troubleshoot a problem, that isn't really there in the circuitry'.

Colt 355: Have found it necessary to replace 10.7 ceramic filter with a 22-39pf capacitor. RX may need slight readjustment afterwards.

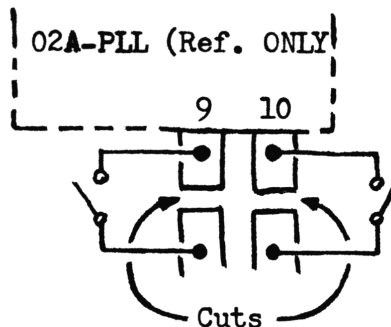
GE3-5825B SSB (02A-PLL) Fo/Slide Mod. by M.M.

Slide Modification:

1. Remove D205, no replacement.
2. Remove R221, no replacement.
3. Unsolder and separate the 2 terminals on Clarifier pot that are soldered together.
4. Add wire from end terminal of clarifier pot that has no wire attached to the emitter of Q216. (Voltage source #5.)

Fo Modification:

1. Cut etch feed to Pin 9, bridge with SPST switch.
2. Cut etch feed to Pin 10, bridge with SPST switch.



Fo's:

Pin 9 Open: 27.285 - 27.595MHz; selector position 1-27.

Pin 10 Open: 27.605 - 28.045MHz; selector position 1-40.

Both Open: 27.925 - 28.235MHz; selector position 1-27