

WARDS GEN-680A (TC 9103P)

SYNTH:

Peak L102 on Ch. 19 (Scope to TPK)

Adjust TC 101 For 10.240Mhz. (Counter @ TPK)

Adjust L105 (VCO) for 2 volts on Ch.1. Check for 3 volts on Ch.40. Peak L3 for maximum RF with scope on TPC on Ch.19.

Peak L103,L104,105 for maximum. Rf with scope on TPL,Ch.19 Xmit.

RX:

Peak T2,T1 on 455KC.

Peak L2,L1 on Ch.19.

VR1 Squelch Range

VR 2 S Meter

TX:

Peak L4,L5 on Ch.19.

Peak L6,L7,L9 for maximum.

VR3 Modulation Adjustment (or remove Q8)

FREQUENCY:

Zapper 9000,(#89), can be installed @ C111 for extra channels.

MIKE WIRING: 6Pin Din Connector

1. White
2. Blue
3. Violet
4. Yellow
5. Sheild
6. Red

Note: #89 can be obtained direct from "Secret CB".

WARDS GEN-696A TC-9103P PLL

Mod. Defeat (D-8)

AMC-VR3

Peak TX-L4,L5,L6,L7,L9

Squelch Range-VR4.