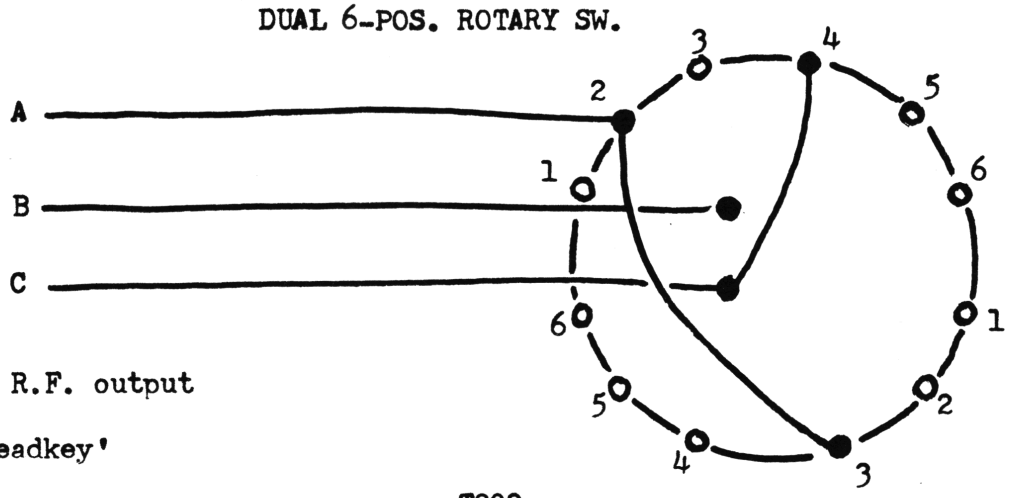
DAK 10, Power/Modulation Increase

by T.C.

Modification below is proven for unit, as has been in constant operation for over 10 months with no problems....(T.C.)

1. Remove 12BY7, driver - replace with 12GN7.
2. Remove 6DG6, final - replace with 6550.
3. Adjust L201, L902, and C903 for max RF on PEAK READING METER.
4. RV12, RV204 are AMC adjustments. RV2 and RV11 are ALC.
5. SSB output may be increased to about 30W PEP by jumping R211, 3.9K 2W. (Ed. Note: suggest changing resistor to a 220 ohm, 2W instead.)
6. Make up 6-position switch and install as per drawing. NOTE: perfect location of switch is the headphone jack position.

DUAL 6-POS. ROTARY SW.



Pos. 1 - Normal R.F. output

2.- 8W, 'deadkey'

3 - 16W, 'deadkey'

4 - 30W, 'deadkey'

5 & 6 - same as pos 1.