

## PA TUNE

Controls C107 in pi-network to tune final power amplifier plate to resonance.

## PA LOAD

Controls C102 in pi-network to match impedance of output load.

## VFO BANDSWITCH

Switches C408 in the VFO tank circuit to lower VFO grid frequency for 40 meters, and C406 to lower VFO plate frequency for 20 and 75 meters.

## MAIN BANDSWITCH

Switches, plate coils and associated capacitors of transmit mixer, V3 and transmitter driver, V2. Also switches tank coil of pi coupling system, and associated capacitors.

## PA BIAS ADJUST

This control is located on the back panel and adjusts the amount of bias on V1, Power Amplifier.