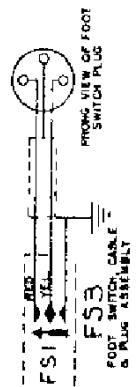


TUNING RANGE 540 KC TO 1600 KC

ALL CONDENSERS ARE MINIF.
UNLESS OTHERWISE SPECIFIED

ON ALL CONDENSERS -

- 1 = 25 VOLTS 100 MFD
- 2 = 50 VOLTS 100 MFD
- 3 = 100 VOLTS 100 MFD
- 4 = 250 VOLTS 100 MFD
- 5 = 500 VOLTS 100 MFD
- 6 = 1000 VOLTS 100 MFD
- 7 = 2500 VOLTS 100 MFD
- 8 = 5000 VOLTS 100 MFD
- 9 = 10000 VOLTS 100 MFD
- 10 = 25000 VOLTS 100 MFD
- 11 = 50000 VOLTS 100 MFD
- 12 = 100000 VOLTS 100 MFD
- 13 = 250000 VOLTS 100 MFD
- 14 = 500000 VOLTS 100 MFD
- 15 = 1000000 VOLTS 100 MFD
- 16 = 2500000 VOLTS 100 MFD
- 17 = 5000000 VOLTS 100 MFD
- 18 = 10000000 VOLTS 100 MFD
- 19 = 25000000 VOLTS 100 MFD
- 20 = 50000000 VOLTS 100 MFD
- 21 = 100000000 VOLTS 100 MFD
- 22 = 250000000 VOLTS 100 MFD
- 23 = 500000000 VOLTS 100 MFD
- 24 = 1000000000 VOLTS 100 MFD
- 25 = 2500000000 VOLTS 100 MFD
- 26 = 5000000000 VOLTS 100 MFD
- 27 = 10000000000 VOLTS 100 MFD
- 28 = 25000000000 VOLTS 100 MFD
- 29 = 50000000000 VOLTS 100 MFD
- 30 = 100000000000 VOLTS 100 MFD
- 31 = 250000000000 VOLTS 100 MFD
- 32 = 500000000000 VOLTS 100 MFD
- 33 = 1000000000000 VOLTS 100 MFD
- 34 = 2500000000000 VOLTS 100 MFD
- 35 = 5000000000000 VOLTS 100 MFD
- 36 = 10000000000000 VOLTS 100 MFD
- 37 = 25000000000000 VOLTS 100 MFD
- 38 = 50000000000000 VOLTS 100 MFD
- 39 = 100000000000000 VOLTS 100 MFD
- 40 = 250000000000000 VOLTS 100 MFD
- 41 = 500000000000000 VOLTS 100 MFD
- 42 = 1000000000000000 VOLTS 100 MFD
- 43 = 2500000000000000 VOLTS 100 MFD
- 44 = 5000000000000000 VOLTS 100 MFD
- 45 = 10000000000000000 VOLTS 100 MFD
- 46 = 25000000000000000 VOLTS 100 MFD
- 47 = 50000000000000000 VOLTS 100 MFD
- 48 = 100000000000000000 VOLTS 100 MFD
- 49 = 250000000000000000 VOLTS 100 MFD
- 50 = 500000000000000000 VOLTS 100 MFD
- 51 = 1000000000000000000 VOLTS 100 MFD
- 52 = 2500000000000000000 VOLTS 100 MFD
- 53 = 5000000000000000000 VOLTS 100 MFD
- 54 = 10000000000000000000 VOLTS 100 MFD
- 55 = 25000000000000000000 VOLTS 100 MFD
- 56 = 50000000000000000000 VOLTS 100 MFD
- 57 = 100000000000000000000 VOLTS 100 MFD
- 58 = 250000000000000000000 VOLTS 100 MFD
- 59 = 500000000000000000000 VOLTS 100 MFD
- 60 = 1000000000000000000000 VOLTS 100 MFD
- 61 = 2500000000000000000000 VOLTS 100 MFD
- 62 = 5000000000000000000000 VOLTS 100 MFD
- 63 = 10000000000000000000000 VOLTS 100 MFD
- 64 = 25000000000000000000000 VOLTS 100 MFD
- 65 = 50000000000000000000000 VOLTS 100 MFD
- 66 = 100000000000000000000000 VOLTS 100 MFD
- 67 = 250000000000000000000000 VOLTS 100 MFD
- 68 = 500000000000000000000000 VOLTS 100 MFD
- 69 = 1000000000000000000000000 VOLTS 100 MFD
- 70 = 2500000000000000000000000 VOLTS 100 MFD
- 71 = 5000000000000000000000000 VOLTS 100 MFD
- 72 = 10000000000000000000000000 VOLTS 100 MFD
- 73 = 25000000000000000000000000 VOLTS 100 MFD
- 74 = 50000000000000000000000000 VOLTS 100 MFD
- 75 = 100000000000000000000000000 VOLTS 100 MFD
- 76 = 250000000000000000000000000 VOLTS 100 MFD
- 77 = 500000000000000000000000000 VOLTS 100 MFD
- 78 = 1000000000000000000000000000 VOLTS 100 MFD
- 79 = 2500000000000000000000000000 VOLTS 100 MFD
- 80 = 5000000000000000000000000000 VOLTS 100 MFD
- 81 = 10000000000000000000000000000 VOLTS 100 MFD
- 82 = 25000000000000000000000000000 VOLTS 100 MFD
- 83 = 50000000000000000000000000000 VOLTS 100 MFD
- 84 = 100000000000000000000000000000 VOLTS 100 MFD
- 85 = 250000000000000000000000000000 VOLTS 100 MFD
- 86 = 500000000000000000000000000000 VOLTS 100 MFD
- 87 = 1000000000000000000000000000000 VOLTS 100 MFD
- 88 = 2500000000000000000000000000000 VOLTS 100 MFD
- 89 = 5000000000000000000000000000000 VOLTS 100 MFD
- 90 = 10000000000000000000000000000000 VOLTS 100 MFD
- 91 = 25000000000000000000000000000000 VOLTS 100 MFD
- 92 = 50000000000000000000000000000000 VOLTS 100 MFD
- 93 = 100000000000000000000000000000000 VOLTS 100 MFD
- 94 = 250000000000000000000000000000000 VOLTS 100 MFD
- 95 = 500000000000000000000000000000000 VOLTS 100 MFD
- 96 = 1000000000000000000000000000000000 VOLTS 100 MFD
- 97 = 2500000000000000000000000000000000 VOLTS 100 MFD
- 98 = 5000000000000000000000000000000000 VOLTS 100 MFD
- 99 = 10000000000000000000000000000000000 VOLTS 100 MFD
- 100 = 25000000000000000000000000000000000 VOLTS 100 MFD

ALL TUBE SOCKETS ARE BOTTOM VIEWS

STAGE GAINS
TAKEN AT ANT. SOCKET AT R.F. GRID AT 285 KC
600 KC & TAKEN AT CONV. GRID AT 285 KC

DUMMY ANTENNA

WAVE SERIES & WAVE SHUNT AT ANT
SOCKET & 1000 SERIES TO CONVERTER GRIDBATTERY CONDITIONS
B 3 VOLTS AT STORAGE BATTERY TERMINALS
SET ON HIGH WITH NO INCOMING SIGNAL
VOLTAGES READ FROM POINT SHOWN TO
CHASSIS WITH 1000 OHM PER VOLT METERTEST CONDITIONS
VOL. CONTROL SET AT MAX. TONE CONTROL
SET ON HIGH WITH NO INCOMING SIGNAL
VOLTAGES READ FROM POINT SHOWN TO
CHASSIS WITH 1000 OHM PER VOLT METER