



TUBE SOCKETS ARE VIEWED FROM UNDERSIDE OF CHASSIS. VOLTAGE READINGS AT INDICATED SOCKET PROMS ARE TO CHASSIS. VOLTAGES MUST BE MEASURED WITH NO SIGNAL WHERE NO VOLTAGE READING IS SHOWN, IT INDICATES ZERO VOLTAGE OR A VERY LOW READING. ALIGNMENT IS TO BE MADE AT THE FREQUENCY SHOWN AT EACH TRIMMER CONDENSER. FIGURES AT CATHODES ARE CATHODE CURRENT IN MILLIAMPERES. CAPACITY VALUES ARE IN MICROFARADS. VOLTAGES MEASURED WITH 1000 OHM PER VOLT VOLTMETER.

| CODE | PART NO. | DESCRIPTION |
|------|----------|----------------------------------|
| R 1 | 60-193 | 10 MEGOHM 1/4 W. RESISTOR |
| R 2 | 60-193 | " |
| R 3 | 60-178 | 470M OHM " " |
| R 4 | 60-180 | 220M " " |
| R 5 | 60-185 | 22M " " |
| R 6 | 60-184 | 150 " " |
| R 7 | 60-229 | 87 " " |
| R 8 | 24-142 | 500M " VOLUME CONTROL (WITH SW.) |

| CODE | PART NO. | DESCRIPTION | CODE | PART NO. | DESCRIPTION |
|------|----------|---------------------------------|------|----------|------------------------------|
| C 1 | 1607 | 85 MFD 600V TUBULAR COND | T 1 | 92-8 | LOOP ANTENNA |
| C 2 | 16-124 | 801 " " " | T 2 | 10-332 | OSCILLATOR COIL |
| C 3 | 1622 | 85 " 200V " " | T 3 | 10-333 | 1ST. I.F. TRANSFORMER |
| C 4 | 16-121 | 81 " " " | T 4 | 10-281 | 2ND. " " |
| C 5 | 1504 | .00025 MFD MICA CONDENSER | T 5 | | OUTPUT TRANSFORMER (ON SPK.) |
| C 6 | 1504 | .0001 " " " | | | |
| C 7 | 1503 | .00005 " " " | | | |
| C 8 | 16-241 | 20 X 10 " 150 W.V. ELECTROLYTIC | | | |
| C 9 | 16-184 | 5 GANG VARIABLE COND ALSO CHO | | | |
| C 11 | 10-122 | TRIMMER (ON LOOP) | | | |

Z-7018 Ch. O-61

CONVENTIONAL ALIGNMENT
SEE SPECIAL SECTION
VOLUME VIII

