

FREQUENCY	SIGNAL GENERATOR COUPLING CAPACITOR	GENERATOR CONNECTION TO RADIO	GROUND CONNECTION	TUNING CONDENSER SETTING	ADJUST TRIMMERS FOR MAXIMUM OUTPUT (in order shown)
455 KC	0.1 mf	Converter grid	Chassis	Wide open	2nd IF transformer trimmer 1st IF transformer trimmer
1720 KC	200 mmf	Receiver antenna post	Chassis	Wide open	Oscillator trimmer C11
1500 KC	200 mmf	Receiver antenna post	Chassis	Tune for maximum output	Antenna trimmer C9

PARTS DESCRIPTION LIST

SYMBOL	TITLE	VALUE	RATING	TOLERANCE	PART NO
C1	Paper capacitor	.05mf	600WVDC	+40-10%	UCC-045
C2A	Electrolytic capacitor	40mf	150WVDC	+100-10%	SCE-003
C2B	Electrolytic capacitor	40mf	150WVDC	+100-10%	SCE-003
C3	Paper capacitor	.02mf	600WVDC	+40-10%	UCC-041
C4	Mica capacitor	330mmf	500WVDC	±20%	UCU-1040
C5	Paper capacitor	.01mf	600WVDC	+40-10%	UCC-040
C6	Paper capacitor	.005mf	600WVDC	+40-10%	UCC-039
C7	Mica capacitor	330mmf	500WVDC	±20%	UCU-1040
C8	Mica capacitor	47mmf	500WVDC	±20%	UCU-1020
C12	Paper capacitor	.05mf	600WVDC	+40-10%	UCC-045
C18	Paper capacitor	.05mf	600WVDC	+40-10%	UCC-045
C19	Paper capacitor	.005mf	600WVDC	+40-10%	UCC-039
R1	Carbon resistor	18 ohm	1w	±20%	URE-007
R2	Carbon resistor	150 ohm	2w	±20%	URE-053
R3	Carbon resistor	150 ohm	½w	±20%	URD-029
R4	Carbon resistor	470,000 ohm	½w	±20%	URD-113
R5	Carbon resistor	220,000 ohm	½w	±20%	URD-105
R6	Carbon resistor	10 megohm	½w	±20%	URD-145
R7	Volume control	.5 megohm			SRC-004
R8	Carbon resistor	2.2 megohm	½w	±20%	URD-129
R9	Carbon resistor	22,000 ohm	½w	±20%	URD-081

SOCKET VOLTAGE LAYOUT

TUBE & TRIMMER LOCATION

