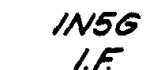


**Models 4B42—4B43—4B46—4B468**  
**Chassis No. 5417**



DENOTES CHASSIS "GROUND"

**I.F. FREQUENCY 455 KC.**



I.F.  
1N5G



1956

**BOTTOM VIEW OF CHASSIS**

DET. AMP.  
-1H5G

FRONT OF CHASSIS

MODEL	SPEAKER
4B422	49-345 5"
4B437	49-328 6½"
4B466	49-342 10"
4B468	49-359 8"

All voltages measured with a 1000 ohm per volt meter from chassis to socket contacts.

Voltage readings are all positive D.C. unless otherwise indicated.

DIAG. Nº	PART Nº	DESCRIPTION	DIAG. Nº	PART Nº	DESCRIPTION	DIAG. Nº	PART Nº	DESCRIPTION
C1	22-695	TWO GANG VARIABLE	R2	63-595	100M OHM			
C2	22-826	.01 MFD.	R3	63-594	68M OHM	1	20-208	ANTENNA COIL ASSEMBLY
C3	22-829	.05 MFD.	R4	63-583	1000 OHM	2	56381	OSCILLATOR COIL ASSEM.
C4	22-162	.0001 MFD.	R5	63-296	220M OHM	3	95-569	1ST I.F. TRANS.
C5	22-828	.05 MFD.	R6	63-669	39 MEGOHM	4	95-590	2ND I.F. TRANS.
C6	22-199	.5 MFD.	R7	63-593	47M OHM	5	190-17	VIBRATOR
C7	22-243	.01 MFD.	R8	63-1079	VOLUME CONTROL	6	95-635	POWER TRANSFORMER
C8	22-446	.004 MFD.	R9	63-604	10 MEGOHM	7	55043	CHOKE ASSEMBLY
C9	22-966	.04 MFD.	R10	63-271	1 MEGOHM			
C10	22-961	500MFD.ELECTROLYTIC	R11	63-600	E.2 MEGOHM			
C11		15MFD. "	R12	63-1060	90 OHM WIREWOUND			
C12	22-742	15MFD. "	R13	63-577	100 OHM	A		1ST I.F. TRANS. PRI.
C13		10MFD. "	R14	63-697	100 OHM	B		1ST I.F. TRANS. SEC.
			R15	63-605	1000 OHM	C		2ND I.F. TRANS. PRI.
			R16	63-1061	7 OHM	D		2ND I.F. TRANS. SEC.
R1	63-597	470M OHM				F		ANT. OSC. (ON GANG)
						G		B'CAST. (ON GANG)