

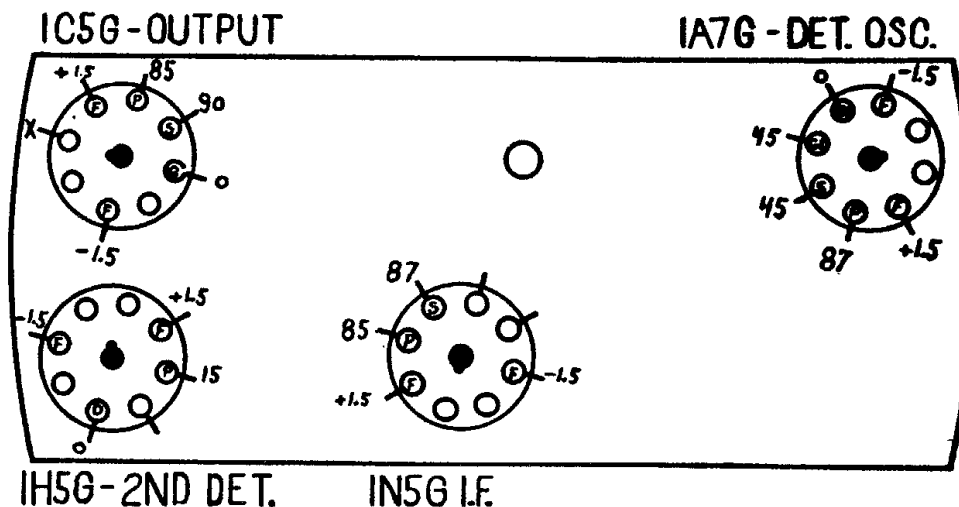
DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION
C1	22-885	TWO-GANG VARIABLE	R1	63-652	120 M OHM	1		WAVEMAGNET ASSEMBLY
C2	22-829	.05 MFD.	R2	63-593	47 M OHM	2	57029	OSCILLATOR COIL ASSEM.
C3		100 MMFD.	R3	63-669	3.9 MEGOHM	3	57030	1ST I.F. TRANS. ASSEM.
C4		DUAL 100 MMFD	R4	63-583	1000 OHM	4	95-606	2ND I.F. TRANS.
C5	22-826	.01 MFD.	R5	63-1034	VOLUME CONTROL	A		1ST I.F. TRANS. PRI.
C6	22-162	.0001 MFD.	R6	63-604	10 MEGOHM	B		1ST I.F. TRANS. SEC.
C7	22-243	.01 MFD.	R7	63-271	1 MEGOHM	C		2ND I.F. TRANS. PRI.
C8	22-445	.004 MFD.	R8	63-600	2.2 MEGOHM	D		2ND I.F. TRANS. SEC.
C9	22-684	BMFD. ELECTROLYTIC	R9	63-587	4700 OHM	F		BROADCAST OSC. (ON GANG)
C10	22-882	TRIMMER COND.	R10	63-238	1000 OHM	G		ANTENNA BROADCAST (ON GANG)

1½ V. BATTERY PORTABLE  
I.F. FREQUENCY 455 KC.  
4 TUBE SUPERHETERODYNE  
CHASSIS N° 5419  
ZENITH RADIO CORPORATION  
CHICAGO, ILL.

### NOTE

All measurements with 1000 ohms per volt meter — loop antenna not connected—volume at minimum — All readings made with fresh Zenith (part No. Z-59) battery pack with speaker in circuit.

All voltages measured from contact X on 1C56 tube socket to point indicated.



**Model 4K402**  
CHASSIS No. 5419