

MODEL	SPEAKER
4K402D	49-310 4"
4K402L	49-310 4"
4K402M	49-310 4"
4K402Y	49-310 4"

⊥ DENOTES CHASSIS "GROUND"

D.P.S.T. PWR SWITCH

ALL FILAMENTS

A- BLACK
A+ RED
B- YELLOW
B+ BLUE

PRONG END VIEW OF BATTERY CABLE PLUG

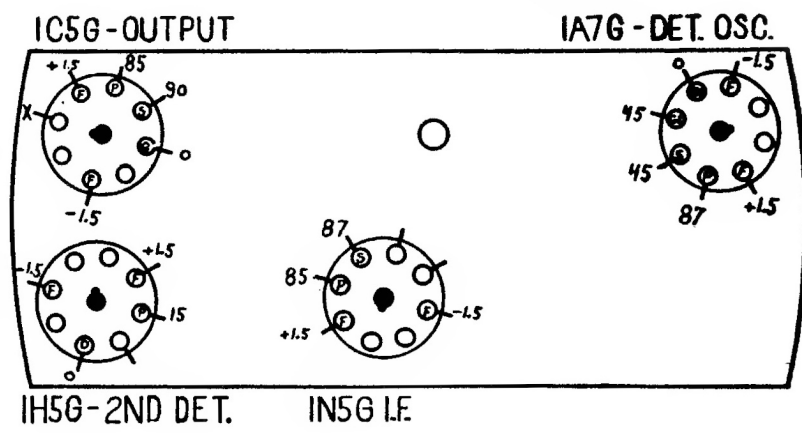
DIAG. No.	PART No.	DESCRIPTION	DIAG. No.	PART No.	DESCRIPTION	DIAG. No.	PART No.	DESCRIPTION
C1	22-885	TWO-GANG VARIABLE	R1	63-652	120 M OHM	1		WAVEMAGNET ASSEMBLY
C2	22-829	.05 MFD.	R2	63-593	47 M OHM	2	S7029	OSCILLATOR COIL ASSEM.
C3		100 MMFD.	R3	63-669	3.9 MEGOHM	3	J7030	1ST I.F. TRANS. ASSEM.
C4		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			
C6	22-162	0001 MFD.	R6	63-604	10 MEGOHM	A		1ST I.F. TRANS. PRI.
C7	22-243	01 MFD.	R7	63-271	1 MEGOHM	B		1ST I.F. TRANS. SEC.
C8	22-448	.004 MFD.	R8	63-600	2.2 MEGOHM	C		2ND I.F. TRANS. PRI.
C9	22-684	B.M.F.D. ELECTROLYTIC	R9	63-587	4700 OHM	D		2ND I.F. TRANS. SEC.
C10	22-882	TRIMMER COND.	R10	63-238	1000 OHM	E		BROADCAST OSC. (ON GANG)
						F		ANTENNA BROADCAST (ON GANG)

**1½V. BATTERY PORTABLE
I.F. FREQUENCY 455 KC.
4 TUBE SUPERHETERODYNE
CHASSIS No. 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 IC56 tube socket to point indicated.



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CHASSIS No. 5419