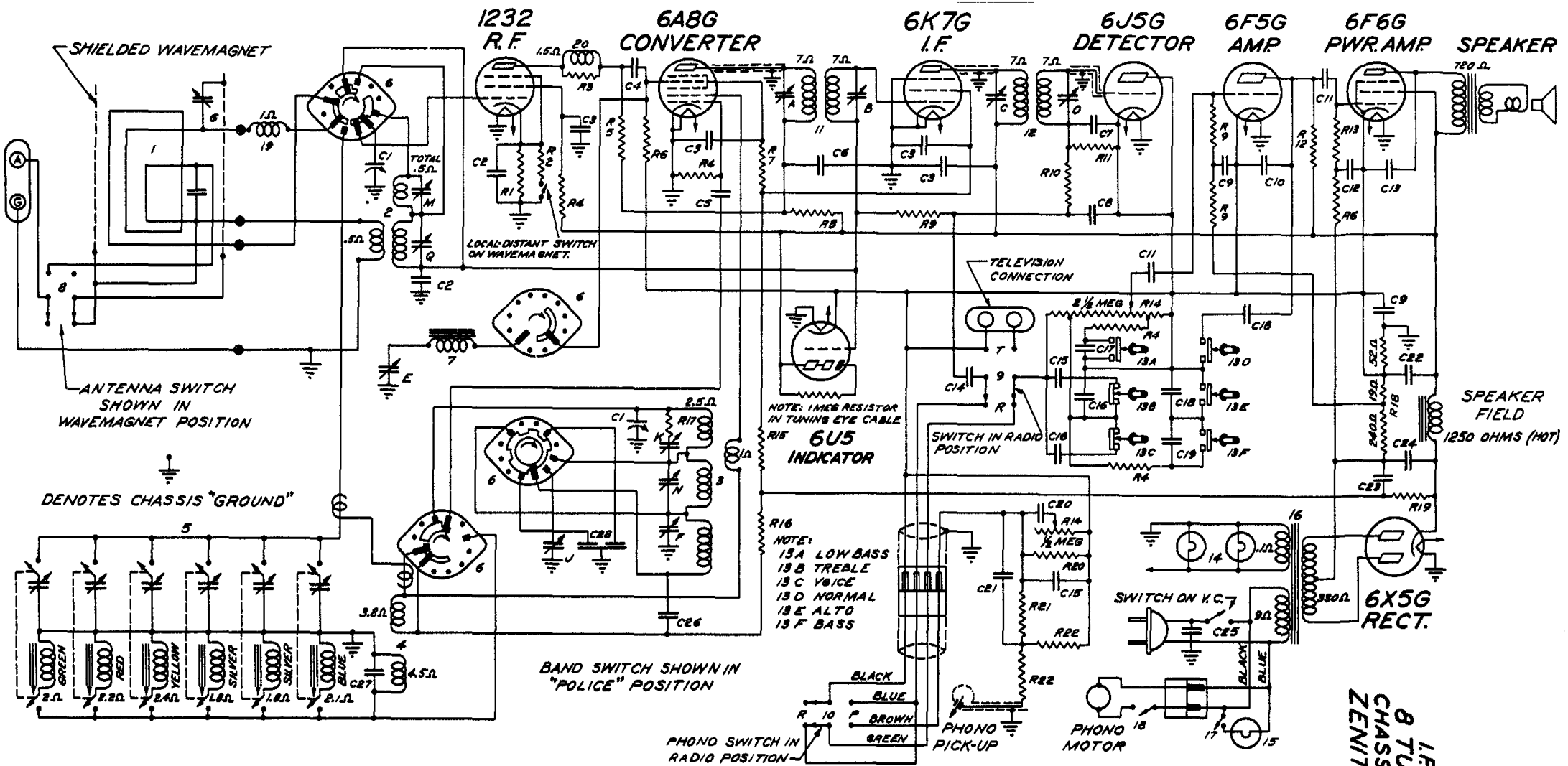

I.F. FREQUENCY 455 KC.
8 TUBE SUPERHETERODYNE
CHASSIS Nº 8A01 3BAND PHONO
ZENITH RADIO CORPORATION

DIAG. Nº	PART Nº	DESCRIPTION	
C1	22-927	TWO-GANG VARIABLE	
C2	22-829	.05 MFD.	200V.
C3	22-828	.08 MFD.	400V.
C4	22-716	.0005 MFD.	600V.
C5	22-127	25 MMFD.	600V.
C6	22-825	.1 MFD.	400V.
C7	22-182	.00025 MFD.	600V.
C8	22-162	.0001 MFD.	600V.
C9	22-827	.1 MFD.	200V.
C10	22-854	.0005 MFD.	600V.
C11	22-850	.02 MFD.	600V.
C12	22-219	.03 MFD.	200V.
C13	22-1016	.005 MFD.	1000V.
C14	22-827	.02 MFD.	200V.
C15	22-954	.00035 MFD.	600V.
C16	22-470	.00015 MFD.	600V.
C17	22-829	.005 MFD.	600V.
C18	22-448	.004 MFD.	600V.
C19	22-492	.002 MFD.	600V.
C20	22-326	.003 MFD.	400V.
C21	22-963	.0002 MFD.	600V.
C22	22-719	16 MFD. ELECTROLYTIC	350V.
C23	22-939	6 MFD. "	450V.
C24		16 MFD. "	450V.
C25	22-525	.005 MFD.	1000V.
C26	22-958	.002 MFD.	600V.
C27	22-868	COMPENSATING COND.	
C28	22-990	DUAL OSC. PADDER	
R1	63-589	10 M OHM	½ W.
R2	63-574	33 OHM	½ W.
R3	63-1077	18M OHM	1 W.
R4	63-593	47M OHM	½ W.
R5	63-587	4700 OHM	½ W.
R6	63-595	100M OHM	½ W.
R7	63-649	18M OHM	½ W.
R8	63-605	1000 OHM	½ W.
R9	63-871	1 MEGOHM	½ W.
R10	63-711	22M OHM	½ W.
R11	63-717	220M OHM	½ W.
R12	63-296	220M OHM	½ W.
R13	63-597	470M OHM	½ W.
R14	63-1117	VOLUME CONTROL	
R15	63-677	39M OHM	1 W.
R16	63-796	10M OHM	½ W.
R17	63-576	68 OHM	½ W.
R18	63-992	3-SECTION CANDOHM	
R19	63-151	15M OHM	1 W.
R20	63-464	1 MEGOHM	½ W.
R21	63-719	470M OHM	½ W.
R22	63-717	220M OHM	½ W.
1		WAVEMAGNET ASSEMBLY	
2	57504	ANTENNA COIL ASSEMBLY	
3	57505	OSCILLATOR COIL ASSEM.	
4	57507	OSC. COUPLER COIL ASSEM.	
5	57649	AUTOMATIC TUNING ASSEM.	
6	85-202	BAND SELECTOR SWITCH	
7	57559	WAVE TRAP COIL ASSEM.	
8	85-171	WAVEMAGNET SWITCH	
9	85-171	TELEVISION SWITCH	
10	85-192	PHONO SWITCH	
11	95-685	1ST I.F. TRANS.	
12	95-663	2ND I.F. TRANS.	
13	58327	TONE CONTROL SW. ASSEM.	
14	100-36	PILOT LIGHT 6.3V. .25A.	
15	100-80	PILOT LIGHT 110V. 7W.	
16	95-627	POWER TRANS. 50-60~ 117V.	
17	85-203	DOOR SWITCH	
18	85-191	MOTOR SWITCH	
19	38142	LOOP LOADING COIL ASSEM.	
20	57526	R.F. CHOKE	
A		1ST I.F. TRANS. PRI.	
B		1ST I.F. " SEC.	
C		2ND I.F. " PRI.	
D		2ND I.F. " SEC.	
E	22-958	WAVE TRAP	
F		BROADCAST OSC. (SEE NOTE 1)	
G		BROADCAST ANTENNA	
J	22-463	BROADCAST PADDER	
K		SHORT WAVE OSC. (SEE NOTE 1)	
M		SHORT WAVE ANT. (SEE NOTE 2)	
N		POLICE BAND OSC. (SEE NOTE 1)	
Q		POLICE BAND ANT. (SEE NOTE 2)	

NOTES—
(1) TRIMMERS E, K & N ARE MOUNTED ON STRIP #22-850
(2) TRIMMERS M & Q ARE MOUNTED ON STRIP #22-962