



BAND SWITCH SHOWN IN
AUTOMATIC POSITION

I.F. FREQUENCY 455 KC.
6 TUBE SUPERHETERODYNE
CHASSIS N° 6A05 2 BAND A.C.
ZENITH RADIO CORPORATION

DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION	DIAG. N°	PART N°	DESCRIPTION
C1	22-1044	TWO GANG VARIABLE	C19	22-138	.2 MFD.	R15	63-597	470 M OHM	13		LOOP LOADING COIL
C2	22-289	50 MMFD.			200 V.	R16	63-654	180 M OHM	A		1 $\frac{1}{2}$ I.F. TRANS. PRI.
C3	22-829	.05 MFD.			600 V.	R17	63-656	270 M OHM	B		1 $\frac{1}{2}$ I.F. - SEC.
C4	22-828	.05 MFD.			400 V.				C		2 $\frac{1}{2}$ I.F. - PRI.
C5	22-162	.0001 MFD.	R1	63-637	4700 OHM				D		2 $\frac{1}{2}$ I.F. - SEC.
C6	22-182	.00025 MFD.	R2	63-593	47 M OHM	1	S8507	WAVEMAGNET ASSEMBLY	E	22-1015	WAVE TRAP
C7	22-868	COMPENSATING COND.	R3	63-150	10 M OHM	2	S8508	ANTENNA COIL ASSEMBLY	F	22-1042	BROADCAST OSCILLATOR
C8	22-1022	.005 MFD.	R4	63-583	1000 OHM	3	S8457	AUTOMATIC TUNING UNIT	G	22-1042	BROADCAST ANTENNA
C9	22-1034	.5 MFD. ELECTROLYTIC	R5	63-599	1.5 MEGOHM	4	S8359	R.F. CHOKE & RES. ASSEMBLY	J	22-1023	BROADCAST PADDER
C10	22-1036	.15 MFD.	R6	63-1102	15 M OHM	5	S8553	WAVE TRAP ASSEMBLY	K		SHORT WAVE OSC. (ON GANG)
C11	22-1036	.14 MFD.	R7	63-1101	8200 OHM	6	85-233	BAND SELECTOR SWITCH	M	22-1042	SHORT WAVE ANTENNA
C12	22-827	.1 MFD.	R8	63-713	47 M OHM	7	95-708	1 $\frac{1}{2}$ I.F. TRANSFORMER			
C13	22-188	.02 MFD.	R9	63-719	470 M OHM	8	95-709	2 $\frac{1}{2}$ I.F. TRANSFORMER			
C14	22-229	.005 MFD.	R10	63-1123	VOLUME CONTROL	9	S8531	TO NE CONTROL SWITCH			
C15	22-492	.002 MFD.	R11	63-1098	42 OHM WIREWOUND	10	95-710	POWER TRANS. 50-60 \sim 117 V.			
C16	22-854	.0005 MFD.	R12	63-624	68 OHM	11	100-36	PILOT LIGHT 6.3 V. .25 A.			
C17	22-448	.004 MFD.	R13	63-976	15 MEGOHM	12					
C18	22-830	.02 MFD.	R14	63-296	220 M OHM						