

Circuit Diagram

Model 7S598

Chassis No. 7A11

I.F. FREQUENCY 455 KC.
7 TUBE SUPERHETERODYNE
CHASSIS NO 7A11-3 BAND A.C.-PHONO
ZENITH RADIO CORPORATION
CHICAGO, ILL.

DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION	DIAG. NO.	PART NO.	DESCRIPTION
C1	22-1030	TWO GANG VARIABLE				R21	63-1174	420 OHM WIREWOUND 1/2W.	A		1 1/2 I.F. TRANS. PRI.
C2	22-829	.05 MFD.	R1	63-694	33 OHM 1/2W.				B		1 1/2 I.F. TRANS. SEC.
C3	22-868	COMPENSATING COND.	R2	63-260	100M OHM 1/2W.				C		2ND I.F. TRANS. PRI.
C4	22-1037	DIAL PADDER	R3	63-587	4700 OHM 1/2W.				D		2ND I.F. TRANS. SEC.
C5	22-828	.05 MFD.	R4	63-593	47M OHM 1/2W.				E	22-1015	WAVE TRAP
C6	22-182	.00025 MFD.	R5	63-621	39 OHM 1/2W.				F		BROADCAST OSC. (NOTE 1)
C7	22-209	50 MMFD.	R6	63-589	10M OHM 1/2W.				G		BROADCAST ANT. (NOTE 2)
C8	22-825	.1 MFD.	R7	63-595	220M OHM 1/2W.				H		BROADCAST ANT. (NOTE 2)
C9	22-327	.02 MFD.	R8	63-599	1.5 MEGOHM 1/2W.				I		SHORT WAVE ANT. (NOTE 1)
C10	22-954	.00035 MFD.	R9	63-605	1000 OHM 1/2W.				J		SHORT WAVE ANT. (NOTE 2)
C11	22-470	.00015 MFD.	R10	63-960	50M OHM 1/2W.				K		POLICE BAND ANT. (NOTE 2)
C12	22-229	.005MFD.	R11	63-713	47M OHM 1/2W.				L		
C13	22-448	.004 MFD.	R12	63-719	470M OHM 1/2W.				M		
C14	22-492	.002 MFD.	R13	63-1122	VOLUME CONTROL 1/2W.				N		
C15	22-854	.0005 MFD.	R14	63-594	68M OHM 1/2W.				O		
C16	22-196	.01 MFD.	R15	63-976	15 MEGOHM 1/2W.				P		
C17	22-827	.1 MFD.	R16	63-657	330M OHM 1/2W.				Q		
C18	22-1187	20MMFD. ELECTROLYTIC	R17	63-652	120M OHM 1/2W.						
C19	22-1187	20MMFD. ELECTROLYTIC	R18	63-975	82 OHM WIREWOUND 1/2W.						
C20		40MMFD. ELECTROLYTIC	R19	63-772	150M OHM 1/2W.						
C21	22-1041	.005 MFD.	R20	63-659	470M OHM 1/2W.						

2-7-41 C20 WAS 20MFD. - C22 OMITTED

