



NOTE: ALL BUTTONS SHOWN IN NON-OPERATED POSITION.

AMP MOD. I.F. FREQUENCY 455 KC.  
FREQ. MOD. I.F. FREQUENCY 8.3 MC.  
14 TUBE SUPERHETERODYNE  
CHASSIS 14B1 3 BAND A.C. PHONO  
ZENITH RADIO CORPORATION

- ① RADIO
- ② PHONO
- ③ A.C.
- ④ RECORD MICR.
- ⑤ RECORD RADIO

DIAG. NO.	PART NO.	DESCRIPTION	VALUE
C5	22-192	.02 MFD.	600V
C11	22-265	.01 MFD.	200V
C12	22-128	5 MFD. ELECTROLYTIC	300V
C16	22-103	.01 MFD.	600V
C17	22-287	.1 MFD.	200V
R2	63-508	2.2 MEG OHM	1/2 W
R13	63-271	1 MEG OHM	1/2 W
R18	63-276	15 MEG OHM	1/2 W
R19	63-277	100 OHM	1/2 W
R26	63-1250	VOLUME CONTROL	1/2 W
R27	63-174	200M OHM	1/2 W
R28	63-1009	20 OHM	1 W

DIAG. NO.	PART NO.	DESCRIPTION	VALUE
R39	63-128	38 OHM	1/2 W
R40	63-177	200M OHM	1/2 W
R41	63-443	100M OHM	1/2 W

DIAG. NO.	PART NO.	DESCRIPTION	VALUE	DIAG. NO.	PART NO.	DESCRIPTION	VALUE	DIAG. NO.	PART NO.	DESCRIPTION	VALUE	DIAG. NO.	PART NO.	DESCRIPTION	VALUE
C1	22-124	THREE BAND VARIABLE		C27	22-116	.01 MFD.	600V	R17	63-599	1.5 MEG OHM	1/2 W	6	89023	OSCILLATOR COIL ASSEMBLY (F.M.)	
C2	22-229	.05 MFD.	600V	C28	22-448	.004 MFD.	600V	R18	63-102	15M OHM	1/2 W	7	89048	OSCILLATOR - (F.M.)	
C3	22-243	.01 MFD.	600V	C29	22-230	.02 MFD.	600V	R19	63-277	33M OHM	1/2 W	8	89048	LOAD COIL	
C4	22-125	5 MFD. COMP.	600V	C30	22-136	.02 MFD.	600V	R20	63-111	82M OHM	1/2 W	9	89048	WAVE TRAP	
C5	22-162	.0005 MFD.	600V	C31	22-124	30MFD. ELECTROLYTIC	450V	R21	63-597	470M OHM	1/2 W	10	89048	COIL & RES. ASSEMBLY	
C6	22-264	COMPENSATING COND.	600V	C32	22-254	.0005 MFD.	600V	R22	63-260	100M OHM	1/2 W	11	89-049	181 I.F. TRANSFORMER	
C7	22-257	.005 MFD.	600V	C33	22-141	.005 MFD.	600V	R23	63-122	400 OHM	1/2 W	12	89-049	181 I.F. TRANSFORMER	
C8	22-492	.002 MFD.	600V	C34	22-287	.1 MFD.	600V	R24	63-382	600 OHM	1/2 W	13	89-049	181 I.F. TRANSFORMER	
C9	22-162	.0001 MFD.	600V	C35	22-128	.005 MFD.	600V	R25	63-1251	BIAS CONTROL		14	89-049	181 I.F. TRANSFORMER	
C10	22-289	50 MFD.	600V	C11	22-264	.01 MFD.	600V	R26	63-1074	VOLUME CONTROL		15	89073	PLATE CHoke	
C12	22-228	.05 MFD.	600V	R1	63-246	150 OHM	1/2 W	R27	63-593	47M OHM	1/2 W	16	89023	AUTOMATIC TUNING UNIT	
C13	22-126	100 MFD. COMP.	600V	R2	63-589	2.5 MEG OHM	1/2 W	R28	63-276	15 MEG OHM	1/2 W	17	89-049	BAND SELECTOR SWITCH	
C14	22-319	.005 MFD.	600V	R3	63-680	70M OHM	1/2 W	R29	63-585	200M OHM	1/2 W	18	89-049	TUNING METER	
C15	22-229	.005 MFD.	600V	R4	63-583	1000 OHM	1/2 W	R30	63-296	200M OHM	1/2 W	19	89073	TONE CONTROL SW. ASSEMBLY	
C16	22-127	25 MFD.	600V	R5	63-575	75M OHM	1/2 W	R31	63-571	330M OHM	1/2 W	20	89073	PEAKING COIL	
C17	22-170	100 MFD.	600V	R6	63-574	130 OHM	1/2 W	R32	63-311	15M OHM	1/2 W	21	89-049	181 I.F. TRANSFORMER	
C18	22-170	100 MFD.	600V	R7	63-573	100 OHM	1/2 W	R33	63-129	200 OHM	1/2 W	22	89-049	181 I.F. TRANSFORMER	
C19	22-170	100 MFD.	600V	R8	63-742	10 OHM	1/2 W	R34	63-596	330M OHM	1/2 W	23	89049	LINE CHoke	
C20	22-170	100 MFD.	600V	R9	63-713	67M OHM	1/2 W	R42	63-418	1500 OHM	1/2 W	24	89-049	181 I.F. TRANSFORMER	
C21	22-120	.002 MFD.	600V	R10	63-712	67M OHM	1/2 W								
C22	22-138	.2 MFD.	600V	R11	63-1063	15M OHM	1/2 W								
C23	22-128	.005 MFD.	600V	R12	63-719	670M OHM	1/2 W								
C24	22-128	.005 MFD.	600V	R13	63-1073	15M OHM	1/2 W	1		MAXIMUM MAGNET		1	181 I.F. TRANSFORMER		
C25	22-135	.005 MFD.	600V	R14	63-639	500 OHM	1/2 W	2	19972	ANTENNA COIL ASSEMBLY		2	181 I.F. TRANSFORMER		
C26	22-127	.02 MFD.	600V	R15	63-630	270M OHM	1/2 W	4	19807	DETECTION COIL ASSEMBLY (F.M.)		4	181 I.F. TRANSFORMER		
C27	22-116	.01 MFD.	600V	R16	63-488	100M OHM	1/2 W	5	19809	DETECTION COIL ASSEMBLY (F.M.)		5	181 I.F. TRANSFORMER		