

SERVICE REPAIR PARTS LIST

Schematic Symbol	Description	Hallicrafters Part Number	Schematic Symbol	Description	Hallicrafters Part Number
CAPACITORS			DIODES, ELECTRON TUBES AND CRYSTALS		
C1A	11 $\mu\mu f$, $\pm 0.5 \mu\mu f$, 500V, N1500, Ceramic	479-012110	CR1,2	Rectifier, Silicon (Type CER 71)	027-000302
C1B	4 $\mu\mu f$, $\pm 0.25 \mu\mu f$, 500V, N80, Ceramic	491-101040-43	V1	Electron Tube, Type 6U8A, Tunable and Crystal Oscillators	090-901285
C2	Variable, 1.5 $\mu\mu f$ to 10 $\mu\mu f$, Trimmer	044-000542	V2	Electron Tube, Type 6BA7, Mixer	090-900815
C3	Variable, TUNING	048-000509	V3	Electron Tube, Type 6AQ5A, Output Amplifier	090-901331
C4	370 $\mu\mu f$, 1%, 300V, Duramica	493-110371-424	V4	Electron Tube, Type OA2, Voltage Regulator	090-900001
C5,6	500 $\mu\mu f$, 1%, 300V, Duramica	493-110501-424	Y1	Crystal, 9.0 MC (80M)	019-002831-1
C7	20 $\mu\mu f$, 2%, 300V, Duramica	481-151200	Y2	Crystal, 12.5 MC (40-10M)	019-002831-2
C8,9,11,12,13,15,16,17,19,22,25,26,27	0.005 μf , 500V, GMV, Ceramic Disc	047-100168	Y3	Crystal, 13.833 MC (6M)	019-002831-3
C10,23	20 $\mu\mu f$, 10%, 500V, Ceramic Disc	047-001617	Y4	Crystal 13.3 MC (2M)	019-002831-4
C14,18,20	0.001 μf , 10%, 500V, Ceramic Disc	047-100586	MISCELLANEOUS		
C21	140 $\mu\mu f$, 1%, 300V, Duramica	493-110141-242		Base, Tube Shield (V1&V2)	069-001417
C24A&B	Dual, 100 μf , 350V; 20 μf , 300V; Electrolytic	045-000812		Base, Tube Shield (V3)	069-001550
C28,29	0.01 μf , 1400V, GMV, Ceramic Disc	047-200752		Cabinet Assembly	150-003307
C30	160 $\mu\mu f$, 2%, 300V, Duramica	481-161161		Connector, Male	010-100231
C31	9 $\mu\mu f$, 2%, 300V, Duramica	481-131090		Core, Coil Tuning	003-007508
*RESISTORS				Crystal Mounting Board Assembly	150-003281
R1	68K ohm	451-252683		Dial and Pulley Assembly	150-002621
R2,21	120 ohm	451-252121		Dial Cord	038-000049
R3,5,7,23	4700 ohm	451-252472	XDS1	Dial Light Socket	086-000572
R4,16,22	47K ohm	451-252473		Foot, Rubber	016-001946
R6,9,12,14,17	560 ohm	451-252561		Front Panel Assembly	150-003306
R8	15K ohm, 2 watt	451-652153		Gear Assembly (Spur)	150-002569
R10,15	100K ohm	451-252104	J1,2	Gear Plate Assembly	150-003311
R11	47 ohm	451-252470		Gear Drive	026-001031
R13	47K ohm, 1 watt	451-352473		Grommet, Rubber (3/8-inch)	016-100366
R18	5000 ohm, 5 watt, Wire Wound	445-012502		Grommet, Rubber (1/4-inch)	016-100976
R19	1000 ohm, 1 watt	451-352102		Iron Core	003-004564
R20	33 ohm, 5 watt, Wire Wound (Fuse Type)	024-001398		Jack, Output (Phono Type)	036-100041
* All RESISTORS are carbon type, 1/2 watt, 10% unless otherwise specified.				Knob, BAND SELECTOR	015-001486
COILS AND TRANSFORMERS				Knob, TUNING	015-001464
L1	Coil, Oscillator	051-003333	DS1	Lamp, Dial Light (No. 47)	039-100004
L2A&B	Coil, Mixer (80 meter)	051-003325	PL1	Line Cord	087-100078
L3A&B	Coil, Mixer (40 meter)	051-003326		Line Cord Lock	076-100974
L4A&B	Coil, Mixer (6 meter and 2 meter)	051-003327		Output Cable Assembly	087-007205
L5	Coil, RF Plate (inc 10K ohm, 1 watt resistor)	051-003332		Plug, Output Connector	010-002352
L6	Choke, RF Plate (12 UH, $\pm 10\%$, 200 MA)	053-000612		Retainer Track, Trim Strip	067-010291
T1	Transformer, Power	052-000895		Shaft, Tuning	074-002695
			XV1,2	Shield, Tube (V1)	069-201190
			XV3,4	Shield, Tube (V2)	069-201189
				Shield, Tube (V3)	069-100355
				Socket, Tube (9-pin miniature)	006-000947
				Socket, Tube (7-pin miniature)	006-000946
			SW1	Spring, Pulley	075-100163
			SW2	Switch, Rotary (BAND SELECTOR)	060-002351
				Switch, Slide, SPDT (CAL-OFF)	060-200737
				Trim Strip	007-000820
				Window, Dial	022-000657