



RADIO

Service



GUIDE

1946 • 1956

SCHEMATICS • PART LISTS

Progress Is Our Most Important Product

GENERAL  ELECTRIC

FOREWORD

This guide has been compiled and prepared to provide the Radio Service Technician with a single source of reference for all G-E radio receiver schematics and parts lists for the period from 1946 to 1956. Each electrical item (condensers, transformers, etc.) on the schematic is marked with a symbol number which can readily be identified on the parts list for value and catalog number, thereby assuring correct replacement of all parts.

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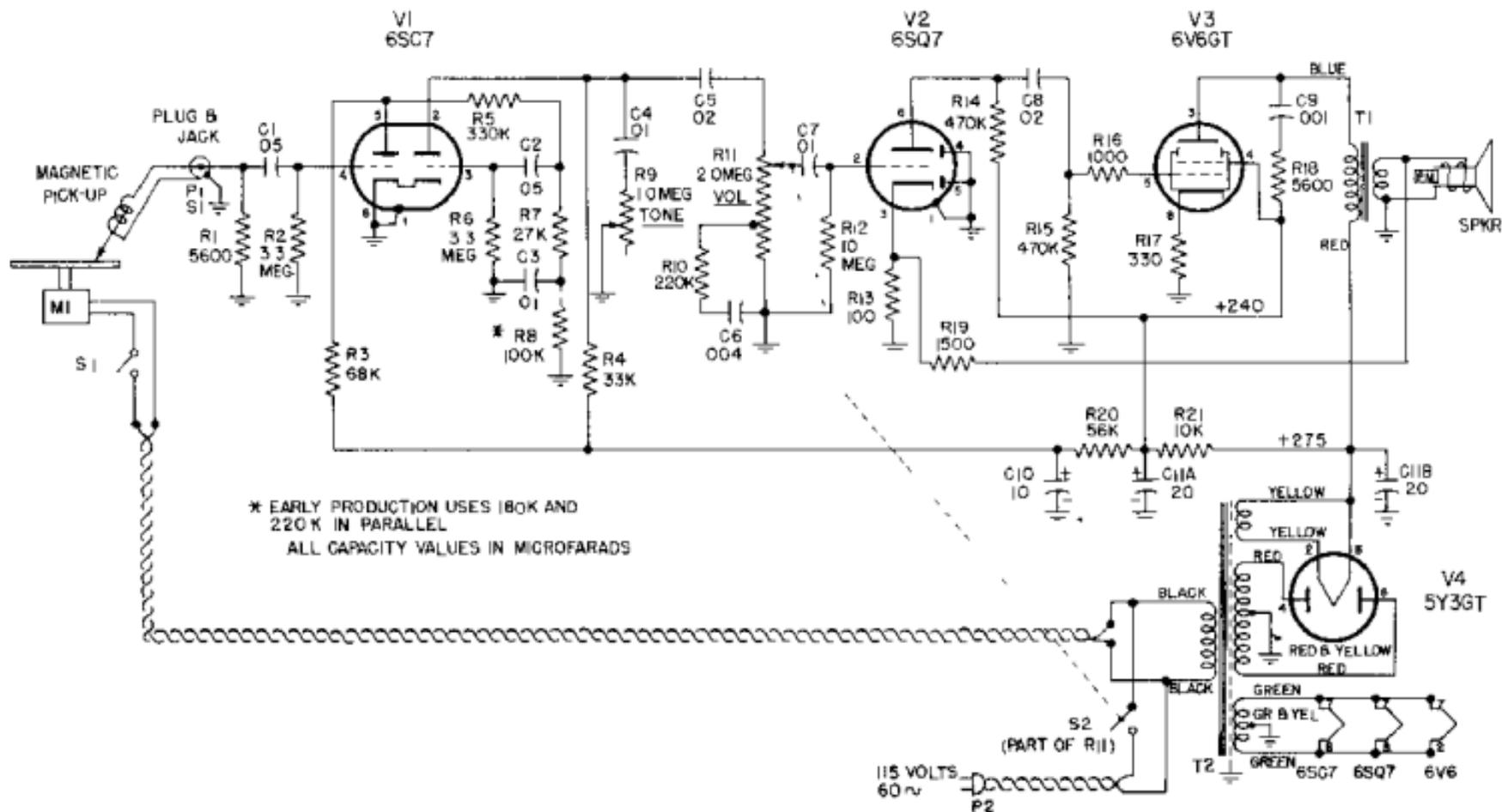
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These pages were torn from the manual.

Model 12



REPLACEMENT PARTS LIST

Model 12

PART NO	SYMBOL	DESCRIPTION	PART NO	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS			SPECIALIZED REPLACEMENT PARTS (Cont'd)		
TOP-800		SPEAKER—8-inch PM Speaker	RJH 002		ASSEMBLY—Phone motor, drive wheel and mounting plate assembly
TOP-004		ASSEMBLY—Voice coil and spider gasket, and dust cap assembly	RCC 047	C1, 3, 4, 7	CAPACITOR—.01 mfd, 600 v, paper
URD-025	R13	RESISTOR—100 ohms, $\frac{1}{2}$ w, carbon	RCC 048	C5, 8	CAPACITOR—.02 mfd, 600 v, paper
URD-040	R16	RESISTOR—1000 ohms, $\frac{1}{2}$ w, carbon	RCC 049	C2	CAPACITOR—.05 mfd, 600 v, paper
URD-053	R19	RESISTOR—1500 ohms, $\frac{1}{2}$ w, carbon	RCC 050	C6	CAPACITOR—.004 mfd, 400 v, paper
URD-067	R1, 18	RESISTOR—5000 ohms, $\frac{1}{2}$ w, carbon	RCC 055	C9	CAPACITOR—.001 mfd, 1600 v, paper
URD-083	R7	RESISTOR—27,000 ohms, $\frac{1}{2}$ w, carbon	RCE 043	C11A, 11B	CAPACITOR—20 mfd, 350 v, electrolytic
URD-085	R4	RESISTOR—23,000 ohms, $\frac{1}{2}$ w, carbon	RCE 043	C10	CAPACITOR—10 mfd, 250 v, electrolytic
URD-093	R3	RESISTOR—68,000 ohms, $\frac{1}{2}$ w, carbon	RDE 048		KNOB'S Volume and tone control knobs
URD-097	R8	RESISTOR—100,000 ohms, $\frac{1}{2}$ w, carbon	RIS 062		SOCKET Octal tube socket
URD-105	R10	RESISTOR—220,000 ohms, $\frac{1}{2}$ w, carbon	RIX 007		PLUG AND SOCKET—Phone metal plug and socket
URD-109	R5	RESISTOR—330,000 ohms, $\frac{1}{2}$ w, carbon	RMS 055		SPRING Inside the tone arm
URD-113	R14, 15	RESISTOR—470,000 ohms, $\frac{1}{2}$ w, carbon	RMT 004		TURNABLE—9 in. diameter turntable
URD-133	R2, 6	RESISTOR—1.5 meg., $\frac{1}{2}$ w, carbon	RNX 059		ASSEMBLY—Tone arm pivot assembly
URD-145	R12	RESISTOR—10 meg., $\frac{1}{2}$ w, carbon	RPA 001		ARM Tone arm assembly
URE 057	R17	RESISTOR—330 ohms, 1 w, carbon	RPE 010		PICK UP Magnetic pick-up cartridge
URE 073	R21	RESISTOR—10,000 ohms, 1 w, carbon	RRC 018	R11	VOLUME CONTROL—2 meg potentiometer
URE 091	R20	RESISTOR—50,000 ohms, 1 w, carbon	RRC 019	R9	TOPE CONTROL—1 meg potentiometer
SPECIALIZED REPLACEMENT PARTS			RSA 001		ASSEMBLY—Phone meter switch assembly
RAT 003		ARM Support arm attached to cover	RSA 002		ASSEMBLY—Switch arm assembly
RAY 012		CABINET—Model 12 cabinet and cover	RTO 004	T1	TRANSFORMER—Output transformer
			RTP 019	T2	TRANSFORMER—Power transformer
			RWL 004	P2	CORD—Power cord and plug

REPLACEMENT PARTS LIST

Model 14

CAT. NO.	SYMBOL	DESCRIPTION	CAT. NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS					
UCC-010	CA, A, J	CAPACITOR—.01 mf., 650 v., paper	RCC-041	C11A, B	CAPACITOR 20 mf., 350 v., 20 mf., 350 v.; electrolytic
UCC-041	CA, B	CAPACITOR—.01 mf., 500 v., paper	RCC-042	C10	CAPACITOR 10 mf., 350 v., electrolytic
UCC-042	CA, J	CAPACITOR—.01 mf., 500 v., paper	RKX-008		KNOP—Volume and tone control
UDL-008		PILOT LAMP—Mazda P-47	RHM-002		CLIP—Spring clip in tone arm nearest pivot
UDP-002		SPEAKER—8-inch speaker	RHM-003		CLIP—Spring clip in tone arm nearest pick-up cartridge
UDX-004		SPEAKER CONE ASSEMBLY—Voice coil and spider and dust cap assembly	RHN-002		PIST—Hex nut for pivot bushing
URD-028	R13	RESISTOR—100 ohms, 1/2 w., carbon	RHS-011		SCREEN—Special #6 used with clamp for pivot arm assembly
URD-019	R18	RESISTOR—1000 ohms, 1/2 w., carbon	RHS-012		SCREEN—Pilot head #6 for switch arm assembly
URD-021	R19	RESISTOR—15,000 ohms, 1/2 w., carbon	RHW-002		LOCKWASHER—For pivot bushing
URD-027	R1, 20	RESISTOR—1500 ohms, 1/2 w., carbon	RIP-004		PLUG—Phone plug on pick-up lead
URD-024	R7	RESISTOR—1500 ohms, 1/2 w., carbon	RIP-010		TACK—Phone input
URD-025	R4	RESISTOR—17,000 ohms, 1/2 w., carbon	RIS-032		SOCKET—Tube socket (6XQ7, 6V6, 3Y3)
URD-026	R3	RESISTOR—11,000 ohms, 1/2 w., carbon	RIS-033		SOCKET—Tube socket (6AC7)
URD-029	R6	RESISTOR—25,000 ohms, 1/2 w., carbon	RIS-044		SOCKET—Pilot lamp socket
URD-101	R8	RESISTOR—180,000 ohms, 1/2 w., carbon	RMS-010		PIVOT BUSHING—For tone arm shaft pivot
URD-102	R10	RESISTOR—220,000 ohms, 1/2 w., carbon	RMC-019		CLAMP—Holds pivot arm assembly to tone arm shaft and bracket
URD-103	R5	RESISTOR—310,000 ohms, 1/2 w., carbon	RMN-047		SPACER—For pivot bushing
URD-111	R14, 15	RESISTOR—470,000 ohms, 1/2 w., carbon	RMS-039		SPRING—Coil spring to tone arm assembly
URD-112	R7, 8	RESISTOR 3.0 meg., 1/2 w., carbon	RMT-001		TURNTABLE—Turntable for RKX-014 motor**
URD-145	R12	RESISTOR—10 meg., 1/2 w., carbon	RMT-002		TURNTABLE—Turntable for RHN-002 motor*
URE-037	R17	RESISTOR—310 ohms, 1 w., carbon	RMX-050		PIVOT ARM ASSEMBLY—Bracket and cushion for tone arm vertical pivot
URE-073	R21	RESISTOR—10,000 ohms, 1 w., carbon	RPA-001		TOPE ARM—Tone arm lead pickup
URX-051	R18	RESISTOR—30,000 ohms, 1 w., carbon	RFX-010		PICK-UP CARTRIDGE—Magnetic
			RFX-022		TOPE ARM ASSEMBLY—Complete tone arm with pick-up cartridge wired and mounted on bracket and shaft
SPECIALIZED REPLACEMENT PARTS					
RAL-002		BEEL—Pilot lamp beel	RRC-038	R1, S1	VOLUME CONTROL—20 meg volume control includes power switch
RAY-039		CABINET—Registration cabinet	RRC-039	R9	TONE CONTROL—1.0 megohm potentiometer
RAY-018		BRACKET AND SHAFT ASSEMBLY—For tone arm	RSS-001		SWITCH—Tone arm switch
RKH-002*	M1	MOTOR ASSEMBLY—Phono motor, drive wheel and mounting plate assembly (50 cycles)	RSS-001		SWITCH ASSEMBLY—For phono motor (bracket and switch)
RKH-014**	M1	MOTOR ASSEMBLY—Phono motor, drive wheel and mounting plate assembly (30 cycles)	RXX-002		SWITCH ARM ASSEMBLY—Operates phono motor switch assembly
RCC-034	CS	CAPACITOR—.004 mf., 600 v., paper	RTO-004	T1	TRANSFORMER—Output transformer
RCC-079	CS	CAPACITOR—.001 mf., 1000 v., paper	RTP-020	T2	TRANSFORMER—Power transformer
			RWL-004		CORD—Power cord and plug
			RWX-002		MOTOR CABLE ASSEMBLY—With female plug
			RWX-010		MOTOR CABLE ASSEMBLY—With male plug

* RKH-002 motor has irregular shaped mounting plate

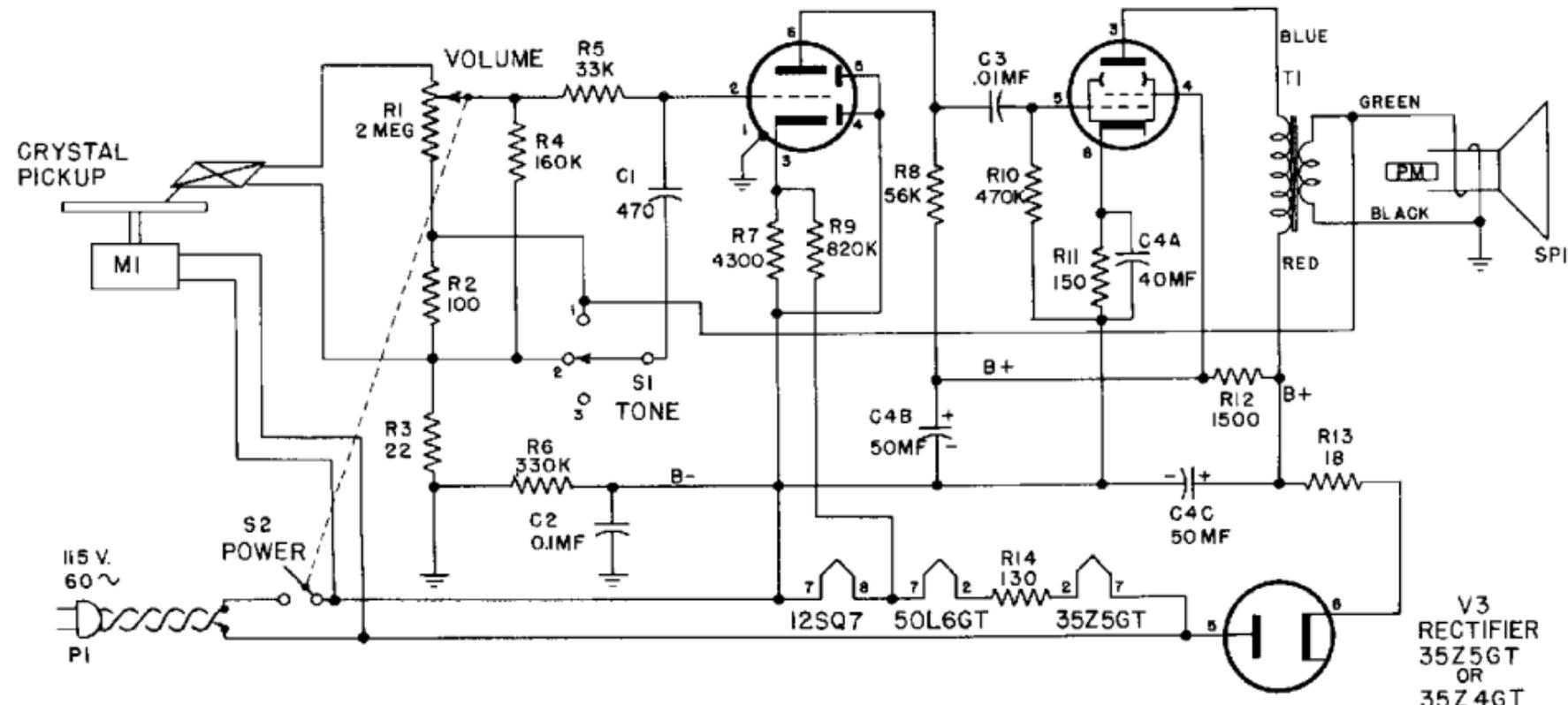
** RKH-014 motor has rectangular shaped mounting plate

MODEL 15

V1
AMPLIFIER
12SQ7

V2
POWER OUTPUT
50L6GT

V3
RECTIFIER
35Z5GT
OR
35Z4GT



REPLACEMENT PARTS LIST MODEL 15

PART NO	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS		
UCC-040	C8	CAPACITOR .01 mfd, 400 v, paper
UCC-041	C1	CAPACITOR 470 mfd, 400 v, mica
UCC-042	C3	CAPACITOR 10 mfd, 400 v, paper
DDP-080	SPKR	SPEAKER 8 1/2 inch
VOX-011		VOICE COIL SPIDER, CONE GASKET AND DUST CAP ASSEMBLY
URD-009	R1	RESISTOR 22 ohms, 1/2 w, carbon
URD-026	R3	RESISTOR 100 ohms, 1/2 w, carbon
URD-079	R11	RESISTOR 180 ohms, 1/2 w, carbon
URD-083	R12	RESISTOR 1800 ohms, 1/2 w, carbon
URD-085	R3	RESISTOR 32,000 ohms, 1/2 w, carbon
URD-091	R4	RESISTOR 44,000 ohms, 1/2 w, carbon
URD-100	R6	RESISTOR 320,000 ohms, 1/2 w, carbon
URD-112	R10	RESISTOR 470,000 ohms, 1/2 w, carbon
URD-113	R3	RESISTOR 400,000 ohms, 1/2 w, carbon
URD-1044	R7	RESISTOR 800 ohms, 1/2 w, carbon
URD-1102	R4	RESISTOR 180,000 ohms, 1/2 w, carbon

PART NO	SYMBOL	DESCRIPTION
SPECIALIZED REPLACEMENT PARTS		
KAT-001		CABINET - Black
KAT-002		CABINET - Blue
KAT-003		CABINET - Brown
RSH-001	M1	MOTOR - Phone motor (Type A), 80 cps 60 cycle case spring RMS-088 for 80 cycles
RSH-002	M1	MOTOR - Phone motor (Type B) 80 cycles only

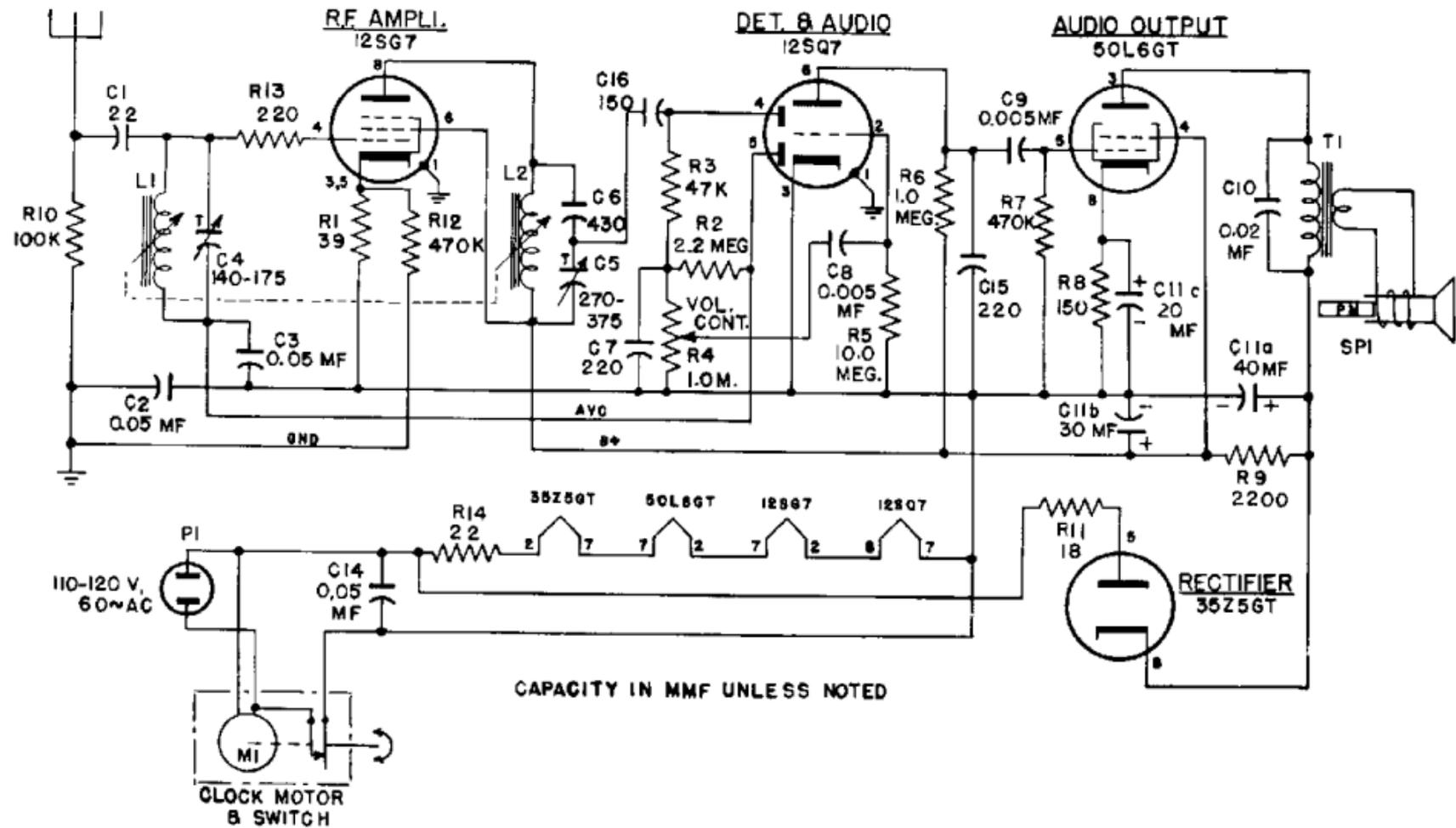
PART NO	SYMBOL	DESCRIPTION
SPECIALIZED REPLACEMENT PARTS (Cont'd)		
RSH-006	M1	MOTOR Phone motor Type G 80 cycles only
RCE-017	C4 A H L	CAPACITOR 40 mfd 50 mfd, 50 mfd, 100 v, 80 electrolytic
RDX-078		KNOB Control knob
RJC-001		PIN Speaker contact pin
RJS-004		PLATE Electrolytic mounting plate
RJS-018		SOCKET Metal base tube socket
RMS-006		SPRING Idler wheel spring (Type A motor)
RMS-079		SPRING Idler wheel spring (Type G motor)
RMS-081		SPRING Idler wheel spring (Type B motor)
RMS-082		SPRING 80 cycle adaptor spring (use with Type A motor only)
RMT-001		TURNABLE - Phono turntable (Type A motor)
RMT-002		TURNABLE - Phono turntable (Type B motor)
RMT-010		TURNABLE - Phono turntable (Type G motor)
RMW-003		WHEEL - Idler wheel (Type A motor)
RMW-004		WHEEL - Idler wheel (Type G motor)
RMW-005		WHEEL - Idler wheel (Type B motor)
RPA-002		TOPE ARM - Tone arm (less crystal pick up)
RPC-018		PICK-UP - Crystal pick-up
RRC-038	R1, 58	VOLUME CONTROL - 1 megohm potentiometer (includes power switch)
RRW-008	R13	RESISTOR - 18 ohms, 1 w,
RRW-014	R14	RESISTOR - 100 ohms, 1/2 w, 1/2 w
RSW-037	S1	SWITCH - Tone control switch
RTU-021	T1	TRANSFORMER - Speaker output transformer
RWL-001		CORD - Power cord

MODEL 50

R.F. AMPLI.
12SG7

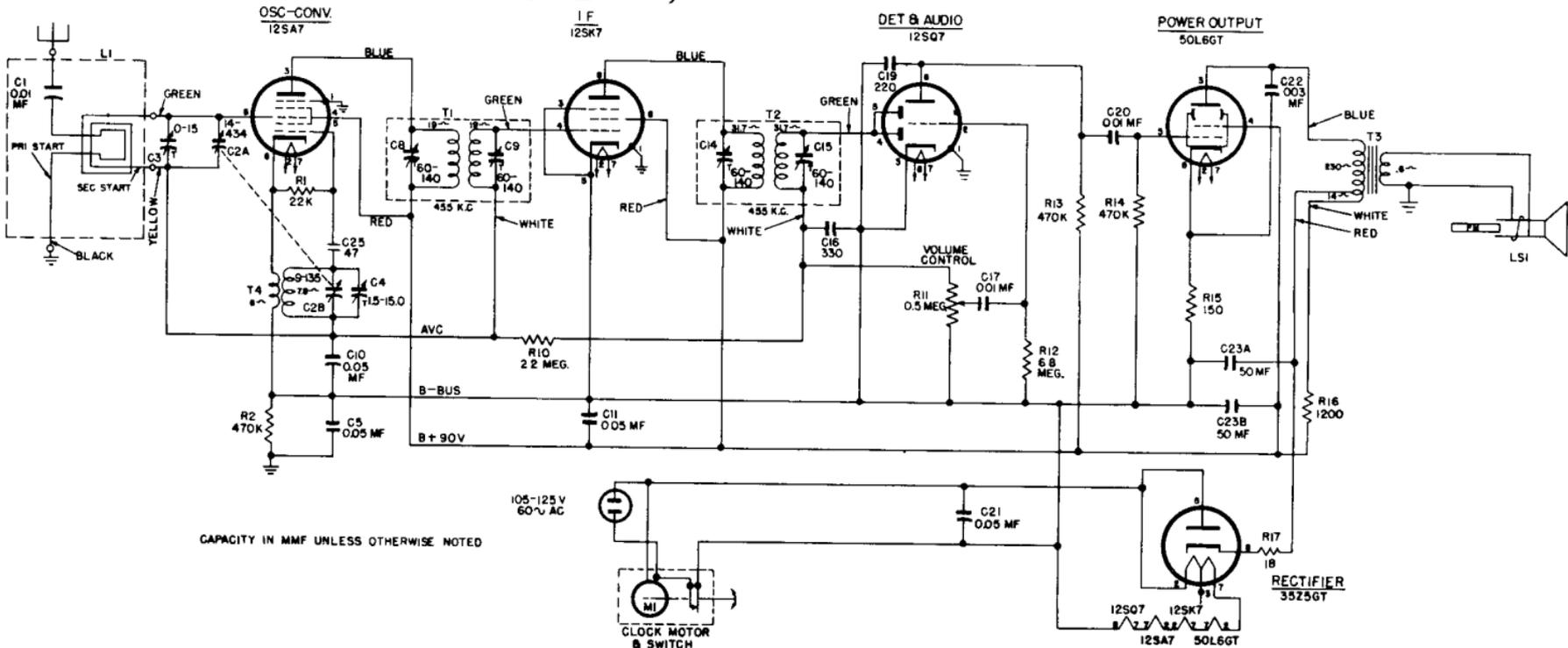
DET. & AUDIO
12SQ7

AUDIO OUTPUT
50L6GT



CAPACITY IN MMF UNLESS NOTED

MODELS 60, 62

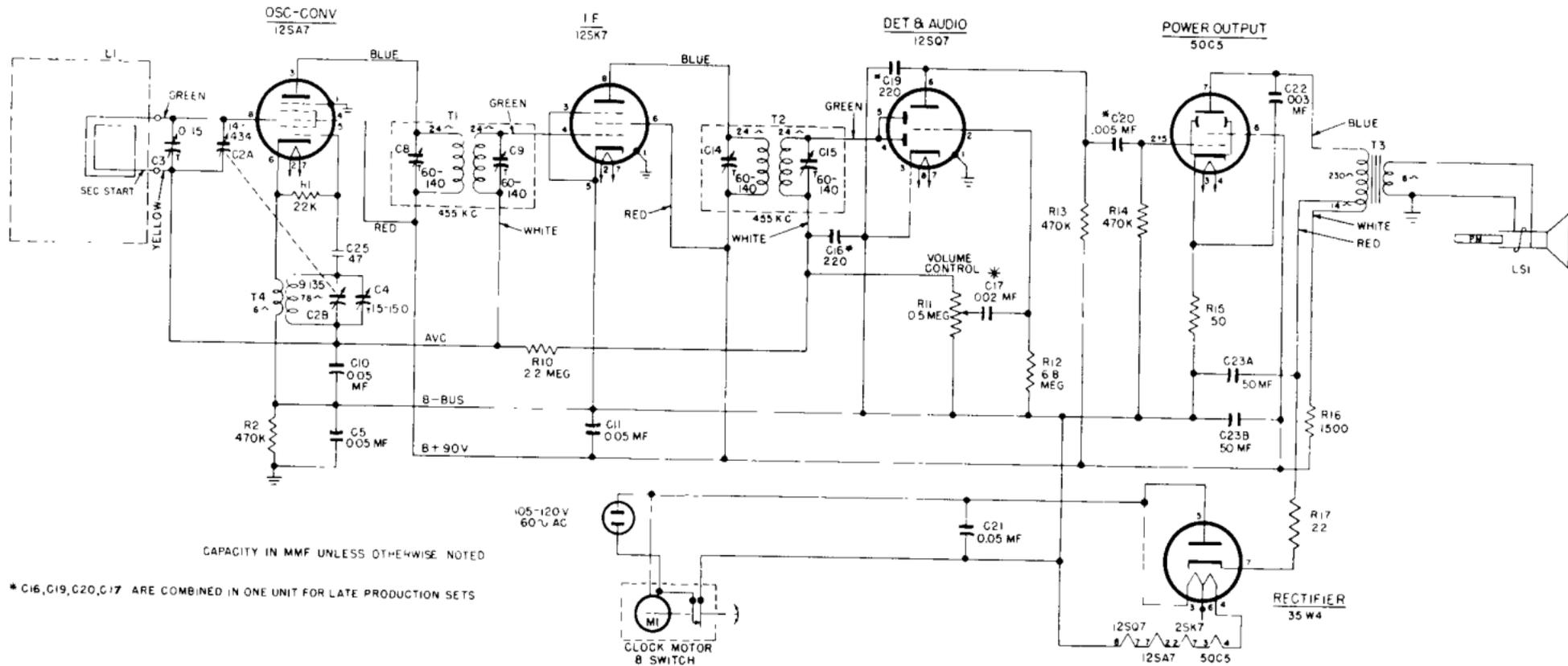


MODELS 60 AND 62

RADIO REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Cat. No.	Symbol	Description
UNIVERSAL Q-E REPLACEMENT PARTS			SPECIALIZED Q-E REPLACEMENT PARTS (Cont'd)		
UCC-623	C22	CAPACITOR—0.05 mfd., 450 v., paper	RAU-021		CABINET—Ivory plastic cabinet (Model 62)
UCC-630	C1, 17, 20	CAPACITOR—.01 mfd., 500 v., paper	RCE-050	C22A, B	CAPACITOR—50 mfd., 150 v.; 50 mfd., 150 v., dry electrolytic
UCC-635	C5, 10, 11, 21	CAPACITOR—.05 mfd., 500 v.	RCT-021	C2A, B	CONDENSER—Tuning condenser, oscillator, and r-f section
UCU-036	C19	CAPACITOR—220 mfd., mica	RDE-028		KNOB—Volume control knob (Models 60 or 62)
UCU-040	C16	CAPACITOR—330 mfd., mica	RDE-094		KNOB—Tuning dial wheel (Models 60 or 62)
UCW-020	C28	CAPACITOR—47 mfd., ceramic	RDS-047		SCALE—Dial scale (Model 60)
UOP-418	L81	SPEAKER 4-inch PM speaker	RDS-050		SCALE—Dial scale (Model 62)
URD-029	R15	RESISTOR—150 ohms, $\frac{1}{4}$ w., carbon	RJS-003		SOCKET—Octal tube socket (Type 125A7)
URD-081	R1	RESISTOR—22,000 ohms, $\frac{1}{4}$ w., carbon	RJS-006		SOCKET—Octal tube socket
URD-113	R2, 13, 14	RESISTOR—470,000 ohms, $\frac{1}{4}$ w., carbon	RLC-051	T4	COIL—Oscillator coil
URD-129	R10	RESISTOR—3.3 meg., $\frac{1}{4}$ w., carbon	RRC-054	Rt1	POTENTIOMETER—0.5 megohm, volume control
URD-141	R12	RESISTOR—0.8 meg., $\frac{1}{4}$ w., carbon	RWW-008	R17	RESISTOR—1g ohms, 1 watt, wirewound
URF-051	R16	RESISTOR—1,200 ohms, 2 w., carbon	RTL-050	T1	TRANSFORMER—1st I-F transformer
SPECIALIZED Q-E REPLACEMENT PARTS			RTL-081	T2	TRANSFORMER—2nd I-F transformer
RAB-054	L1	BACK—Cabinet back cover (includes loop antenna)	ETO-036	T3	TRANSFORMER—Output transformer
RAD-020		CABINET—Mahogany plastic cabinet (Model 60)	RWL-009		CORD—Power cord, brown (Model 60)
			RWL-014		CORD—Power cord, white (Model 62)
			RZC-005	M1	CLOCK—50 cycle, 105-125 v., clock assembly
			RZC-006	M1	CLOCK—50 cycle, 105-125 v., clock assembly

MODELS 64 AND 65

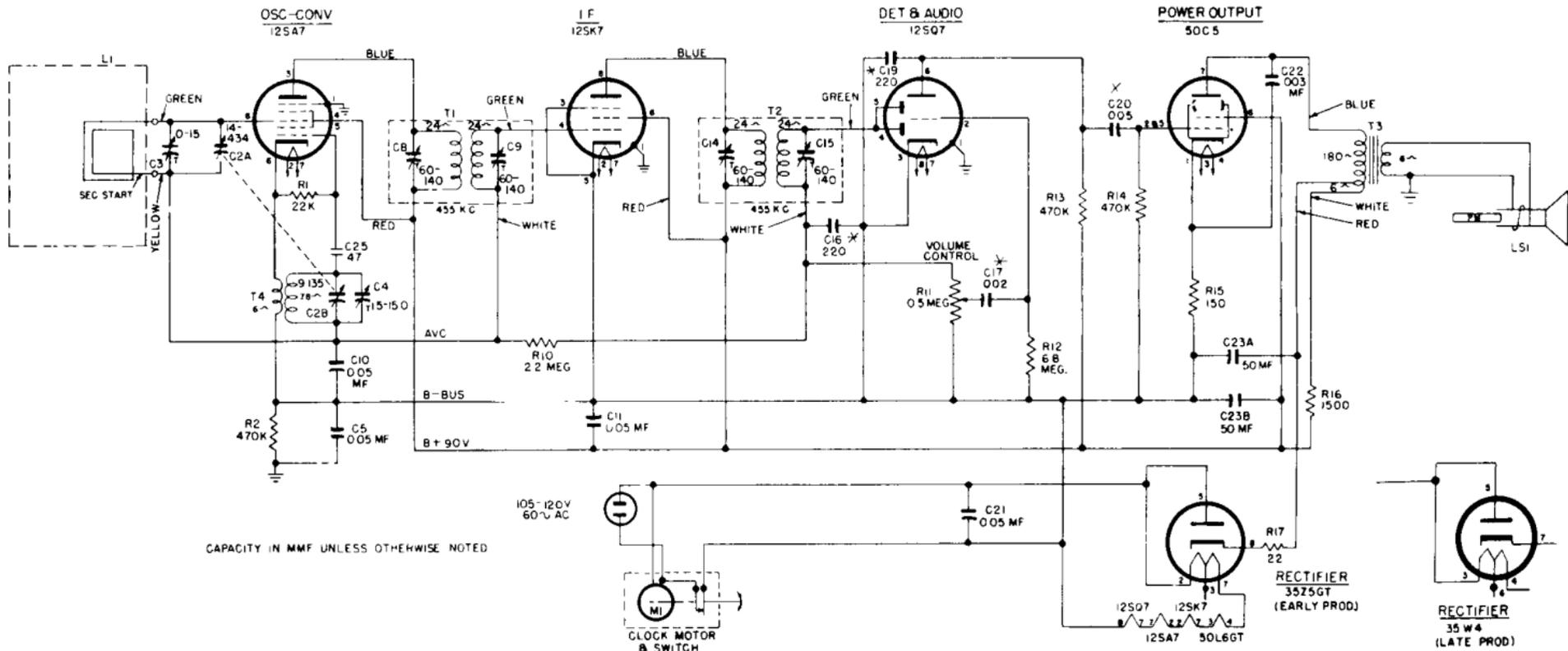


MODELS 64 AND 65

RADIO REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-028	Cs, 10, 11	CAPACITOR—.05 mf., 400 v., paper	\$0 25	RAU-304		CABINET—Brown plastic (Model 64)	\$4.95
UCC-036	C17	CAPACITOR—.002 mf., 600 v., paper, see production change	.30	RAU-305		CABINET—White plastic (Model 65)	4.95
UCC-036	C20	CAPACITOR—.005 mf., 600 v., paper, see production change	.30	RCC-045	C11	CAPACITOR—.05 mf., 500 v., paper	.30
UCC-1056	C16, 19	CAPACITOR—220 mmf., mica, see production change	.30	RCC-074	C12	CAPACITOR—.003 mf., 600 v., paper	.75
UDP-421	L51	SPEAKER—PM loudspeaker	4 95	RCE-050	C25A, 25B, 25C	CAPACITOR—50 mf., 150 v.; 50 mf., 150 v., dry electrolytic	2.10
URD-009	R17	RESISTOR—22 ohms, $\frac{1}{4}$ w., carbon	.13	RCT-021	C2A, 2B	CAPACITOR—Tuning capacitor (oscillator and r-f sections)	4 70
URD-020	R15	RESISTOR—150 ohms, $\frac{1}{4}$ w., carbon	.13	RCW-1043	C25	CAPACITOR—47 mmf., ceramic	.60
URD-081	R1	RESISTOR—22,000 ohms, $\frac{1}{4}$ w., carbon	.13	RCW-3013	C16, 17, 19, 20	CAPACITOR—220 mmf., .002 mf., 220 mmf., .003 mf., (4 section ceramic)	1 00
URD-113	R2, 13, 14	RESISTOR—470,000 ohms, $\frac{1}{4}$ w., carbon	.13	RDK-028		KNOB—Volume control knob	.10
URD-129	R10	RESISTOR—2.2 meg., $\frac{1}{4}$ w., carbon	.13	RDK-094		KNOB—Tuning dial wheel	.45
URD-141	R12	RESISTOR—.68 meg., $\frac{1}{4}$ w., carbon	.13	RDS-061		SCALE—Dial scale	.30
URP-053	R16	RESISTOR—1500 ohms, 2 w., carbon	.17	RHC-018		SNAP FASTENER—For cabinet back	.05
SPECIALIZED REPLACEMENT PARTS				RJC-004		CLIP—Loop connector clip	.02
RAB-054	L1	BACK—Cabinet back cover (includes loop L1 and antenna primary)	\$1 80	RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
RAB-097	L1	BACK—Cabinet back cover (includes loop L1 (antenna primary omitted))	1.80	RJS-116		SOCKET—Tube socket for 12SA7	.15
RAC-060		SHIELD PLATE—Metal plate covers bottom of chassis	.35	RJS-117		SOCKET—Tube socket for 12SK7, 12SQ7	.15
RAC-073		MOUNTING BRACKET—Metal back cover, holds clock to cabinet	.45	RLC-600	T4	COIL—Oscillator coil	.90
				RRC-054	R11	POTENTIOMETER—0.5 meg., volume con- trol	1.25
				RTL-094	T1	TRANSFORMER—1st I-F transformer	1 90
				RTL-095	T2	TRANSFORMER—2nd I-F transformer	1.90
				RTO-036	T3	TRANSFORMER—Output transformer	2 85
				RWL-009		CORD—Power cord (brown) for Model 64	.70
				RWL-010		CORD—Power cord (white) for Model 65	.75
				RZC-009	M1	CLOCK—60 cycle, 105-125 v., clock assem- bly	11 50

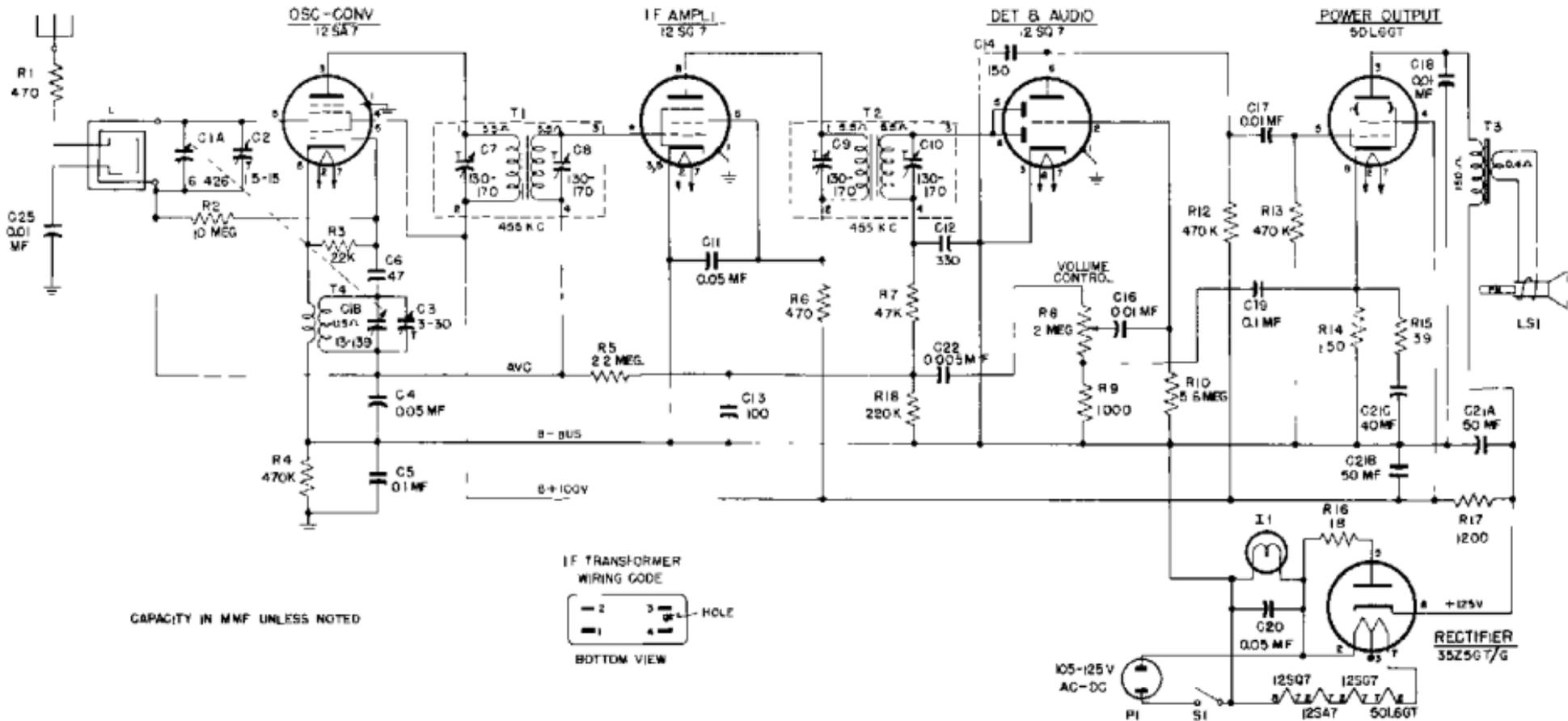
MODELS 66,67



MODEL 66 AND 67 REPLACEMENT PARTS

Cat. No.	Symbol	Description	Unit List Price	Cat. No.	Symbol	Description	Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-028	C5, 10, 11	CAPACITOR—.05 mf., 400 v., paper	\$0.25	RCE-050	C23A, 23B	CAPACITOR—50 mf., 150 v., 50 mf., 150 v., dry electrolytic	\$2.10
UCC-630	C17, 20	CAPACITOR—.01 mf., 600 v., paper (used in early production) (may replace respective sections of RCW-3013)	.30	RCT-021	C2A, 2B	CAPACITOR—Tuning capacitor (oscillator and r-f section)	4.70
UCU-036	C16, 19	CAPACITOR—220 mmf., mica (used in early production) (may replace respective sections of RCW-3013)	.30	RCW-1043	C25	CAPACITOR—47 mmf., ceramic	.60
UOP-421	LS1	SPEAKER—PM loudspeaker	4.95	RCW-3013	C16, 17, 19, 20	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf., (4 section ceramic) (see UCC-630 UCU-036)	1.00
URD-009	R17	RESISTOR—22 ohms, $\frac{1}{2}$ w., carbon	.13	RDK-028		KNOB—Volume control knob	.10
URD-029	R15	RESISTOR—150 ohms, $\frac{1}{2}$ w., carbon	.13	RDK-094		KNOB—Tuning dial wheel	.45
URD-081	R1	RESISTOR—22,000 ohms, $\frac{1}{2}$ w., carbon	.13	RDS-047		SCALE—Dial scale (Model 66)	.30
URD-113	R2, 13, 14	RESISTOR—470,000 ohms, $\frac{1}{2}$ w., carbon	.13	RDS-050		SCALE—Dial scale (Model 67)	.10
URD-129	R10	RESISTOR—2.2 meg., $\frac{1}{2}$ w., carbon	.13	RJC-004		CLIP—Loop connector clip	.02
URD-141	R12	RESISTOR—6.8 meg., $\frac{1}{2}$ w., carbon	.13	RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
URE-053	R16	RESISTOR—1500 ohms, 2 w., carbon	.17	RJS-116		SOCKET—Tube socket for 12SA7	.15
SPECIALIZED REPLACEMENT PARTS				RJS-117		SOCKET—Tube socket for 12SK7, 12SQ7, 35Z5-GT	.15
RAB-054	L1	BACK—Cabinet back cover (includes loop L1)	\$1.80	RLC-051	T4	COIL—Oscillator coil	1.85
RAC-074		MOUNTING BRACKET—Metal back cover holds clock to cabinet	.75	RHH-004		SNAP FASTENER—For cabinet back	.30
RAU-020		CABINET—Brown plastic (Model 66)	4.25	RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
RAU-021		CABINET—White plastic (Model 67)	6.95	RTL-094	T1	TRANSFORMER—1st I-F transformer	1.90
RCC-045	C21	CAPACITOR—.05 mf., 600 v., paper	.30	RTL-095	T2	TRANSFORMER—2nd I-F transformer	1.90
RCC-074	C22	CAPACITOR—.003 mf., 600 v., paper	.25	RTO-036	T3	TRANSFORMER—Output transformer	2.85
				RWL-009		CORD—Power cord (brown) for Model 66	.70
				RWL-016		CORD—Power cord (white) for Model 67	.75
				RZC-005	M1	CLOCK—60 cycle, 105-125 v., clock assembly	11.50

MODELS 100, 101, 103 & 105



REPLACEMENT PARTS LIST MODELS 100, 101, 103 & 105

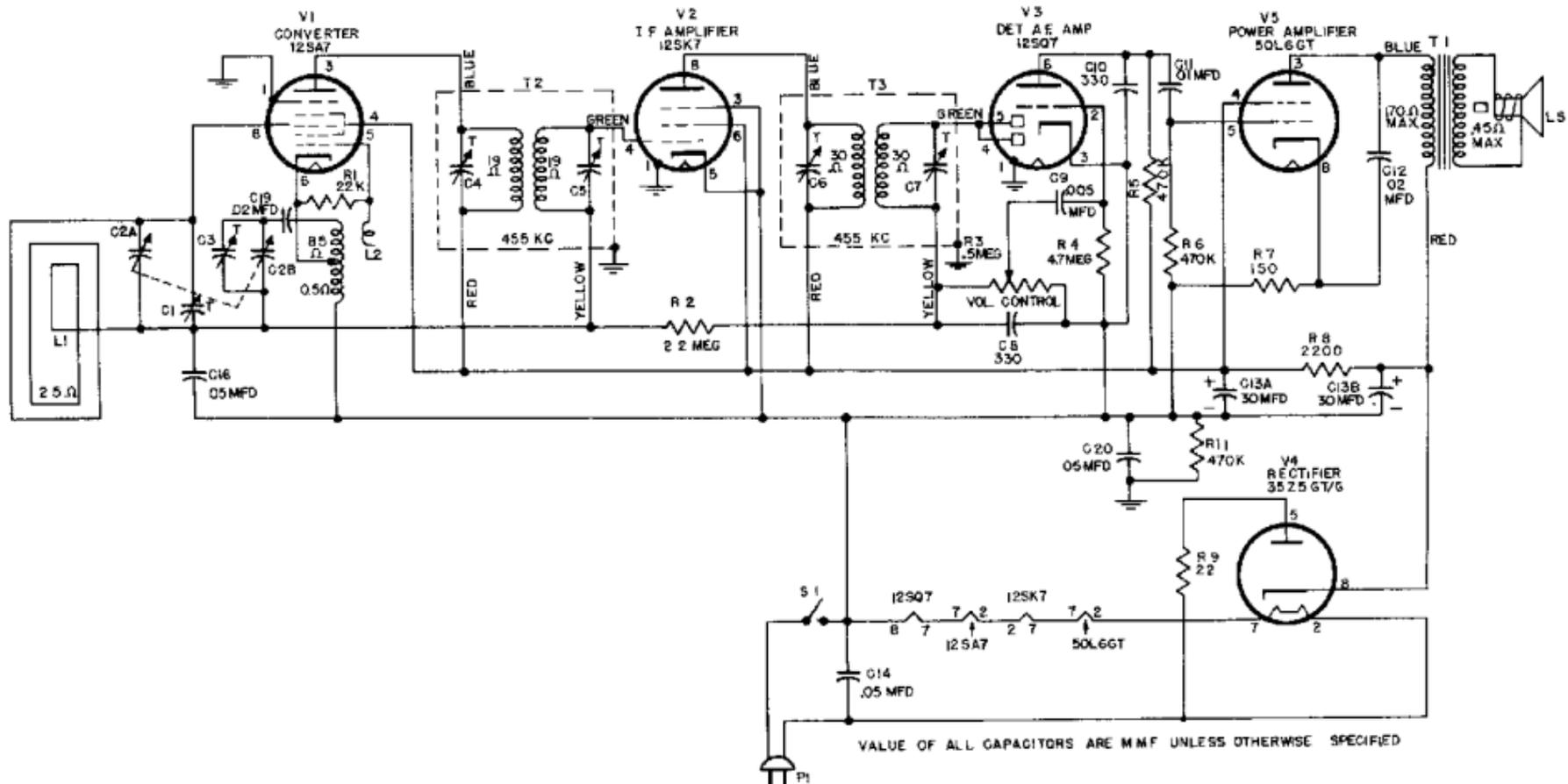
PART NO	SYMBOL	DESCRIPTION
UNIVERSAL G-E REPLACEMENT PARTS		
UCC-013	C19	CAPACITOR—0.1 mfd., 200 v., paper
UCC-039	C22	CAPACITOR—0.1003 mfd., 600 v., paper
UCC-040	C25	CAPACITOR—0.01 mfd., 600 v., paper
UCC-045	C4, 11	CAPACITOR—0.05 mfd., 600 v., paper
UCC-048	C5	CAPACITOR—0.1 mfd., 600 v., paper
UDL-010	I1	PILOT LAMP—115 v., 10 watt, candleabra base
URD-015	R15	RESISTOR—39 ohms, 1/4 w., carbon
URD-009	R14	RESISTOR—150 ohms, 1/4 w., carbon
URD-041	R6	RESISTOR—470 ohms, 1/2 w., carbon
URD-049	R8	RESISTOR—1,000 ohms, 1/2 w., carbon
URD-001	R3	RESISTOR—22,600 ohms, 1/4 w., carbon
URD-089	R7	RESISTOR—47,000 ohms, 1/2 w., carbon
URD-105	R18	RESISTOR—220,600 ohms, 1/2 w., carbon
URD-111	R4, 12, 13	RESISTOR—470,600 ohms, 1/2 w., carbon
URD-129	R5	RESISTOR—2.2 megohms, 1/4 w., carbon
URD-139	R10	RESISTOR—5.6 megohms, 1/4 w., carbon
URD-145	R2	RESISTOR—10 megohms, 1/4 w., carbon
URG-007	R16	RESISTOR—18 ohms, 1 w., carbon
URP-051	R17	RESISTOR—1280 ohms, 1 w., carbon

SPECIALIZED G-E REPLACEMENT PARTS

RAB-001		BACK—Cabinet Back Cover (Models 103, 105)
RAB-002		BACK—Cabinet Back Cover, white (Model 101)
RAB-600		BACK—Cabinet Back Cover, brown (Model 100)
RAD-001		BRACKET—Antenna Bracket, right rear
RAD-002		BRACKET—Antenna Bracket, left rear
RAU-002		CABINET—Brown Plastic, with grille assembly (Model 100)
RAU-003		CABINET—Ivory Plastic, with grille assembly (Model 101)
RAX-001		ASSEMBLY—Idler pulley assembly
RCC-049	C16, 17, 18	CAPACITOR—0.01 mfd., 600 v., paper
RCC-045	C30	CAPACITOR—0.05 mfd., 600 v., paper
RCE-001	C21A, 21B, 21C	CAPACITOR—50 mf., 150 v., 50 mf., 150 v., 40 mf., 25 v., dry electrolytic
RCT-001	C1A, C1B, C2, C3	CAPACITOR—Tuning capacitor assembly
RCU 110	C6	CAPACITOR—47 mmf., 500 v., mica

PART NO.	SYMBOL	DESCRIPTION
SPECIALIZED G-E REPLACEMENT PARTS (CONT'D)		
RCU-112	C13	CAPACITOR—100 mmf., 500 v., mica
RCU-113	C14	CAPACITOR—150 mmf., 300 v., mica
RCU-115	C12	CAPACITOR—330 mmf., 500 v., mica
RDC-001		ASSEMBLY—Dial drive cord
RDD-001		DRUM—Dial drive drum
RDE-001		ESCUTCHEON—Dial scale escutcheon (Models 103, 105)
RDF-001		WASHER—Felt washer for controls (Model 101)
RDF-003		WASHER—Felt washer for controls (Models 100, 103, 105)
RDE-001		KNOB—Control knob (Model 101)
RDE-004		KNOB—Control knob (Models 103, 105)
RDE-004		KNOB—Control knob (Model 100)
RDP-002		POINTER—Dial scale pointer
RDS-001		SCALE—Dial scale (Models 100, 101)
RDS-002		SCALE—Dial scale (Models 103, 105)
RDX-001		ASSEMBLY—Dial scale back plate assembly
RHG-001		GROMMET—Tuning capacitor mounting grommet
RHM-001		RING—Pointer shaft retainer ring
RHM-002		CLIP—Speaker mounting clip
RHM-004		CLIP—Dial scale mounting clip (Models 100, 101)
RHM-005		CLIP—Dial scale mounting clip (Models 103, 105)
RHU-001		SPACER—Scale back plate spacer
RHU-002		SPACER—Tuning capacitor mounting spacer
RLC-001	T4	COIL—Oscillator coil assembly
RLI-001	L1	BRAE-A-SCOPE—Loop antenna assembly
RMM-001		SHIELD—Tube shield
RMS-001		SPRING—Drive cord tension spring
RMU-001		SHAFT—Tuning control shaft
ROP-005	1S1	LOUDSPEAKER—5 1/4-inch permanent magnet
RRC-002	R3, S1	VOLUME CONTROL—2.0 megohm potentiometer (includes power switch)
RTL-001	T1	TRANSFORMER—1st i-f transformer
RTI-002	T2	TRANSFORMER—2nd i-f transformer
RTO-001	T3	TRANSFORMER—Output transformer
RTS-001		SOCKET—Pilot lamp socket
RTS-003		SOCKET—Octal base tube socket
RTS-004		SOCKET—Electrolytic capacitor mounting socket
RWL-001	P1	CORD—Power cord and plug

MODELS 102, 102W, 107, 107W, 114, 114W, 115, 115W

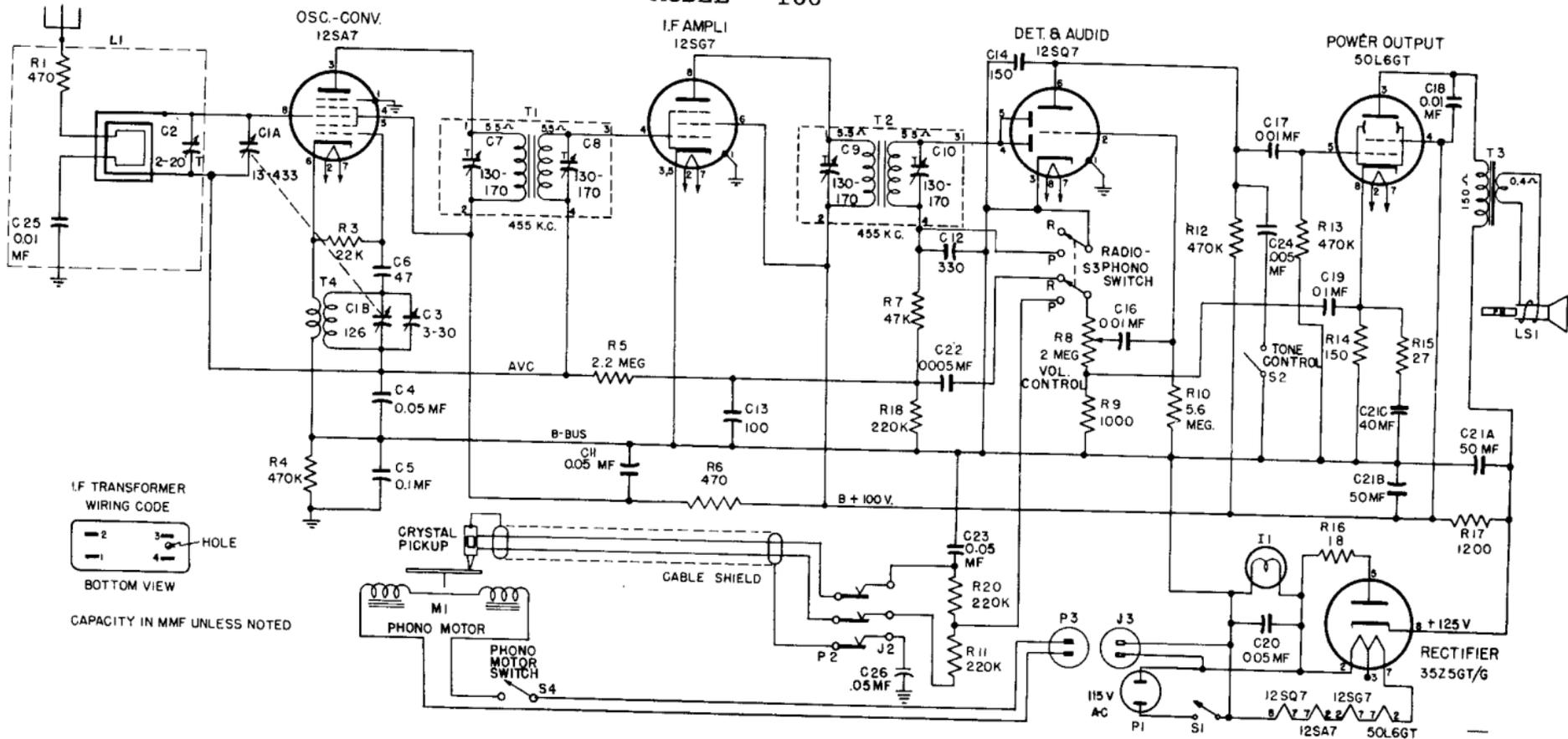


MODELS 102, 102W, 107, 107W, 114, 114W, 115 AND 115W

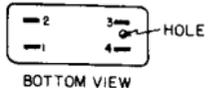
REPLACEMENT PARTS LIST

Cat. No	Symbol	Description	Suggested Unit List Price	Cat. No	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-635	C9	CAPACITOR—555 mf., 500 v., paper	\$0.25	RDK-030		KNOB—Control knob, Models 102W, 107W, 114W for knurled shaft	\$0.15
UCC-630	C11, 17	CAPACITOR—.01 mf., 500 v., paper	.30	RDK-031		KNOB—Control knob for 102, 107, and 114 for knurled shaft	.10
UCC-631	C12, 19	CAPACITOR—.02 mf., 500 v., paper	.30	RDK-121		KNOB—Control knob for Model 115 for knurled shaft	.15
UCC-635	C14, 16, 30	CAPACITOR—.05 mf., 500 v., paper	.40	RDK-122		KNOB—Control knob for Model 115W for knurled shaft	.25
UCU-040	C8, 10	CAPACITOR—330 μ mf., mica	.30	RDS-063		SCALE—Dial scale for Models 115 and 115W	.90
UDP-487		SPEAKER—4-inch Pm speaker, same as S403D7	3.75	RHG-017		GROMMET—(3 used for mounting tuning capacitor)	.05
UDX-940		SPEAKER REPAIR KIT	1.25	RHH-004		SNAP FASTENER—For mounting cabinet back to cabinet	.03
URD-009	R9	RESISTOR—22 ohms, $\frac{1}{2}$ w., carbon	.13	RHJ-005		SPACER—For mounting dial tuning capacitor	.02
URD-019	R7	RESISTOR—150 ohms, $\frac{1}{2}$ w., carbon	.13	RHM-049		CLIP—For mounting dial scale	.02
URD-081	R1	RESISTOR—22,000 ohms, $\frac{1}{2}$ w., carbon	.13	RS-093		SOCKET—Octal tube socket	.20
URD-113	RS, S, 11	RESISTOR—470,000 ohms, $\frac{1}{2}$ w., carbon	.13	RMW-040		PULLEY—Idler pulley for dial cord	.05
URD-129	R3	RESISTOR—2.2 meg., $\frac{1}{2}$ w., carbon	.13	RRC-077	R3, S1	CONTROL—Volume control, includes power switch with knurled shaft	1.65
URD-137	R4	RESISTOR—4.7 meg., $\frac{1}{2}$ w., carbon	.13	SCE-001	C13A, B	CAPACITOR—.30 mf., 150 v. 30 mf., 150 v., dry electrolytic	1.60
URF-437	R8	RESISTOR—330 ohms, 2 w., carbon	.25	SDE-011		KNOB—White, for flat shaft	.30
				SDF-091		POINTER—Dial scale pointer	.15
				SDE-019		SCALE—Dial scale for Models 102, 102W, 107, 107W, 114, and 114W	1.10
				SLC-020	L4	COIL—Oscillator coil	.90
				SMS-013		SPRING—Dial cord tension spring	.05
				SRC-003	R3, S1	VOLUME CONTROL and switch with flat shaft	1.65
				STL-007	T2	TRANSFORMER—1st IF trans former	2.25
				STL-008	T3	TRANSFORMER—2nd IF trans former	2.20
				STO-005	T1	TRANSFORMER—Output trans former	2.75
				SWL-001		CORD—Power cord	.75
SPECIALIZED REPLACEMENT PARTS							
RA9-070	L1	BACK—Cabinet back with loop	\$1.70				
RAU-020		CABINET—Brown (Model 102)	6.90				
RAU-029		CABINET—Brown (Model 107)	6.90				
RAU-030		CABINET—Brown (Model 115)	6.90				
RAU-031		CABINET—Ivory (Model 115W)	9.40				
RAU-032		CABINET—Ivory (Model 114W)	9.40				
RAU-033		CABINET—Brown (Model 114)	6.90				
RAU-034		CABINET—Ivory (Model 107W)	9.40				
RAU-035		CABINET—Ivory (Model 102W)	9.40				
RCT-029	C1, 3A, 1B, C3	CAPACITOR—2-section tuning capacitor	4.10				
RDC-013		CORD—Dial drive cord, 10 yds min.	.10/yd				

MODEL 106



I.F. TRANSFORMER
WIRING CODE



CAPACITY IN MMF UNLESS NOTED

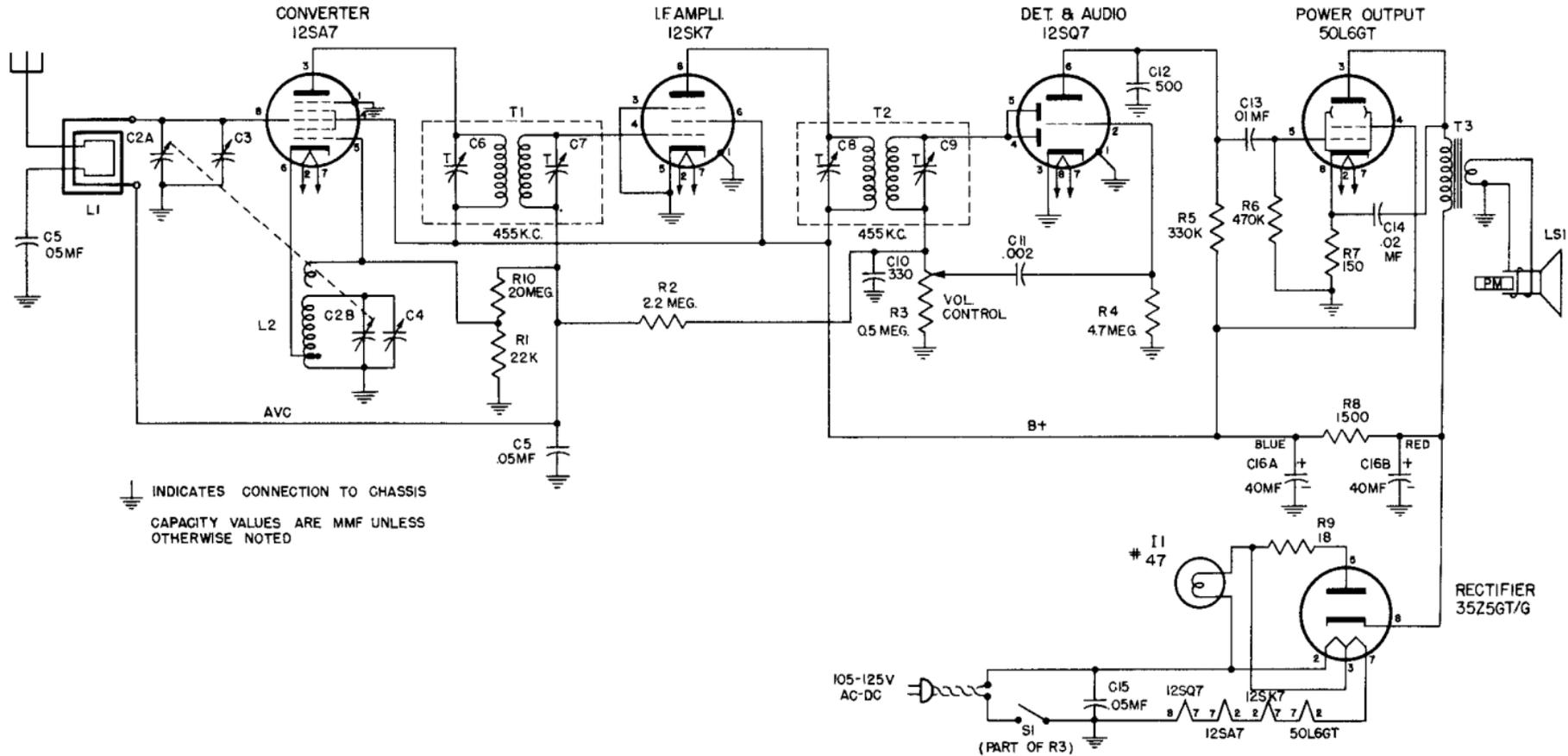
PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL G-E REPLACEMENT PARTS		
UCC-039	C22	CAPACITOR—0.005 mfd., 500 v., paper
UCC-040	C23	CAPACITOR—0.01 mfd., 500 v., paper
UCC-045	C4, 11, 23, 26	CAPACITOR—0.05 mfd., 500 v., paper
UCC-048	C5	CAPACITOR—0.1 mfd., 500 v., paper
VDL-018	II	PILOT LAMP—115 v., 10 watt, xenobalbra base
UIC-001		CEMENT—Thermoplastic Cement
UOP-025	LS1	LOUDSPEAKER—6½" PM Speaker
URD-011	R13	RESISTOR—27 ohms, ½ w., carbon
URD-020	R14	RESISTOR—150 ohms, ½ w., carbon
URD-041	R1, 6	RESISTOR—470 ohms, ½ w., carbon
URD-049	R9	RESISTOR—1000 ohms, ½ w., carbon
URD-081	R3	RESISTOR—22,000 ohms, ½ w., carbon
URD-089	R7	RESISTOR—47,000 ohms, ½ w., carbon
URD-105	R18, 11, 20	RESISTOR—220,000 ohms, ½ w., carbon
URD-113	R4, 12, 13	RESISTOR—470,000 ohms, ½ w., carbon
URD-129	R5	RESISTOR—2.2 megohms, ½ w., carbon
URD-139	R10	RESISTOR—3.6 megohms, ½ w., carbon
URE-007	R16	RESISTOR—18 ohms, 1 w., carbon
URF-051	R17	RESISTOR—1200 ohms, 2 w., carbon

SPECIALIZED G-E REPLACEMENT PARTS

RAA-002		ARM—Switch Arm
RAA-003		ARM—Tone Control Switch Arm
RAD-003		BRACKET—Top Bracket Support for Back Plate
RAX-002		BRACKET—Bottom Bracket Support for Back Plate
RAX-003		ASSEMBLY—Idler Pulley Assembly
RBF-001	M1	BRACKET ASSEMBLY—Dial Drum Support
RBK-004		ASSEMBLY—Phono-motor Assembly
RHX-001		ARMATURE—Motor Armature
RCC-013	C19	ASSEMBLY—Phono-motor, Drive Wheel, and Mounting Plate Assembly
RCC-039	C24	CAPACITOR—0.1 mfd., 300 v., paper
RCC-045	C16, 17, 18	CAPACITOR—0.005 mfd., 500 v., paper
RCC-048	C20	CAPACITOR—0.1 mfd., 500 v., paper
RCE-001	C21A, 21B, 21C	CAPACITOR—50 mfd., 150 v., 50 mfd., 150 v., 40 mfd., 25 v., dry electrolytic
RCT-002	C1A, 1B, 3	CAPACITOR—47 mmf., 500 v., mica
RCD-110	C6	CAPACITOR—150 mmf., 500 v., mica
RCU-112	C13	CAPACITOR—150 mmf., 500 v., mica
RCU-113	C14	CAPACITOR—150 mmf., 500 v., mica
RCU-115	C12	CAPACITOR—330 mmf., 500 v., mica
RCY-005	C2	CAPACITOR—2-20 mmf. triester
RDC-002		CORD—Dial Drive Cord and Spring
RDD-002		DRUM—Dial Drive Drum
RDR-002		KSCUTCHEON—Dual Scale Escutcheon

PART NO.	SYMBOL	DESCRIPTION
SPECIALIZED G-E REPLACEMENT PARTS (CONT'D)		
RDF-002		WASHER—Pin Washer for Control Knob
RDK-002		KNOB—Radio phono knob
RDK-003		KNOB—Volume Control Knob
RDK-005		KNOB—Tone Switch Wafer Knob
RDK-005		KNOB—Tuning Knob
RDP-001		POINTER—Dial Scale Pointer
RDS-003		SCALE—Dial Scale
RDX-025		ASSEMBLY—Back Plate Weld Assembly
RHC-003		FIN—Hairpin Cotter (Fan)
RHC-004		FIN—Hairpin Cotter (Spindle)
RHG-001		GROMMET—Tuning Capacitor Mounting Grommet
RHM-001		RING—Pointer Shaft Retaining Ring
RHM-000		CLIP—Speed Clip (Motor Board)
RHO-001		TIRE—Rubber Tire (Phono-motor Idler)
RHU-001		SPACER—Scale Back Plate Spacer
RHU-002		SPACER—Tuning Capacitor Mounting Spacer
RIT-001		COVER—Electrolytic Capacitor Cover
RJP-003	P3	PLUG—Phono Power Plug
RJS-002		SOCKET—Pilot Light Socket
RJS-003		SOCKET—Output Tube Socket
RJS-004		SOCKET—Electrolytic Capacitor Mounting Socket
RJS-040	J3	SOCKET—Phono Power Socket
RJX-005	P2	PLUG AND SOCKET—Phono Plug and Socket
RIC-018	T4	COIL—Oscillator Coil Assembly
RIL-002	L1	BEAM-A-SCOPE—Loop Antenna Assembly
RIM-008		SHIELD—Pilot Lamp Shield
RMS-006		SPRING—Idler Wheel Spring
RMT-001		TURNABLE—2-inch diameter Turnable Shaft
RNU-002		SHAFT—Tuning Shaft
RNU-007		SPINDLE—Turnable Spindle
RNW-005		WHEEL—Phono Idler Wheel (with Rubber Gasket)
ROP-003	LS1	LOUDSPEAKER—6½ inch Permanent Magnet
RPC-014		PICK UP—Crystal Cartridge Pick-up
RPX-012		ARM—Tone Arm Assembly with Pick-up
RRC-001	RS, S1	VOLUME CONTROL—2.0 megohm Potentiometer (includes power switch)
RSS-001	S4	SWITCH—Phono Motor Switch
RSX-001		ASSEMBLY—Phono-motor Switch Assembly
RSX-002		ASSEMBLY—Phono-switch Arm Assembly
RSW-001	S3	SWITCH—Phono radio Switch
RSW-002	S2	SWITCH—Tone Control Switch
RTL-001	T1	TRANSFORMER—1st I-1 Transformer
RTL-002	T2	TRANSFORMER—2nd I-1 Transformer
RTO-001	T3	TRANSFORMER—Output Transformer
RWL-003		CORD—Power Cord and Plug

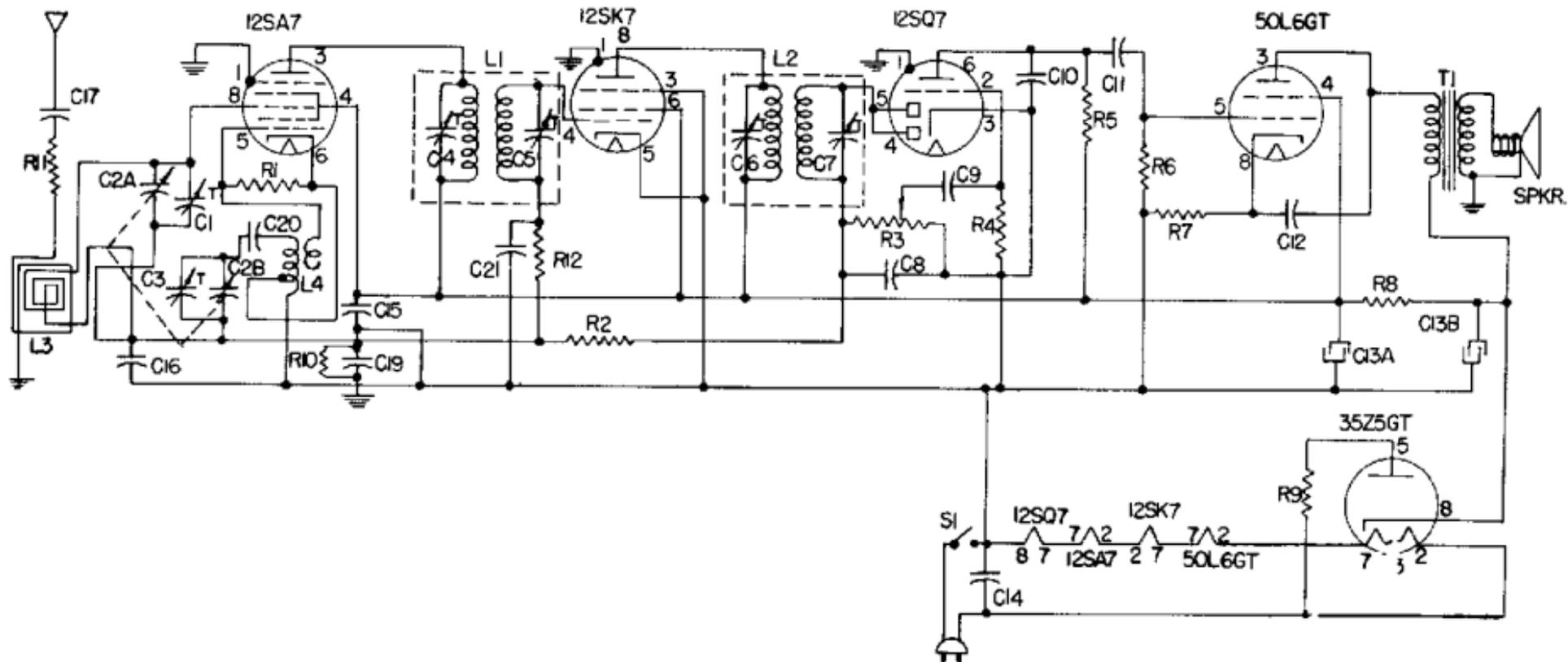
MODELS 110, 111



REPLACEMENT PARTS LIST MODELS 110 & 111

CAT NO	SYMBOL	DESCRIPTION	CAT NO	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS			SPECIALIZED REPLACEMENT PARTS (CONT'D)		
UCC-019	C1, 11	CAPACITOR -0.002 mfd., 400 v, paper	RAU-015		CABINET - Ivory cabinet (Model 111)
UCC-025	C13	CAPACITOR -0.01 mfd., 400 v, paper	RCE-040	C10a, b	CAPACITOR - 40 mfd., 40 mfd., 150 v electrolytic
UCC-026	C14	CAPACITOR -0.02 mfd., 400 v, paper	RCY-017	C2a, 2b	CONDENSER - Variable tuning condenser
UCC-028	C5, 15	CAPACITOR -0.05 mfd., 400 v, paper	RDC-022		CORD - Drive cord and spring
UCU-1040	C10	CAPACITOR -330 mmf., mica	RDK-045		KNOB - Control knob (ivory)
UCU-2045	C12	CAPACITOR -510 mmf., mica	RDK-077		KNOB - Control knob (walnut)
UOP-407	LS1	LOUDSPEAKER -4-in. P.M. speaker	RDP-024		POINTER - Dial pointer
UOX-009		CONE - Replacement speaker cone	RDS-035		SCALE - Dial scale assembly
URD-029	R7	RESISTOR -150 ohms, 1/2 w., carbon	RDW-002		WINDOW - Celluloid dial window
URD-081	R1	RESISTOR -27,000 ohms, 1/2 w., carbon	RHX-005		HARDWARE - Tuning condenser mounting hardware
URD-109	R3	RESISTOR -330,000 ohms, 1/2 w., carbon	RJF-002		CLIP - Beam a-scope and back cover clip
URD-129	R2	RESISTOR -3.2 meg., 1/2 w., carbon	RJS-006		SOCKET - Octal base socket
URD-137	R4	RESISTOR -4.7 meg., 1/2 w., carbon	RJS-001		SOCKET - Pilot lamp socket assembly
URD-153	R10	RESISTOR -20 meg., 1/2 w., carbon	RLC-031	L2	COIL - Oscillator coil
URE-001	R9	RESISTOR -18 ohms, 1 w., carbon	RMS-054		SPRING - Drive cord spring
URF-053	R8	RESISTOR -1500 ohms, 2 w., carbon	RMX-054		SHAFT - Drive shaft assembly
SPECIALIZED REPLACEMENT PARTS			RRC-037	R3, S1	VOLUME CONTROL - 0.5 meg potentiometer and switch
RAB-043	L1	BEAM A-SCOPE - Back cover and beam a-scope assembly	RTL-035	T1	TRANSFORMER - 1st IF transformer
RAU-014		CABINET - Walnut cabinet (Model 110)	RTL-036	T2	TRANSFORMER - 2nd IF transformer
			RTO-033	T3	TRANSFORMER - Output transformer
			RWL-004		CORD - Power cord assembly

MODEL 112



MODEL 112

REPLACEMENT PARTS LIST							
Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				UNIVERSAL REPLACEMENT PARTS (Cont'd.)			
UCC-040	C11,17	CAPACITOR - .01 mf., 600 v., paper	\$0.25	URD-137	R9	RESISTOR - 4.7 meg., 1/2 w., carbon	\$0.13
UCC-041	C12,20	CAPACITOR - .02 mf., 600 v., paper	.25	URP-059	R8	RESISTOR - 2700 ohms, 1/2 w., carbon	.17
UCC-044	C9,21	CAPACITOR - .005 mf., 600 v., paper	.30	SPECIALIZED REPLACEMENT PARTS			
UCC-045	C14,15, 16	CAPACITOR - .05 mf., 600 v., paper	.30	SCE-001	C13A,B	CAPACITOR - Electro- lytic capacitor	\$1.60
UCC-048	C19	CAPACITOR - .1 mf., 600 v., paper	.45	SCT-013	C2A,B	CAPACITOR - Tuning capacitor	5.25
UCU-036	C8,10	CAPACITOR - 220 mcf., mica	.30	SJS-003		SOCKET - Tube socket	.20
URD-007	R9	RESISTOR - 18 ohms, 1/2 w., carbon	.13	SIC-001	L4	COIL - Oscillator coil	.90
URD-029	R7	RESISTOR - 150 ohms, 1/2 w., carbon	.13	SLL-006	L3	LOOP - Antenna loop	1.75
URD-041	R11	RESISTOR - 470 ohms, 1/2 w., carbon	.13	SOP-003		SPEAKER	5.00
URD-081	R1	RESISTOR - 22,000 ohms, 1/2 w., carbon	.13	SRC-070	R3,S1	VOLUME CONTROL	1.65
URD-113	R5,6, 10,12	RESISTOR - 470,000 ohms, 1/2 w., carbon	.13	STL-007	L1	TRANSFORMER - 1st I-F transformer	2.25
URD-129	R2	RESISTOR - 2.2 meg., 1/2 w., carbon	.13	STL-015	L2	TRANSFORMER - 2nd I-F transformer	2.50
				STO-004	T1	TRANSFORMER - Output transformer	2.75
				SWL-001		CORD - Power cord	.75
						Cabinet	

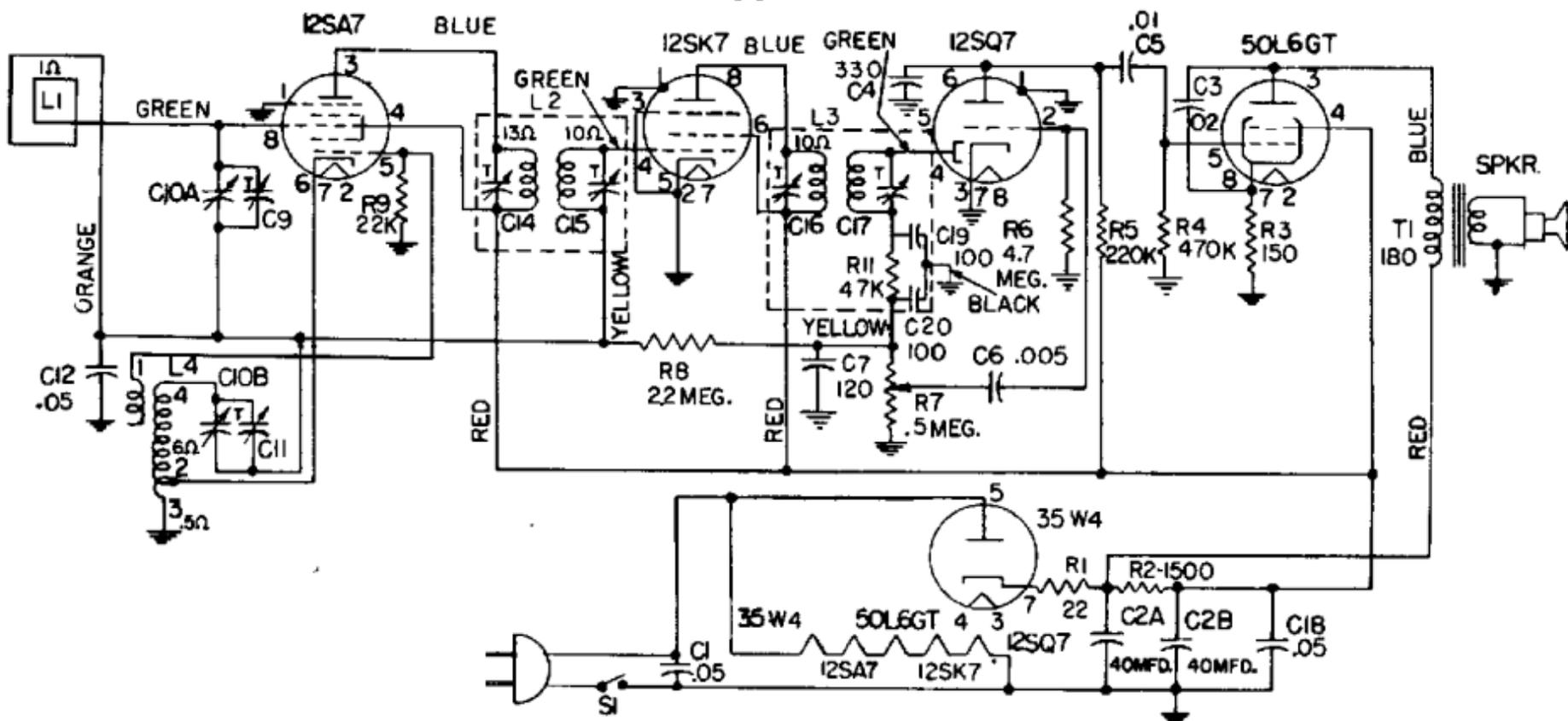
RAB 061

Cob Back

RAU 026

Prices subject to change without notice.

MODEL 113



MODEL 113—REPLACEMENT PARTS LIST

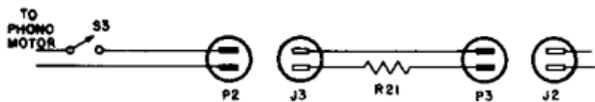
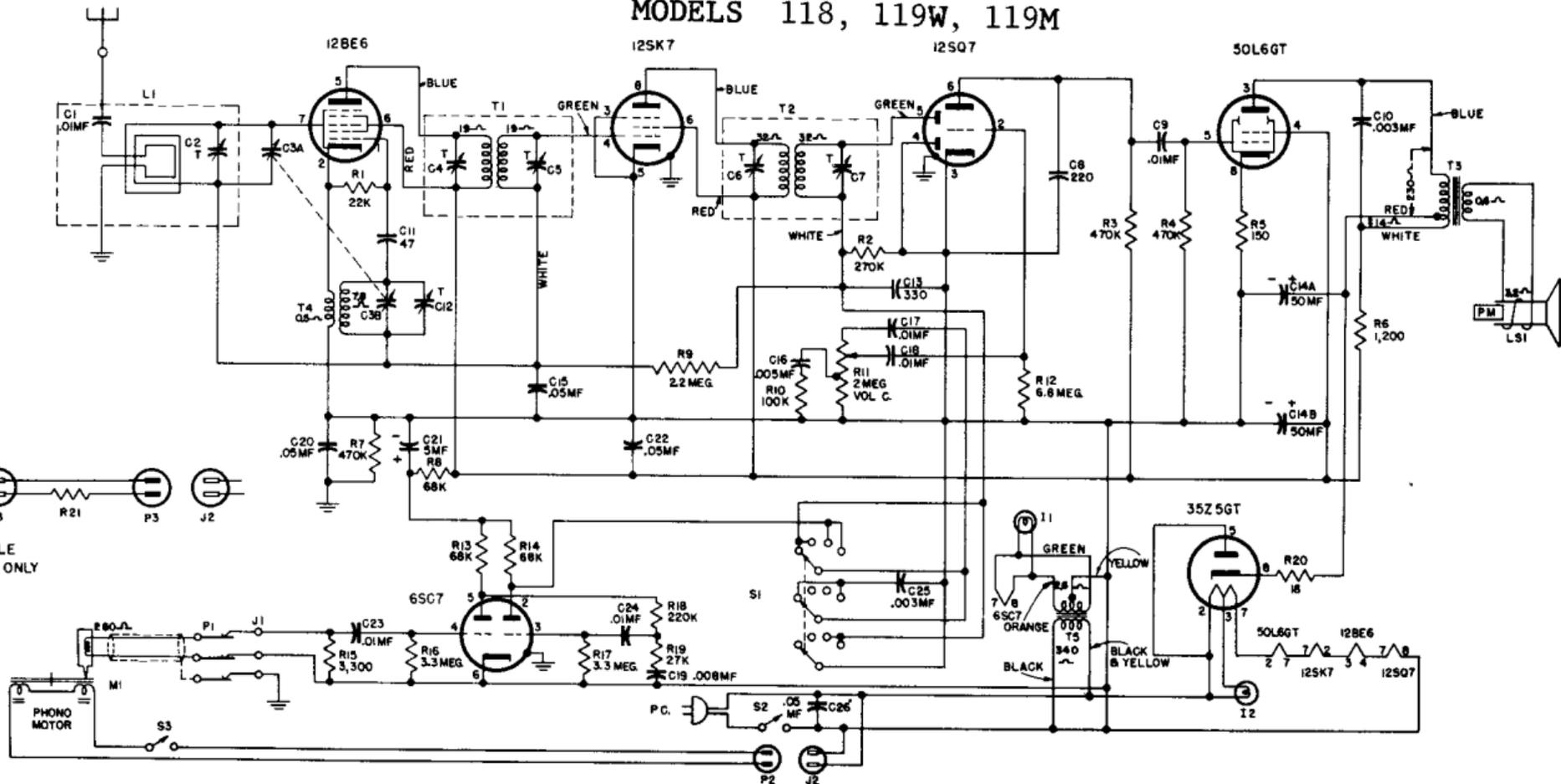
Cat No	Symbol	Description	Suggested Unit List Price	Cat No	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS			
UCC-625	C6	CAPACITOR - .008 mf., 600 v., paper	\$0.25	RCW-2032	C4	CAPACITOR—330 mmf., mica	\$0.60
UCC-630	C5	CAPACITOR— .01 mf., 600 v., paper	.30	RDK-008		KNOB—Volume control (Mahogany)	.25
UCC-631	C3	CAPACITOR— .02 mf., 600 v., paper	.30	RDK-041		KNOB—Tuning knob with set screw	.15
UCC-635	C1, 12, 18	CAPACITOR— .05 mf., 400 v., paper	.40	RDK-144		KNOB Tuning knob (Mahogany) for plain shaft	.40
UCU-036		CAPACITOR—220 mmf., mica	.30	RJS-003		SOCKET - Tube socket (octal)	.20
UCU-1030*	C7	CAPACITOR—120 mmf., mica	.25	RJS-092		SOCKET - Tube socket	.20
UOP-487	SPKR	SPEAKER—4-inch PM speaker	3.75	RWL-009		POWER CORD	.70
URD-009	R1	RESISTOR—22 ohms, $\frac{1}{4}$ w., carbon	.13	SAR-001		BACK—Cabinet back	.15
URD-029	R3	RESISTOR 150 ohms, $\frac{1}{4}$ w., carbon	.13	SAU-022		CABINET—Plastic	4.95
URD-081	R9	RESISTOR 22,000 ohms, $\frac{1}{4}$ w., carbon	.13	SCE-009	C2A, B	CAPACITOR—40 x 40 mf., electrolytic	1.70
URD-105	R5	RESISTOR - 220,000 ohms, $\frac{1}{4}$ w., carbon	.13	SCT-005	C10A, B	CAPACITOR—Tuning capacitor (knurled with split shaft)	5.25
URD-113	R4	RESISTOR—470,000 ohms, $\frac{1}{4}$ w., carbon	.13	SDK-005**		KNOB - Tuning knob, for knurled shaft	.30
URD-129	R8	RESISTOR 2.2 meg., $\frac{1}{4}$ w., carbon	.13	SDK-007		KNOB Knob for volume control	.20
URD-137	R6	RESISTOR -4.7 meg., $\frac{1}{4}$ w., carbon	.13	SLC-020	L4	COIL—Oscillator coil	.90
URF-053	R2	RESISTOR—1500 ohms, 2 w., carbon	.25	SLI-002	L1	LOOP Loop antenna	1.55
				SRC-004	R7	VOLUME CONTROL AND SWITCH	1.65
				STL-007	L2	I-F TRANSFORMER 1st i-f transformer	2.25
				STL-008	L3	I-F TRANSFORMER -2nd i-f transformer	2.20
				STO-004	T1	OUTPUT TRANSFORMER	2.75

* To be used with STL-008.

**To be used with SCT-005

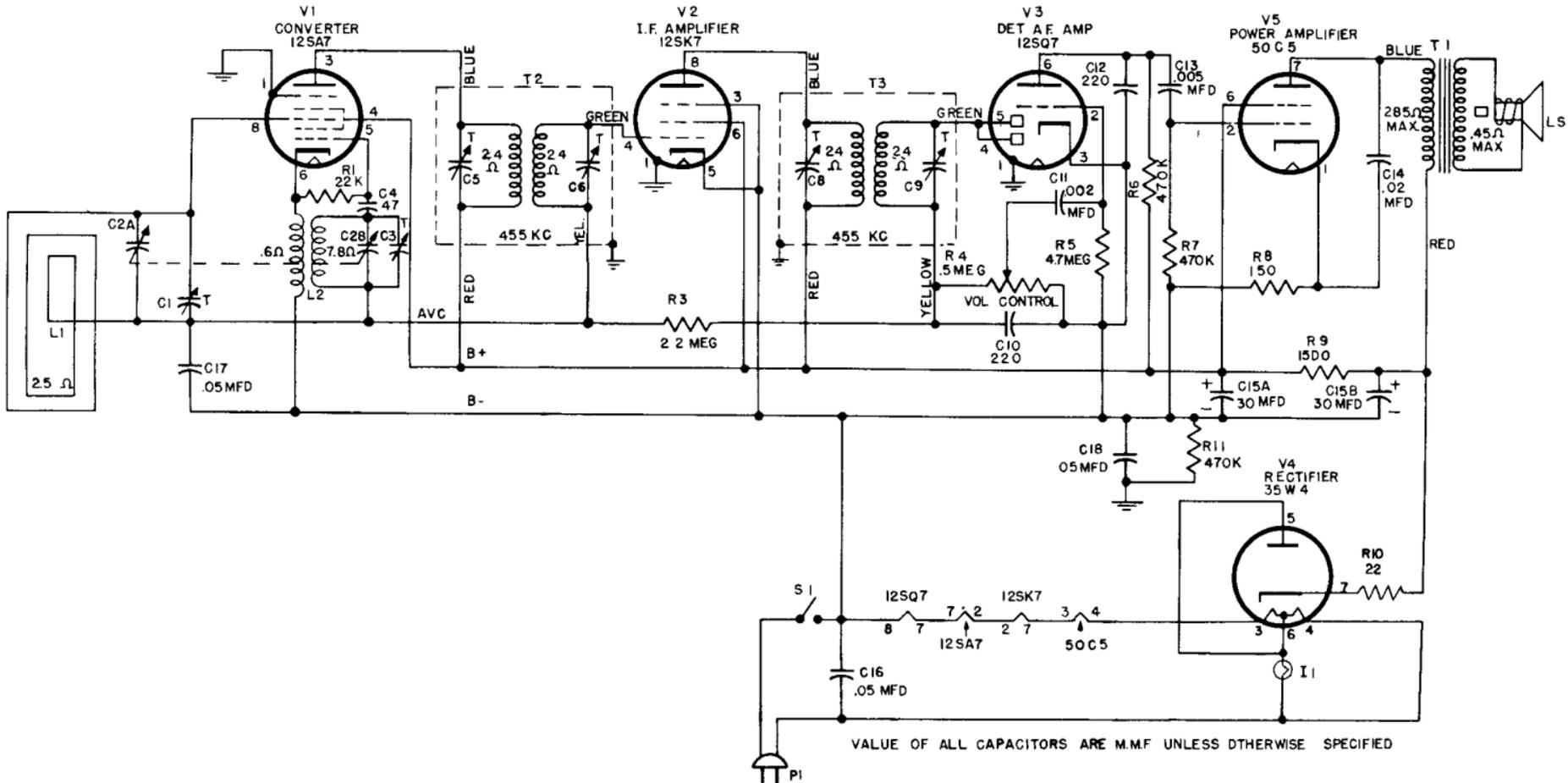
NOTE Prices subject to change without notice

MODELS 118, 119W, 119M



FOR 50 CYCLE CONNECTIONS ONLY

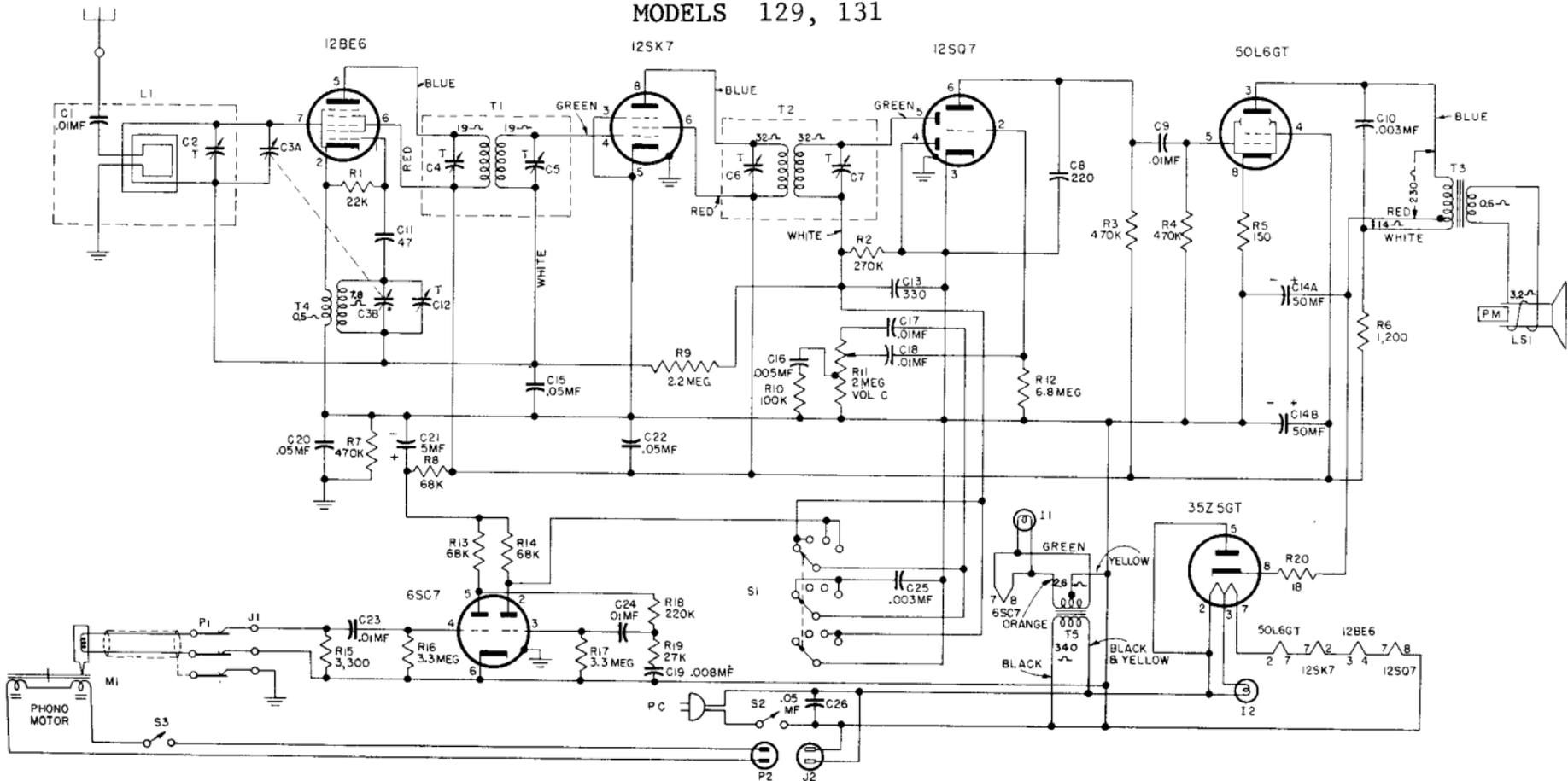
MODELS 123, 124, 125



REPLACEMENT PARTS LIST 123,124,125

CAT. NO.	SYMBOL	DESCRIPTION	SUG- GESTED UNIT LIST PRICE	CAT. NO.	SYMBOL	DESCRIPTION	SUG- GESTED UNIT LIST PRICE
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (CONT'D)			
UCC-028	C17, 18	CAPACITOR—.05 mf., 400 v., paper	\$0.25	RDK-175		KNOB—Off-volume or tuning control knob (Model 124)	\$0.15
UCC-041	C14	CAPACITOR—.02 mf., 600 v., paper	.25	RDP-048		POINTER—Dial scale pointer	.25
UCC-045	C16	CAPACITOR—.05 mf., 600 v., paper	.30	RDS-083		DIAL SCALE—	.85
UCU-020	C4	CAPACITOR—47 mmf., ceramic	.25	RDW-021		DIAL SCALE WINDOW—	.60
UOP-487	LS1	LOUDSPEAKER	3.75	RHC-017		CLIP—Mounting clip for oscillator coil, L2	.02
URD-009	R10	RESISTOR—22 ohms, $\frac{1}{4}$ w., carbon	.13	RHG-018		GROMMET—Cushion grommet for mounting tuning capacitor	.05
URD-029	R8	RESISTOR—150 ohms, $\frac{1}{4}$ w., carbon	.13	RHH-002		FASTENER—For mounting dial scale window to cabinet	.005
URD-081	R1	RESISTOR—22,000 ohms, $\frac{1}{4}$ w., carbon	.13	RHJ-005		SPACER WASHER—Used with cushion grommet to mount tuning capacitor	.02
URD-113	R6, 7, 11	RESISTOR—470,000 ohms, $\frac{1}{4}$ w., carbon	.13	RHM-061		SPEED NUT—Clip holds loudspeaker to Model 124 cabinet	.02
URD-127	R5	RESISTOR—4.7 meg., $\frac{1}{4}$ w., carbon	.13	RJC-004		CONNECTOR—For loudspeaker or antenna loop leads	.02
URD-129	R3	RESISTOR—2.2 meg., $\frac{1}{4}$ w., carbon	.13	RJS-003		SOCKET—Tube socket for 12SA7, 12SK7, or 12SG7	.20
URF-053	R9	RESISTOR—1500 ohms, 2 w., carbon	.25	RJS-092		SOCKET—Tube socket for 50C5 or 35W4	.20
SPECIALIZED REPLACEMENT PARTS				RJX-031		SOCKET ASSEMBLY—Pilot light socket and bracket	.40
RAB-095	L1	LOOP AND BACK—Cabinet back and antenna loop	\$1.35	RLC-600		COIL—Oscillator coil, L2	.60
RAU-307		CABINET—Model 124 plastic cabinet (ivory)	7.95	RMS-118		SPRING—Dial cord tension spring on tuning drive drum	10
RAU-344		CABINET—Model 123 plastic cabinet (brown)	5.95	RRC-106	R4, S1	POTENTIOMETER—500,600 ohm volume control and switch	1.65
RCE-097	C15A, E	CAPACITOR—30-30 mf., 150 volt, dual section electrolytic	2.60	RTL-094	T2	TRANSFORMER—1st i-f transformer	1.90
RCT-037	C2A, B	CAPACITOR—Tuning capacitor	3.60	RTL-095	T3	TRANSFORMER—2nd i-f transformer	1.90
RCW-3025	C10, 11, 12, 13	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf., four-section ceramic	1.00	RTO-069	T1	TRANSFORMER—Output transformer	1.75
RDC-032		DIAL CORD—Bulk dial cord	2.50	RWL-009		POWER CORD—	.70
RDK-174		KNOB—Off-volume or tuning control knob (Model 123)	.15				
RAU-321		Cab., 125					

MODELS 129, 131

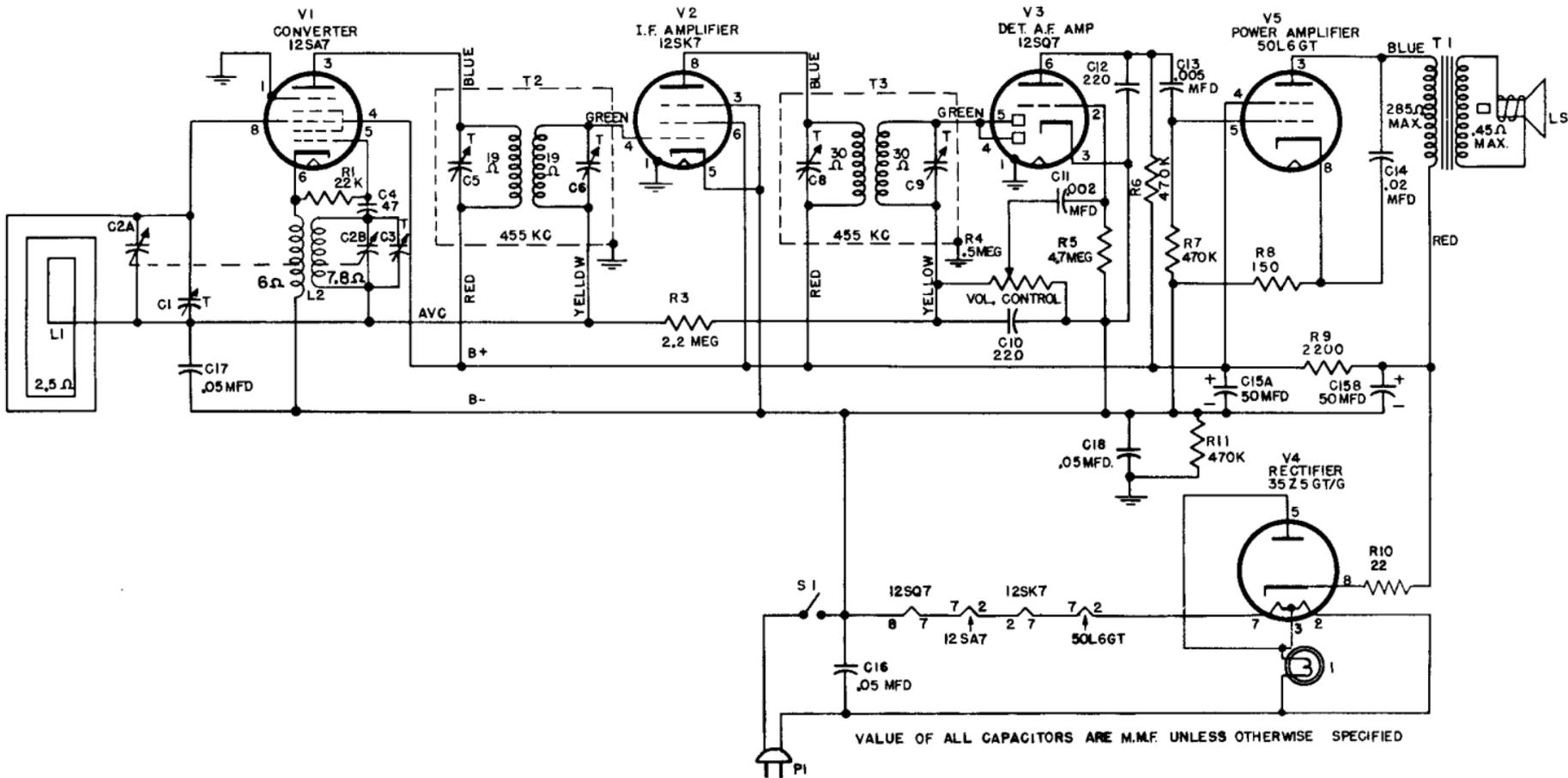


REPLACEMENT PARTS LIST—MODELS 129, 131

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
*UCC-008	C31	CAPACITOR—81 mf., 200 v., paper	\$0 25	*RCE-050	C14A, (4)B	CAPACITOR—50-50 mfd., 150 v., electrolytic	\$2.10
*UCC-020	C25	CAPACITOR—.005 mfd., 400 v., paper	.25	*RCE 056	C21	CAPACITOR—5 mf., 150 v., electrolytic	.90
*UCC-025	C17	CAPACITOR—.01 mf., 400 v., paper	.25	*RCT-026	C3A, 3B	CAPACITOR—Tuning capacitor	3.95
*UCC-028	C15, 20, 22	CAPACITOR—.05 mf., 400 v., paper	.25	*RCY 005	C2	CAPACITOR—Trimmer for Model 129	.40
*UCC-040	C16, 24	CAPACITOR—.01 mf., 500 v., paper	.25	*RCY 034	C2	CAPACITOR—Trimmer for Model 131	.45
*UCC-045	C36	CAPACITOR—.05 mf., 600 v., paper	.30	*RDC 032		CORD—Dial cord (10 yds. min.)	10/yd.
*UCU-020	C11	CAPACITOR—47 mmf., mica	.25	*RDK-036		KNOB—Plain	.15
*UCU-036	C8	CAPACITOR—270 mmf., mica	.30	*RDK-039		KNOB—With arrow	.15
*UCU-040	C13	CAPACITOR—330 mmf., mica	.30	*RDS-055		SCALE—Dial scale	.85
*UOP-557		SPEAKER—Model 129, Same as 8525D-7	4.75	*RDX-033		POINTER—Dial scale pointer assembly	.30
*UOP-1241		SPEAKER—Model 131 Same as S1200D-7	16 50	*RHC 068		CLIP—For mounting filter capacitor	.10
*UOX 005		SPEAKER REPAIR KIT—For Model 131	1.55	*RHG 015		GROMMET—Rubber grommet for mounting tuning capacitor	.05
*UOX-008		SPEAKER REPAIR KIT—For Model 129	1 50	*RHJ 005		SPACKR—For mounting tuning capacitor	.02
*URD 029	R5	RESISTOR—150 ohms, 1/4 w., carbon	.13	*RHM 001		RING—Tuner shaft retaining ring	.05
*URD 061	R15	RESISTOR—3300 ohms, 1/4 w., carbon	.13	*RHM 014		STUD—For dial idler pulley	.01
*URD-061	R1	RESISTOR—22,000 ohms, 1/4 w., carbon	.13	*RHM-016		CLIP—Oscillator coil clip	.02
*URD 083	R19	RESISTOR—27,000 ohms, 1/4 w., carbon	.13	*RHM-037		CLIP—For mounting dial scale	.02
*URD-003	R8, 13, 14	RESISTOR 58,000 ohms, 1/4 w., carbon	.13	*RHR 003		STUD—For mounting scale	.25
*URD-097	R10	RESISTOR—100,000 ohms, 1/4 w., carbon	.13	*RHS-004		SPACER—Between loop and cabinet	.05
*URD 105	R18	RESISTOR—220,000 ohms, 1/4 w., carbon	.13	*RJP-003	P2, 3	PLUG—Phono power	.15
*URD 107	R2	RESISTOR—270,000 ohms, 1/4 w., carbon	.13	*RJB-006		SOCKET—Octal tube socket	.20
*URD-113	R3, 4, 7	RESISTOR—470,000 ohms, 1/4 w., carbon	.13	*RJS 017		SOCKET—For dial light	.50
*URD-129	R9	RESISTOR—2.2 meg, 1/2 w., carbon	.13	*RJS 031		SOCKET—Tube socket for 6SC7	.25
*URD-133	R16, 17	RESISTOR—3.3 meg., 1/2 w., carbon	.13	*RJS-034	J2, 3	SOCKET—Bezel pilot light socket	.45
*URD-141	R11	RESISTOR—6.8 meg., 1/2 w., carbon	.13	*RJS-049		SOCKET—Phono power	.25
*URF-051	R6	RESISTOR—1200 ohms, 2 w., carbon	.25	*RJS 092		SOCKET—Miniature for 12BE6	.20
				*RJS-097	J1	SOCKET—Phono pickup socket	.20
				*RJC-007	P1	—Phono plug	.10
				*RLC 021	Y4	COIL—Oscillator coil	1 85
				*RLI 066	L1	LOOP ASSEMBLY—Model 131	1.93
				*RLM-028	L1	LOOP ASSEMBLY—Model 129	1.95
				*RMM 034		HOOD—Hood for dial light	.35
				*RMM-054		SUPPORT—Lid support	.90
				*RMS 118		SPRING—Dial cord tension spring	.10
				*RMU-036		SHAFT—Tuning shaft	.30
				*RMW 037		PULLEY—Dial cord idler pulley	.05
				*RRC 000	R11	VOLUME CONTROL—2 meg	1.15
				*RRW 005	R21	RESISTOR—70 ohms, wirewound, for 50-cycle operation of phono motor	3.15
					R20	RESISTOR—10 ohms, 1 w., wire wound	.35
				*RRW 008		SWITCH—Radio phono switch	1.35
*RAC-051		LID—For Model 131 (mahogany)	\$9 70	*RSW 005	S1	TRANSFORMER—Filament transformer for 6SC7	3.40
*RAC-058		LID—For Model 129	9.90	*RTF-001	T3	TRANSFORMER—1st I-F transformer	3 50
*RAL-001		BEZEL—For pilot light	.10	*RTL 050	T1	TRANSFORMER—2nd I-F transformer	3 25
*RAM-003		BASE—2 for Model 131 (mahogany)	6 25	*RTL-051	T2	TRANSFORMER—Output transformer	3 05
*RAV-045		CABINET—For Model 131 (mahogany)	78 00	*RTO-038	T3	TRANSFORMER—Output transformer	3 05
*RAV-054		CABINET—Model 129	30 00	*RWL-009		CORD—Power cord	.70
*RCC-040	C9	CAPACITOR—.01 mf., 600 v., paper	.30				
*RCC-074	C10	CAPACITOR—.003 mf., 600 v., paper	.25				
*RCC-082	C18	CAPACITOR—.01 mf., 200 v., paper	.25				
*RCC-084	C19	CAPACITOR—.008 mf., 400 v., paper	.25				
*RCC-085	C16	CAPACITOR—.005 mf., 200 v., paper	.25				

* Used on previous production receivers

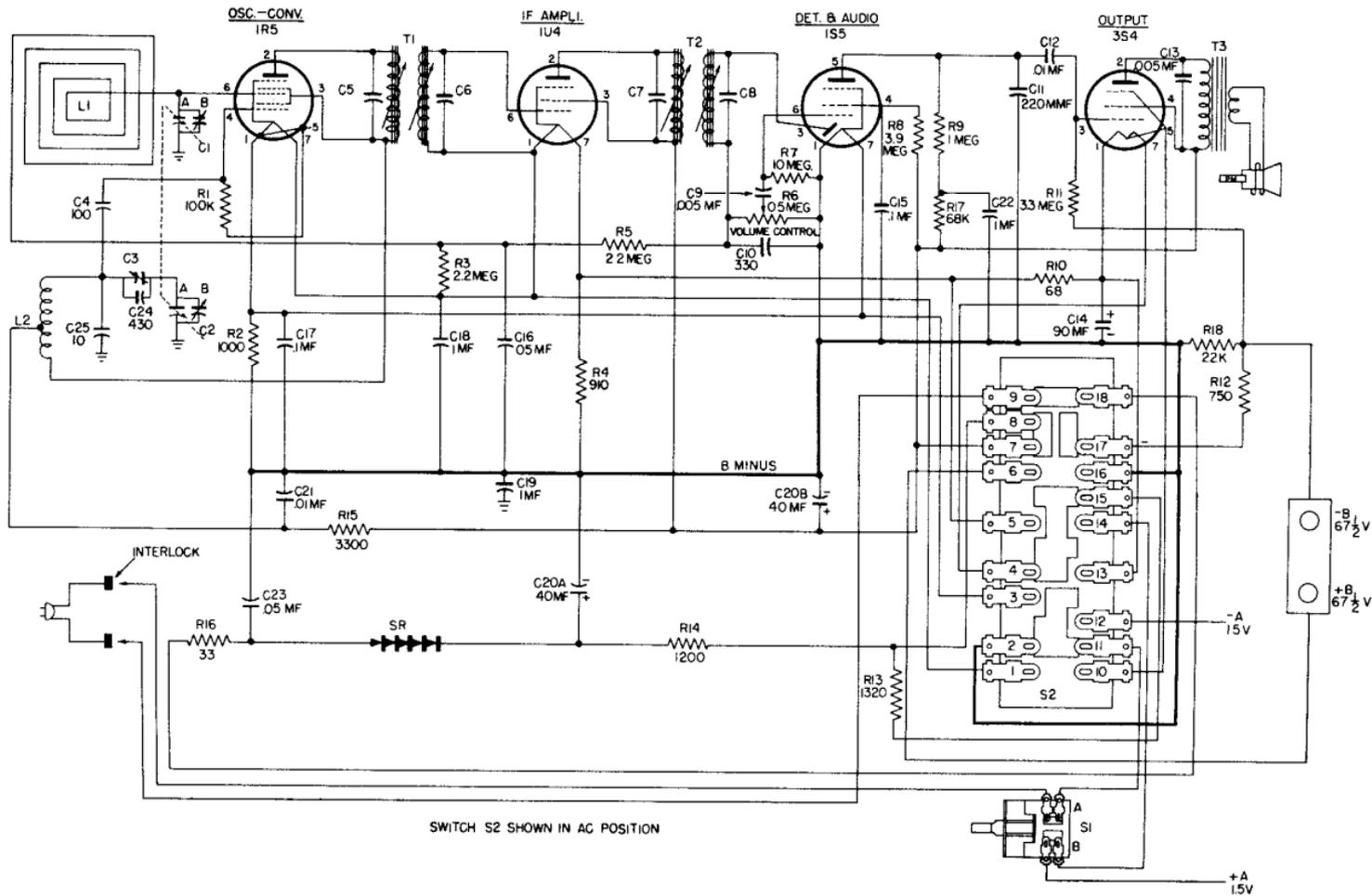
MODELS 135, 136



MODELS 135, 136 REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	SYMBOL	DESCRIPTION	PRICE
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (CONT'D)			
UCC-028	C17, 18	CAPACITOR—.05 mf., 400 v., paper	\$0.30	RCW-3013	C10, 11, 12, 13	CAPACITOR—220 mmf., .002 mf., 220 mmf, .005 mf., four-section ceramic (see UCC-036, UCC-039, UCU-1036)	\$1.00
UCC-036	C11	CAPACITOR—.002 mf., 600 v., paper (alternate replacement for RCW-3013)	.30	RDC-032		CORD—Bulk dial cord	2.50
UCC-039	C13	CAPACITOR—.005 mf., 600 v., paper (alternate replacement for RCW-3013)	.30	RDK-020		KNOB—Volume or tuning control knob (Model 136)	.15
UCC-045	C16	CAPACITOR—.05 mf., 600 v., paper	.30	RDK-031		KNOB—Volume or tuning control knob (Model 135)	.10
UCC-631	C14	CAPACITOR—.02 mf., 600 v., paper	.25	RDP-045		POINTER—Dial scale pointer	.40
UCU-020	C4	CAPACITOR—47 mmf, ceramic	.60	RHC-017		CLIP—Mounting clip for oscillator coil L2	.02
UCU-1036	C10, 12	CAPACITOR—720 mmf, mica (alternate replacement for RCW-3013)	.30	RHG-018		GROMMET—Cushion mounting for tuning capacitor C2A, B	.05
UOP-487	LS	LOUDSPEAKER	3.75	RHH-004		SNAP FASTENER—Holds loop back to cabinet	.02
URD-600	R10	RESISTOR—22 ohms, 1/2 w., carbon	.13	RHJ-005		SPACER—Spacer bushing for mounting tuning capacitor C2A, B	.02
URD-029	R8	RESISTOR—150 ohms, 1/2 w., carbon	.13	RHM-039		CLIP—Clip for pilot light	.10
URD-081	R1	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	RHM-063		SPEED NUT—Speed nut clip fastening speaker to cabinet bosses	.01
URD-113	R6, 7, 11	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RJC-004		CONNECTOR—Antenna loop lead connecting clip	.02
URD-129	R3	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RJS-003		SOCKET—Tube socket	.20
URD-137	R5	RESISTOR—4.7 meg., 1/2 w., carbon	.13	RJS-096		SOCKET—Pilot light socket and leads	.35
URF-057	R9	RESISTOR—2200 ohms, 2 w., carbon	.25	RLC-090	L2	COIL—Oscillator coil	.90
SPECIALIZED REPLACEMENT PARTS						SHIELD—Light shield for pilot light	.15
RAB-070	L1	LOOP AND BACK—Antenna loop and cabinet back	\$1.70	RMS-118		SPRING—Dial cord tension spring	.10
RAC-059		COVER—Cover shield for bottom of chassis	.85	RMU-051		SHAFT—Tuning shaft	.60
RAU-302		CABINET—Brown, plastic cabinet with dial scale (Model 135)	6.95	RRC-100	R4, S1	POTENTIOMETER—500,600 ohms, volume control and switch S1	1.65
RAU-303		CABINET—Ivory, plastic cabinet with dial scale (Model 136)	8.95	RTL-092	T2	TRANSFORMER—First i-f transformer	2.10
RAX-026		BACK PLATE—Dial scale back plate	1.10	RTL-093	T3	TRANSFORMER—Second i-f transformer	2.10
RCE-050	C15A, R	CAPACITOR—50 mf., 150 v.; 50 mf., 150 v.; electrolytic	2.10	RTO-063	T1	TRANSFORMER—Audio output transformer	1.80
RCT-036	C2A, B C1, C3	TUNING CAPACITOR—(2)-section gang with trimmers, C1 and C3	3.95	RWL-009		POWER CORD—A-C power cord and plug	.70

MODEL 140

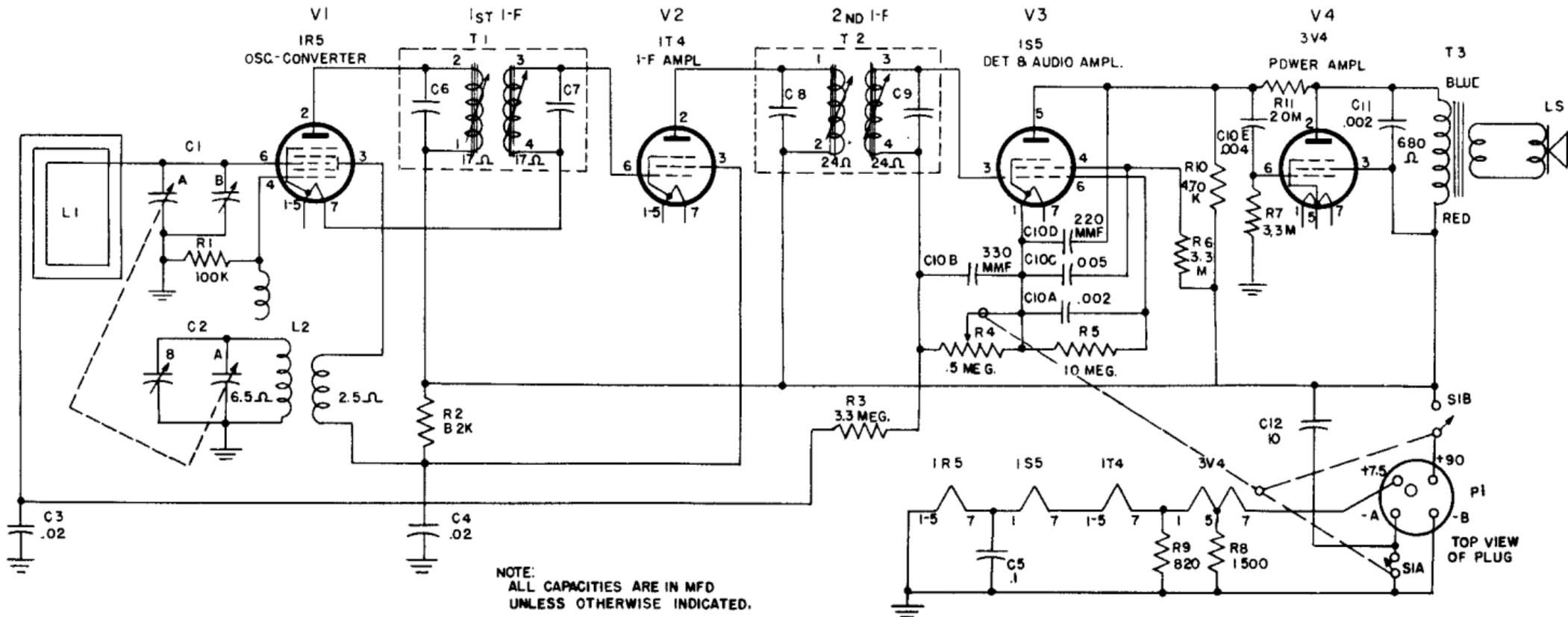


SWITCH S2 SHOWN IN AC POSITION

MODEL 140—REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Cat. No.	Symbol	Description
UNIVERSAL REPLACEMENT PARTS			SPECIALIZED REPLACEMENT PARTS (Cont.)		
UCC-028	C23	CAPACITOR—.05 mf., 400 v., paper	RHI-004		HINGE—For door to cord access
UCC-048	C19	CAPACITOR—.1 mf., 600 v., paper	RHS-010		SHIELD—Tube shield for 1S5 tube
UCG-543	C24	CAPACITOR—430 mmf., silver mica	RHY-006		HANDLE ASSEMBLY—With retainers and cover
UCU-528	C4	CAPACITOR—100 mmf., mica	RII-002		BARRIER—Fibre strip insulator between switch S2 and chassis
UCU-536	C11	CAPACITOR—220 mmf., mica	RII-003		SHIELD—Fibre strip insulator between switch S2 and escutcheon
UCU-540	C10	CAPACITOR—330 mmf., mica	RII-004		STRIP—Insulating strip (insulates right side of chassis from cabinet)
URD-1146	R10	RESISTOR—68 ohms, ½ w., carbon	RII-005		STRIP—Insulating strip (insulates left side of chassis from cabinet)
SPECIALIZED REPLACEMENT PARTS			RII-007		BARRIER—Fibre insulating barrier insulating rectifier from chassis
RAC-046		COVER—(Plastic) for cabinet door	RJJ-006		RECEPTACLE ASSEMBLY—Female interlock mounted on cabinet
RAD-027		DOOR—For cabinet (with loop connecting strips only)	RJP-017		PLUG ASSEMBLY—Male interlock plug, fits into female interlock receptacle
RAD-028		DOOR—Door access to power cord, (less hinge)	RJS-090		SOCKET—Tube socket for 1R5, 1U4 and 3S4
RAT-007		CABINET ASSEMBLY—Complete with handle assembly, handle retainers, interlock receptacle, and trim	RJS-091		SOCKET—Tube socket for 1S5 (rubber mounted)
RAX-016		DOOR ASSEMBLY—With loop L1	RLC-054	L2	COIL—Oscillator
RAX-017		DOOR ASSEMBLY—Door access to power cord, with hinge and tab	RLI-024	L1	LOOP—Antenna loop only
RCC-075	C12, 21	CAPACITOR—.01 mf., 400 v., paper	RMC-018		BATTERY CUP ASSEMBLY—"A" battery negative connector
RCC-076	C9, 13	CAPACITOR—.005 mf., paper	RMX-103		BRACKET ASSEMBLY—(With shield barrier) for mounting volume control and tuning capacitor
RCC-077	C15, 17, 18	CAPACITOR—.1 mf., paper	RMX-104		BATTERY CONNECTOR ASSEMBLY—Consists of one copper and two fibre strips ("A" positive)
RCC-078	C16	CAPACITOR—.05 mf., paper	ROP-012		LOUDSPEAKER
RCE-051	C20A, B	CAPACITOR—40 mf., electrolytic	RRC-055	R6	RESISTOR—.5 meg, volume control
RCE-052	C14	CAPACITOR—90 mf., electrolytic	RRH-061	R15	RESISTOR—3300 ohms, ½ w., carbon
RCT-023	C1, 2	CAPACITOR—Tuning capacitor	RRH-081	R18	RESISTOR—22,000 ohms, ½ w., carbon
RCW-020	C25	CAPACITOR—10 mmf., ceramic	RRH-093	R17	RESISTOR—68,000 ohms, ½ w., carbon
RCY-030	C3	CAPACITOR—Oscillator padder	RRH-097	R1	RESISTOR—100,000 ohms, ½ w., carbon
RDE-026		ESCUTCHEON	RRH-121	R9	RESISTOR—.1 meg, ½ w., carbon
RDK-098		KNOB ASSEMBLY—Door knob and lock spring	RRH-129	R3, 5	RESISTOR—2.2 meg, ½ w., carbon
RDK-099		KNOB ASSEMBLY—Knob with spring for volume or tuning control	RRH-133	R11	RESISTOR—3.3 meg, ½ w., carbon
REC-001		CONNECTOR—Contact strip for "B" battery	RRH-135	R8	RESISTOR—3.9 meg, ½ w., carbon
REX-004		RECTIFIER ASSEMBLY	RRH-145	R7	RESISTOR—10 meg, ½ w., carbon
RHC-008		CLIP—For mounting C20A, B, 40 mf. dual electrolytic capacitor	RRH-1046	R12	RESISTOR—750 ohms, ½ w., carbon
RHC-013		COTTER PIN—(Hair pin type) inserted in tube socket shield	RRH-1048	R4	RESISTOR—910 ohms, ½ w., carbon
RHF-002		FELT FOOT—On bottom of receiver	RRH-1049	R2	RESISTOR—1000 ohms, ½ w., carbon
RHG-014		GROMMET—Fibre grommet for power cord	RRM-001	R16	RESISTOR—33 ohms, 3 w., carbon
RHH-007		RETAINER—Plastic handle retainer (right)	RRW-019	R14	RESISTOR—1200 ohms, w.w.
RHH-008		RETAINER—Plastic handle retainer (left)	RRW-020	R13	RESISTOR—1320 ohms, w.w.
RHI-002		HINGE—Cabinet door top hinge	RSW-034	S2	SWITCH—AC-DC battery switch
RHI-003		HINGE—Cabinet door bottom hinge	RSW-035	S1A, B	SWITCH—Power switch
			RTL-052	T1, 3	TRANSFORMER—I-F transformer
			RTO-034	T3	TRANSFORMER—Output transformer
			RWL-015		CORD—Power cord

MODEL 141



MODEL 141

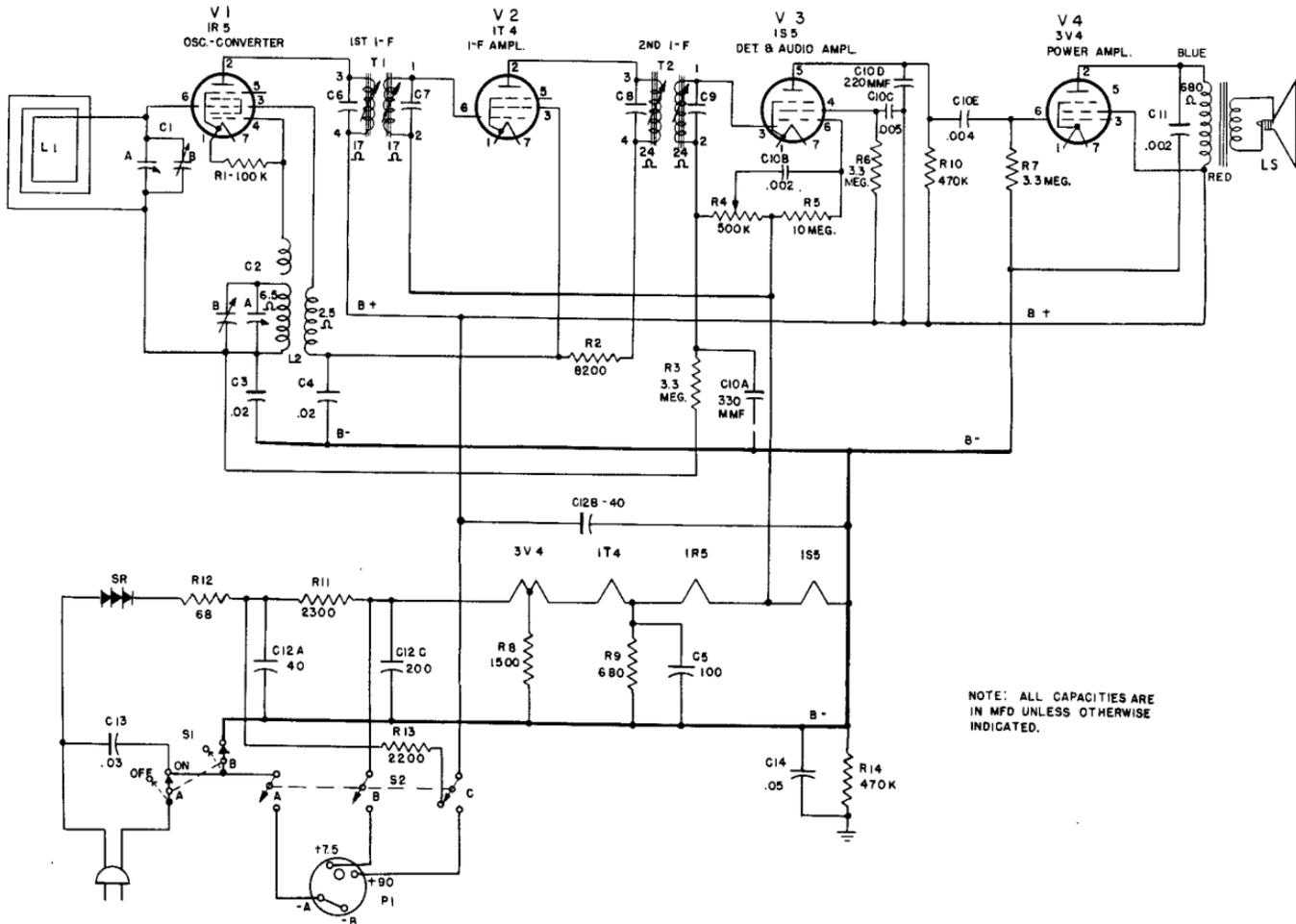
REPLACEMENT PARTS LIST

Cat. No	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
UCC-002	C11	CAPACITOR—.002 mf, 200 v, paper	\$0.25	RRC-107	R4, S1	VOLUME CONTROL—Volume control and switch	\$1.65
UCC-009	C3, 4	CAPACITOR—.02 mfd, 200 v, paper	.25	RRD-1015	R11*	RESISTOR—20 meg, 1/2 w, carbon	.13
UCC-028	C14	CAPACITOR—.05 mfd, 400 v, paper	.25	RRW-042	R11**	RESISTOR—2300 ohms, 10 w, w.w.	.85
UCC-042	C13	CAPACITOR—.03 mfd, 400 v, paper	.30	RSW-058	S2**	SWITCH Power plug switch	.85
UCC-048	C5	CAPACITOR .1 mfd, 400 v, paper	.45	RTL-052	T1**	TRANSFORMER—I-F transformer	2.75
URD-045	R9**	RESISTOR 680 ohms, 1/2 w, carbon	.13	RTL-051	T2*	TRANSFORMER—I-F transformer	3.25
URD-047	R9*	RESISTOR 820 ohms, 1/2 w, carbon	.13	RTL-079	T1*, 2**	TRANSFORMER—I-F transformer	2.75
URD-053	R8	RESISTOR 1500 ohms, 1/2 w, carbon	.13	RTO-070	T3	TRANSFORMER—Output transformer	1.55
URD-071	R2	RESISTOR—8200 ohms, 1/2 w, carbon	.13	RWL-005**		POWER CORD	1.25
URD-097	R1	RESISTOR 100,000 ohms, 1/2 w, carbon	.13	SPECIALIZED REPLACEMENT PARTS			
URD-113	R10**, 14**	RESISTOR 470,000 ohms, 1/2 w, carbon	.13	RAB-096		BACK—Cabinet back	\$2.10
URD-133	R3, 6, 7	RESISTOR 3.3 meg, 1/2 w, carbon	.13	RAU-308		CABINET—Plastic cabinet	5.75
URD-145	R5	RESISTOR—10 meg, 1/2 w, carbon	.13	RCE-095**	C12A, B, C	CAPACITOR—Electrolytic capacitor 40 mf, 150 v; 40 mf, 250 v; 200 mf, 20 v	2.95
URE-021	R12**	RESISTOR—68 ohms, 1 w, carbon	.17	RCE-098*	C12	CAPACITOR—Electrolytic capacitor 10 mf	.95
URE-057	R13**	RESISTOR—2200 ohms, 1 w, carbon	.17	RCE-099	C5	CAPACITOR—Electrolytic capacitor, 100 mfd	1.00
UOP-457		SPEAKER—PA speaker, 4 inches	4.25	RCT-036	C1, 2	CAPACITOR—Tuning capacitor	3.95
RHJ-005**		SPACER—For tuning capacitor	.02	RCW-3015	C10A, B, 10C, D, E	CAPACITOR—Ceramic combination 220 mmf, .002 mf, .005, 220 mmf, .004 mf	1.10
RHM-061		CLIP—Speaker clip	.02	RDC-032		DIAL CORD	2.50/25 yd
RHY-010		HANDLE—Handle for cabinet	1.00	RDK 136		KNOB	.15
RJC-016		TERMINAL—Speed nut	.05	RDP 047		POINTER Dial pointer	.10
RJS-024**		MOUNTING PLATE—For electrolytic capacitor	.10	REX-005	SR	RECTIFIER Selenium rectifier	2.50
RJS-100		SOCKET—Tube socket for IR5	.20	RHB-006		BUTTON Plug button	.10
RJS-124		SOCKET Tube socket for IS5 & 3V4	.20	RHC-015		CLIP—Oscillator coil clip	.02
RJS-125		SOCKET Tube socket for 1T4 tube	.20	RHC-016		COTTER PIN—For drive axle	.01
RHC-015		CLIP—Oscillator coil clip	.02	RHC-020		COTTER PIN—Cotter pin for handle	.01
RJC-016		TERMINAL—Speed nut	.05	RHE-009		EYELET—Eyelet for cabinet	.03
RLC-089	L2	COIL—Oscillator coil	.90	RHG-006**		GROMMET—For power cord	.05
RLL-035	L1	LOOP—Loop antenna	1.00	RHG-018**		GROMMET—For tuning capacitor	.05
RMC-040		CATCH—Spring catch	.65	RHI-009		HINGE—Hinge for cabinet	.25
RMS-118		SPRING—Dial spring	.10				
RMU-049		SHAFT—Tuning shaft	.30				

*For Model 141 only.

**For Model 143 only.

MODEL 143



NOTE: ALL CAPACITIES ARE IN MFD UNLESS OTHERWISE INDICATED.

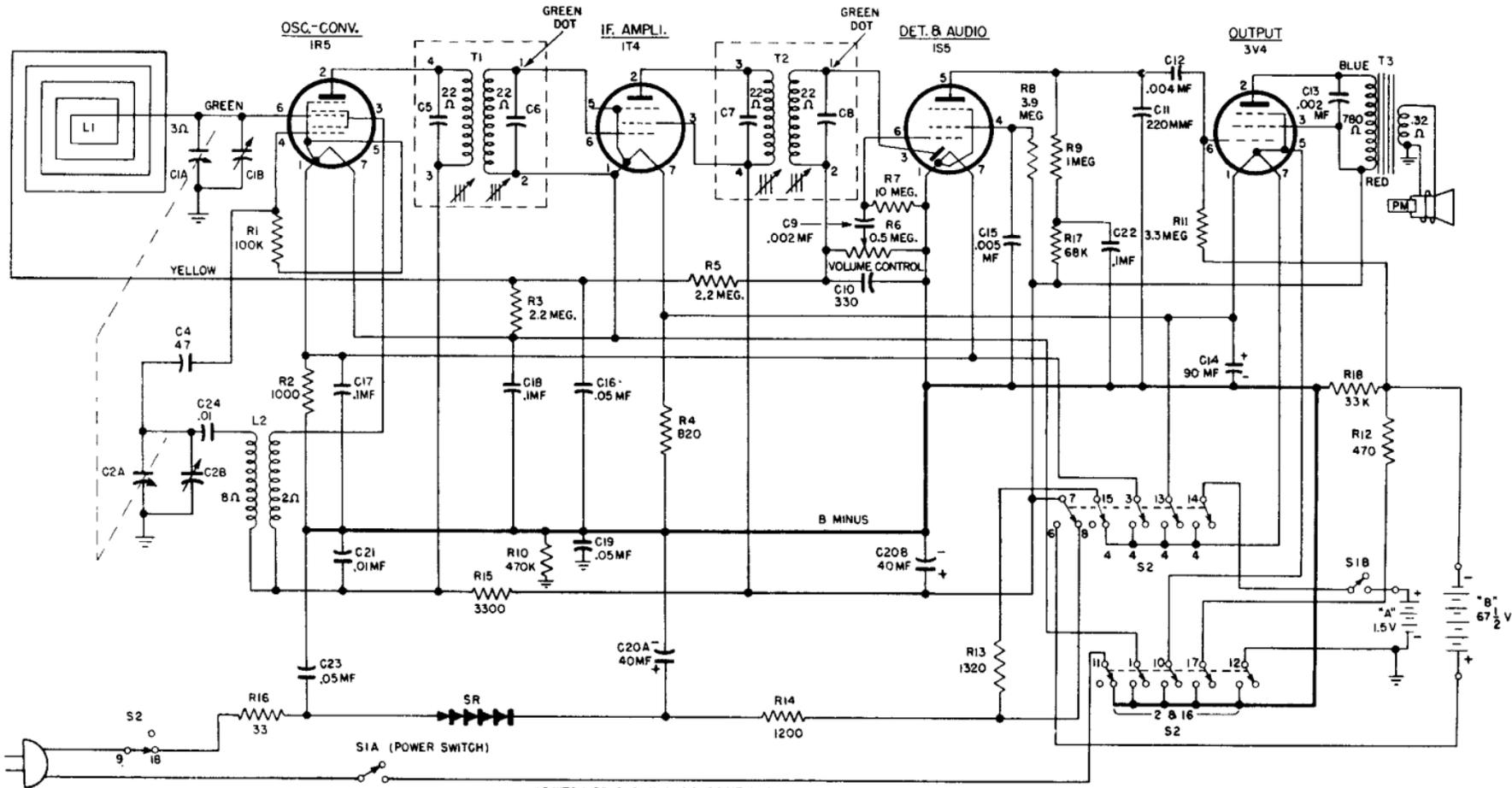
REPLACEMENT PARTS LIST MODEL 143

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
UCC-002	C11	CAPACITOR—.002 mfd, 200 v, paper	\$0.25	RRC-107	R4, S1	VOLUME CONTROL—Volume control and switch	\$1.65
UCC-009	C3, 4	CAPACITOR—.02 mfd, 200 v, paper	.25	RRD-1015	R11*	RESISTOR—20 meg, 1/2 w, carbon	.13
UCC-028	C14	CAPACITOR—.05 mfd, 400 v, paper	.25	RRW-042	R11**	RESISTOR—2300 ohms, 10 w, w.w.	.85
UCC-042	C13	CAPACITOR—.03 mfd, 400 v, paper	.30	RSW-058	S2**	SWITCH—Power plug switch	.85
UCC-048	C5	CAPACITOR—.1 mfd, 400 v, paper	.45	RTL-052	T1**	TRANSFORMER—I-F transformer	2.75
URD-045	R9**	RESISTOR—680 ohms, 1/2 w, carbon	.13	RTL-051	T2*	TRANSFORMER—I-F transformer	3.25
URD-047	R9*	RESISTOR—820 ohms, 1/2 w, carbon	.13	RTL-079	T1*, 2**	TRANSFORMER—I-F transformer	2.75
URD-053	R8	RESISTOR—1500 ohms, 1/2 w, carbon	.13	RT0-070	T3	TRANSFORMER—Output transformer	1.55
URD-071	R2	RESISTOR—8200 ohms, 1/2 w, carbon	.13	RWL-005**		POWER CORD	1.25
URD-097	R1	RESISTOR—100,000 ohms, 1/2 w, carbon	.13	SPECIALIZED REPLACEMENT PARTS			
URD-113	R10**, 14**	RESISTOR—470,000 ohms, 1/2 w, carbon	.13	RAB-096		BACK—Cabinet back	\$2.10
URD-133	R3, 6, 7	RESISTOR—3.3 meg, 1/2 w, carbon	.13	RAU-308		CABINET—Plastic cabinet	5.75
URD-145	R5	RESISTOR—10 meg, 1/2 w, carbon	.13	RCE-095**	C12A, B, C	CAPACITOR—Electrolytic capacitor 40 mf, 150 v; 40 mf, 250 v; 200 mf, 20 v	2.95
URE-021	R12**	RESISTOR—68 ohms, 1 w, carbon	.17	RCE-098*	C12	CAPACITOR—Electrolytic capacitor 10 mf	.95
URE-057	R13**	RESISTOR—2200 ohms, 1 w, carbon	.17	RCE-099	C5	CAPACITOR—Electrolytic capacitor, 100 mfd	1.00
UOP-457		SPEAKER—PA speaker, 4 inches	4.25	RCT-036	C1, 2	CAPACITOR—Tuning capacitor	3.95
RHJ-005**		SPACER—For tuning capacitor	.02	RCW-3015	C10A, B, 10C, D, E	CAPACITOR—Ceramic combination 220 mmf, .002 mf, .005, 220 mmf, .004 mf	1.10
RHM-061		CLIP—Speaker clip	.02	RDC-032		DIAL CORD	2.50/25 yd
RHY-010		HANDLE—Handle for cabinet	1.00	RDK-136		KNOB	.15
RJC-016		TERMINAL—Speed nut	.05	RDP-047		POINTER—Dial pointer	.10
RJS-024**		MOUNTING PLATE—For electrolytic capacitor	.10	REX-005	SR	RECTIFIER—Selenium rectifier	2.50
RJS-100		SOCKET—Tube socket for IR5	.20	RHB-006		BUTTON—Plug button	.10
RJS-124		SOCKET—Tube socket for IS5 & 3V4	.20	RHC-015		CLIP—Oscillator coil clip	.02
RJS-125		SOCKET—Tube socket for 1T4 tube	.20	RHC-016		COTTER PIN—For drive axle	.01
RHC-015		CLIP—Oscillator coil clip	.02	RHC-020		COTTER PIN—Cotter pin for handle	.01
RJC-016		TERMINAL—Speed nut	.05	RHE-009		EYELET—Eyelet for cabinet	.03
RLC-089	L2	COIL—Oscillator coil	.90	RHG-006**		GROMMET—For power cord	.05
RLI-035	L1	LOOP—Loop antenna	1.00	RHG-018**		GROMMET—For tuning capacitor	.05
RMC-040		CATCH—Spring catch	.65	RHI-009		HINGE—Hinge for cabinet	.25
RMS-118		SPRING—Dial spring	.10				
RMU-049		SHAFT—Tuning shaft	.30				

*For Model 141 only.

**For Model 143 only.

MODEL 145

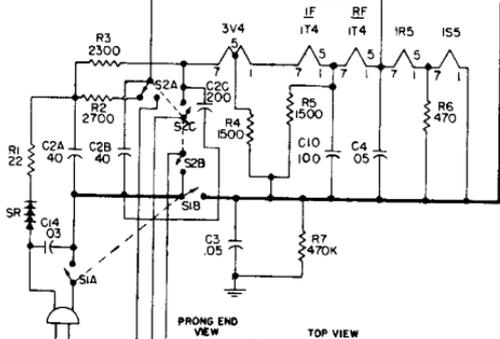
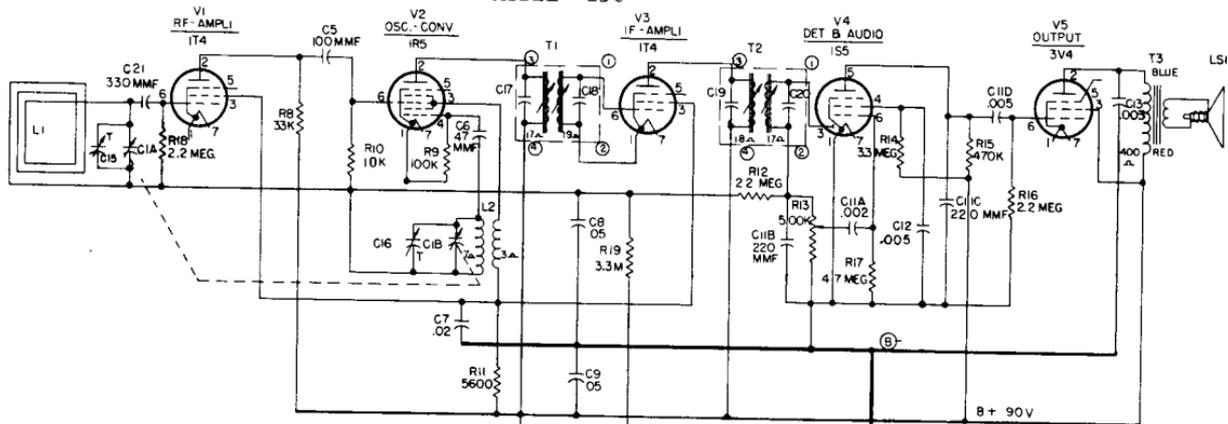


(SWITCH S2 SHOWN IN AC POSITION)

MODEL 145—REPLACEMENT PARTS LIST

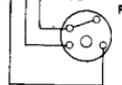
Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont.)			
UCC-028	C23	CAPACITOR—.05 mfd., 400 v.	\$0.25	RDK-149		KNOB and Clip	\$0.15
UCU-020	C4	CAPACITOR—47 mmf. = 20%, mica	.25	RDP-044		POINTER—Dial pointer assembly	.20
UOP-489		SPEAKER	4.75	RDS-080		SCALE—Dial scale	.30
URD-041	R12	RESISTOR—470 ohms, 1/2 w., carbon	.13	REC-001		CONNECTOR—For "B" battery	.40
URD-047	R4	RESISTOR—820 ohms, 1/2 w., carbon	.13	REC-004		CONTACT—For "A" battery	.10
URD-049	R2	RESISTOR—1000 ohms, 1/2 w., carbon	.13	REX-005	SR	RECTIFIER—Selenium	2.50
URD-061	R15	RESISTOR—3300 ohms, 1/2 w., carbon	.13	RH1-007		HINGE—Front cover hinge	.25
URD-081	R18	RESISTOR—33,000 ohms, 1/2 w., carbon	.13	RH1-008		HINGE—Back cover hinge	.20
URD-093	R17	RESISTOR—68,000 ohms, 1/2 w., carbon	.13	RHJ-009		SPACER—For switch S2 (four req.)	—
URD-097	R1	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RHM-055		SPEED NUT—1/8"	.01
URD-113	R10	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RHR-002		RIVET—.121 dia. x 1/8" long	.01
URD-121	R9	RESISTOR—1 meg., 1/2 w., carbon	.13	RHR-006		RIVET—.121" dia. x 3/16" long for mounting RDE-035	.01
URD-129	R3, 5	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RHS-015		SCREW—Self-tapping screw for mounting loop assembly door	.01
URD-133	R11	RESISTOR—3.3 meg., 1/2 w., carbon	.13	RHS-022		SCREW—Self-tapping for mounting the brass latch plate	.03
URD-135	R8	RESISTOR—3.9 meg., 1/2 w., carbon	.13	RHS-023		SCREW—Self-tapping for mounting hinges	.01
URD-145	R7	RESISTOR—10.0 meg., 1/2 w., carbon	.13	RHY-008		HANDLE	1.10
				R11-019		INSULATOR—For "A" battery contact	—
SPECIALIZED REPLACEMENT PARTS				R11-020		BARRIER—Shield around "A" battery	—
RAB-082		CABINET BACK COVER	\$2.30	RJS-100		SOCKET—For IR5, 1S5, and 3V4 tube.	.20
RAC-055		CABINET FRONT COVER ASSEMBLY—Includes two hinges (RHI-007) and four screws (RHS-023)	2.25	RJS-125		SOCKET—For 1T4 tube	.20
RAC-056		CABINET BODY ASSEMBLY—Includes back cover hinges (RHI-008) and four screws (RHS-023)	3.90	RLC-080	L2	COIL—Oscillator coil	.90
RAC-057		LOOP COVER	—	RLL-037	L1	LOOP	—
RCC-075	C21	CAPACITOR—.01 mfd., 400 v., paper	.35	RMC-028		KNOB—Catch knob	.10
RCC-077	C17, 18, 22	CAPACITOR—.1 mfd., 400 v., paper	.50	RMC-029		LATCH PLATE—On front cover, fastened by screws RHS-022	.30
RCC-078	C16, 19	CAPACITOR—.05 mfd., 400 v., paper	.40	RMC-031		CATCH—Front cover catch	.55
RCE-051	C20A, B	CAPACITOR—40-40 mfd., 150 v., electrolytic	2.05	RMC-032		CATCH COVER—Front cover, fastened with screws RHS-022	.40
RCE-052	C14	CAPACITOR—90 mfd., 10 v., electrolytic	1.25	RMC-033		LATCH PLATE—On back cover, fastened with screws RHS-022	.25
RCT-035	C1A, B; 2A, B	CAPACITOR—Tuning	4.60	RMC-036		LATCH—Back cover latch	—
RCW-3018	C13	CAPACITOR—.002 mfd., ceramic	1.60	RMC-037		NAMEPLATE AND CATCH	.10
RCW-3015	C9, 10, 11, 12, 15	CAPACITOR—Ceramic	.60	RMM-085		CLIP—For "A" battery	—
RDC-032		CORD—Dial drive cord, 25 yd.	2.50/25 yd.	RMS-130		BARRIER	.10
RDE-034		ESCUTCHEON	8.40	RMW-042		SPRING—Dial cord tension spring	.15
RDE-035		ESCUTCHEON—Brass for fastening handle to the cabinet	.60	RRC-094	R6, S1	PULLEY—1/2-in. pulley for dial cord	.05
				RRW-030		VOLUME CONTROL AND SWITCH	1.50
				RRW-031		RESISTOR—33 ohms, 3 w., w.w.	.25
				RRW-032	R13	RESISTOR—1320 ohms, w.w.	.80
				RSW-061	R14	RESISTOR—1200 ohms, w.w.	.80
				RTL-052	S2	SWITCH—AC-DC Batt. switch	2.55
				RTO-057	T1, T2	TRANSFORMER—1st and 2nd I-F transformer	2.75
				RWL-009	T3	TRANSFORMER—Output	1.80
						CORD—Power cord	.70

MODEL 150

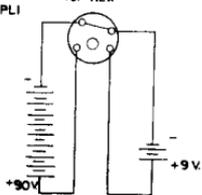


NOTE: ALL CAPACITIES ARE IN MFD.
UNLESS OTHERWISE INDICATED

PRONG END
VIEW



TOP VIEW

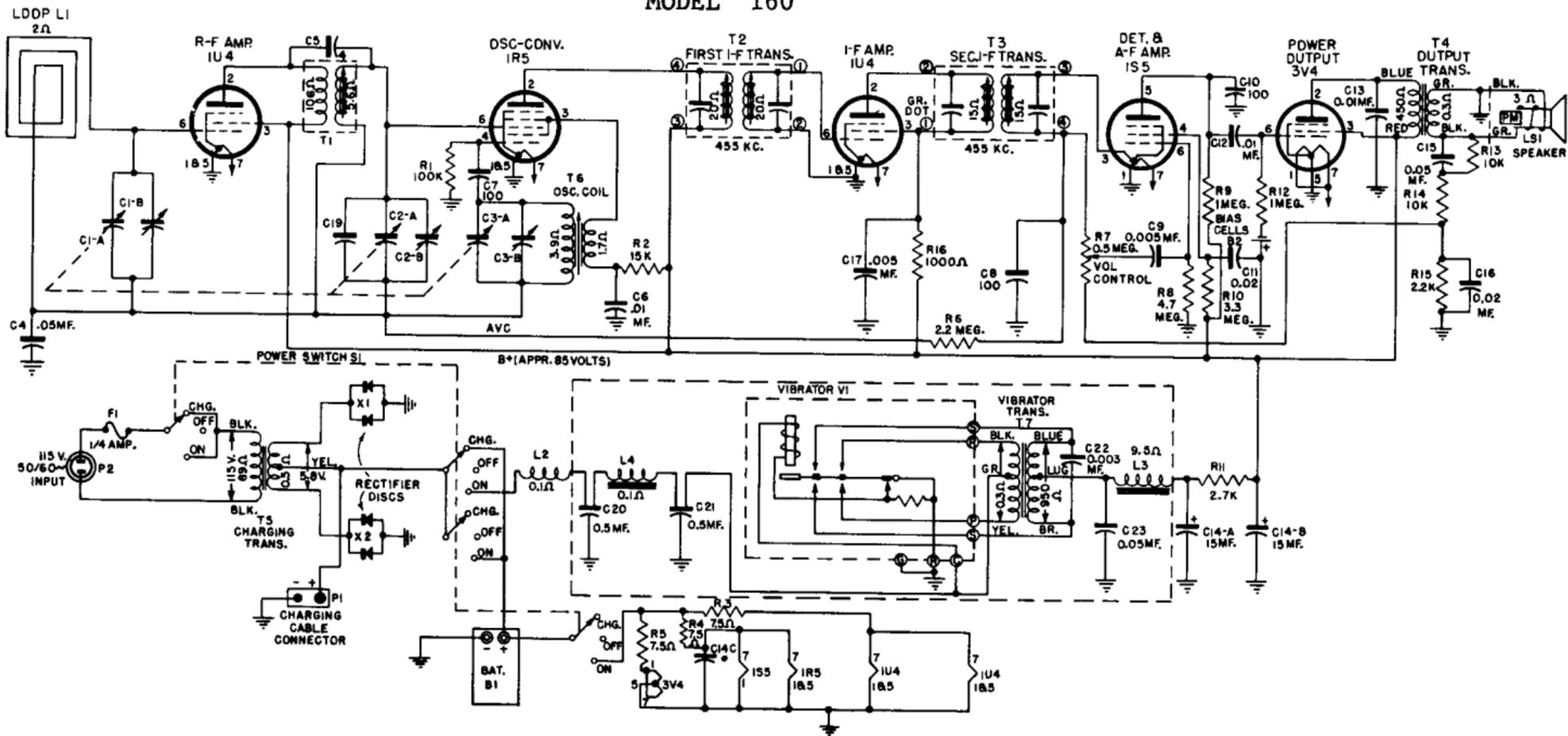


MODEL 150—REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (CONT'D)			
UCC-623	C13	CAPACITOR - .003 mf., 600 v., paper	\$0 25	RCW-1074	C5	CAPACITOR -100 mmf., ceramic	\$0 60
UCC-625	C12*	CAPACITOR .005 mf., 600 v., paper	.25	RCW-3013	C11A,B,C,D	CAPACITOR --002-220-220-.005, ceramic	1.00
UCC-631	C7	CAPACITOR .02 mf., 600 v.	.30	RDC-032		DIAL CORD Roll of 25 yards	2.50
UCC-633	C14	CAPACITOR .03 mf., 600 v., paper	.35	RDK-136		KNOB -Maroon knob	.15
UCC-635	C3, 8, 9	CAPACITOR .05 mf., 600 v., paper	.40	RDK-148		KNOB -Mahogany knob	.15
UCE-067	C10	CAPACITOR 100 mf., 6v., electrolytic	1.55	RDP-040		POINTER Dial pointer	.30
UOP-488	LS1	LOUDSPEAKER 4-in. permanent magnet	4.75	RDS-072		SCALE -Dial scale	.35
URD-009	R1	RESISTOR 22 ohms, 1/2 w., carbon	.13	RER-001	SR	SELENIUM RECTIFIER	2.85
URD-041	R6	RESISTOR 470 ohms, 1/2 w., carbon	.13	RHB-004		BUTTON -Monogram button	.65
URD-053	R4, 5	RESISTOR 1500 ohms, 1/2 w., carbon	.13	RHC-015		CLIP -Clip for oscillator coil	.02
URD-067	R11	RESISTOR 5600 ohms, 1/2 w., carbon	.13	RHC-016		HAIRPIN COTTER	.01
URD-073	R10	RESISTOR 10,000 ohms, 1/2 w., carbon	.13	RHG-018		GROMMET Grommet for tuning condenser	.05
URD-085	R8	RESISTOR -33,000 ohms, 1/2 w., carbon	.13	RHI-005		HINGE -Hinge for back	.15
URD-097	R9	RESISTOR -100,000 ohms, 1/2 w., carbon	.13	RHJ-005		SPACER -For tuning condenser	.02
URD-113	R7, 15	RESISTOR -470,000 ohms, 1/2 w., carbon	.13	RHM-052		CLIP -For loop antenna	.02
URD-129	R12, 16, 18	RESISTOR 2.2 meg., 1/2 w., carbon	.13	RHM-053		BOSS CAP FOR HANDLE	.45
URD-133	R14, 19	RESISTOR 3.3 meg., 1/2 w., carbon	.13	RHR-005		RIVET Tubular rivet for door hinge	.01
URD-137	R17	RESISTOR 4.7 megs, 1/2 w., carbon	.13	RHS-010		SHIELD -Tube shield	.20
URE-059	R2	RESISTOR 2700 ohms, 1 w., carbon	.17	RHX-013		HANDLE -Handle assembly	.80
				RJP-025		PLUG -Battery plug	.15
				RJS-024		MOUNTING PLATE For electrolytic capacitor	.10
				RJS-068		SOCKET --Tube socket	.20
				RJS-100		COIL -Oscillator coil	1.15
				RLC-068	L2	LOOP --Loop antenna	1.30
				RLL-029	L1	CLIP --C" clip	.02
				RMS-039		SPRING -Dial spring	.10
				RMS-118		SPRING CATCH	.10
				RMS-154		PULLEY -Idler pulley	.10
				RMW-009		VOLUME CONTROL Volume control and switch	1.65
				RRC-083	R13, S1, AB	RESISTOR -2300 ohms, 10 w.	1.00
RAB-076		CABINET BACK Plastic cabinet back (maroon)	\$2 95	RRW-027	R3	SWITCH -Power switch	.47
RAB-080		CABINET BACK -Plastic (mahogany and gray)	3.40	RSW-058	S2A, B	TRANSFORMER 1st I-F transformer	2 75
RAS-001		STRAP Battery strap	.30	RTL-052	T1	TRANSFORMER 2nd I-F transformer	2 75
RAU-038		CABINET -Plastic cabinet (maroon)	5.95	RTO-050	T3	TRANSFORMER Output transformer	2 25
RAU-041		CABINET -Plastic cabinet (mahogany)	6.95	RWL-005		CORD -Power cord	1.25
RAU-042		CABINET Plastic cabinet (gray)	6.95	SJS-068		CONNECTING PIN FOR LOOP ANTENNA	.05
RCE-069	C2A, B, C	CAPACITOR -200 mf., 25 v., electrolytic; 50-50 mfd., 150 v., electrolytic	2 25				
RCT-032	C1	CAPACITOR -Tuning capacitor	3.95				
RCW-177	C21	CAPACITOR -330 mmf., ceramic	.60				
RCW-1073	C6	CAPACITOR -47 mmf., ceramic	.60				

*Some receivers have UCC-635 instead.

MODEL 160



MODEL 160—REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	SUGGESTED UNIT LIST PRICE	CAT. NO.	SYMBOL	DESCRIPTION	SUGGESTED UNIT LIST PRICE
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS			
UCC-625	C9, 17	CAPACITOR—.005 mf., 400 v., paper	\$0.25	RHG-019		GROMMET—For battery box	\$0.05
UCC-630	C6, 12, 13	CAPACITOR—.01 mf., 600 v., paper	.30	RHI-006		HINGE—Door hinge	.25
UCC-631	C11, 16	CAPACITOR—.02 mf., 400 v., paper	.30	RHQ-002		VENT TUBE—For battery	.20
UCC-635	C4, 15, 23	CAPACITOR—.05 mf., 400 v., paper	.40	RHS-010		TUBE SHIELD—For IS5 tube	.20
UCU-028	C7, 8, 10	CAPACITOR—100 mfm., mica	.25	RHS-018		SHIELD—Spiral shield	.05
UOP-611		SPEAKER—PM speaker	5.50	RHY-007		HANDLE—Cabinet handle	1.00
URD-049	R16	RESISTOR—1000 ohms, 1/2 w., carbon	.13	RJP-014		PLUG—Battery plug	.35
URD-057	R15	RESISTOR—2200 ohms, 1/2 w., carbon	.13	RJP-026		SLUG BUTTON	.10
URD-073	R13, 14	RESISTOR—10,000 ohms, 1/2 w., carbon	.13	RJS-091		SOCKET—Tube socket shock mounting	.45
URD-077	R2	RESISTOR—15,000 ohms, 1/2 w., carbon	.13	RJS-105		SOCKET—Tube socket	.20
URD-097	R1	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RJS-019		SOCKET—Vibrator socket	.20
URD-121	R9, 12	RESISTOR—1 meg., 1/2 w., carbon	.13	RJW-002		HOLDER—Fuse holder	.90
URD-129	R6	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RLB-028		TRANSFORMER—R-F transformer	3.50
URD-133	R10	RESISTOR—3.3 meg., 1/2 w., carbon	.13	RLC-078		TRANSFORMER—Oscillator transformer	1.80
URD-137	R8	RESISTOR—4.7 meg., 1/2 w., carbon	.13	RLF-014	L3	CHOKE—B + filter choke	1.00
URE-059	R11	RESISTOR—2,700 ohms, 1/2 w., carbon	.17	RLF-015	L4	CHOKE—A + filter choke	1.15
				RLL-026	L2	CHOKE—Hash filter choke	.55
				RLL-032	L1	LOOP—Antenna loop	1.10
				RMA-006		ARM—Switch arm	.20
				RM-C-022		CATCH—Catch for cabinet door	.10
				RM-C-023		CATCH—Battery box catch	.05
				RMC-025		CLAMP—Clamp for bias cell	.20
				RML-019		LINK—Link for lever	.20
				RML-020		LEVER—Lever for switch control shaft	.15
				RML-021		LEVER—Lever for volume control	.25
				RMM-082		RUBBER CUSHION—For battery box cover	.05
RAC-053		COVER—Battery box cover	\$1.15	RMP-017		PIN—Handle retaining pin	.02
RAD-033		DOOR—Cabinet door	4.00	RMS-120		SPRING—Drive cord spring	.15
RAG-017		GRILLE—Loudspeaker grille	4.50	RMS-156		SPRING—For handle	.10
RAU-040		CABINET—Maroon	7.50	RMU-044		SHAFT—Shaft for switch	.05
RBC-001	B2	CELL—Bias cell	1.65	RMU-045		SHAFT—Tuning shaft	.20
RCC-068	C20, 21	CAPACITOR—.05 mf., 120 v., paper	.75	RMW-027		PULLEY	.05
RCC-090	C22	CAPACITOR—.003 mf., 1500 v., paper	.35	RMW-077		WINDLASS	.05
RCE-007	C14A, B, C	CAPACITOR—Electrolytic	2.55	RRC-092	R7	VOLUME CONTROL—5 meg.	1.25
RCT-034		CAPACITOR—Tuning capacitor	6.87	RRW-018	R3, 4, 5	RESISTOR—7.5 ohms, wirewound	.13
RCW-1060	C19	CAPACITOR—10 mfm., ceramic	.60	RSW-060	S1	SWITCH—Power switch	1.50
RCW-1075	C5	CAPACITOR—4 mfm., ceramic	.60	RTL-052	T2	TRANSFORMER—1st I-F transformer	2.75
RDC-032		DRIVE CORD—25 yards	2.50	RTL-054	T3	TRANSFORMER—2nd I-F transformer	2.40
RDK-142		KNOB—Tuning knob	.45	RTC-003	T5	TRANSFORMER—Charging transformer	3.80
RDK-143		KNOB—Knob volume and switch	.50	RTO-055	T4	TRANSFORMER—Output transformer	2.85
RDP-041		ASSEMBLY—Slider and pointer assembly		RTV-003	T7	TRANSFORMER—Vibrator transformer	5.80
RDS-075		SCALE—Dial scale	1.30	RWL-009		POWER CORD	.70
REF-001	F1	FUSE—1/4 ampere	.15				
REV-001	V1	VIBRATOR—Vibrator unit	8.75				
REX-001		RECTIFIER—Disc rectifier	2.15				
RHC-013		HAIRPIN COTTER	.01				
RHE-006		EYELET—For handle	.03				
RHG-018		GROMMET—Rubber grommet	.05				

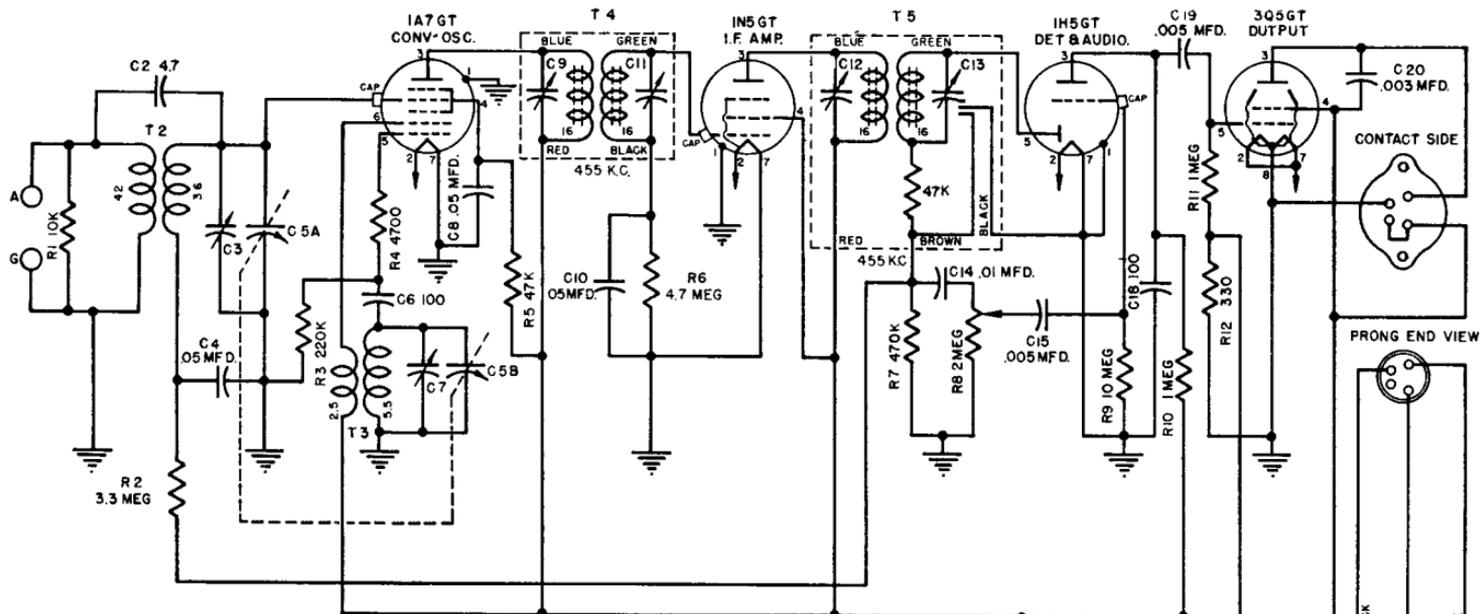
Notice: Prices are subject to change without notice.

MODEL 165

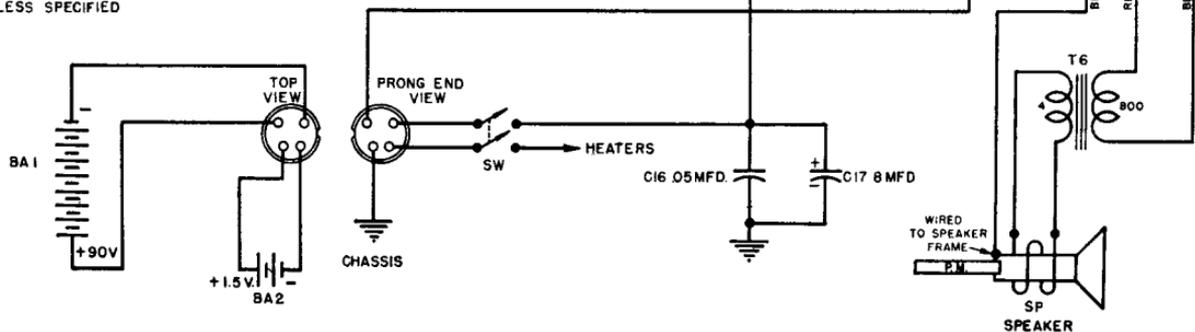
REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS LIST				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-623	C13	CAPACITOR—.003 mf., 600 v., paper	\$0.25	RDK-136		KNOB—Volume or tuning control knob	\$0.15
UCC-631	C7	CAPACITOR—.02 mf., 600 v., paper	.30	RDP-040		POINTER—Dial pointer	.30
UCC-633	C14	CAPACITOR—.03 mf., 600 v., paper	.35	RDS-088		SCALE—Dial scale	.35
UCC-635	C3, 4, 8	CAPACITOR—.05 mf., 600 v., paper	.40	RER-001	SR	RECTIFIER—Selenium rectifier	2.85
UCE-067	C10	CAPACITOR—100 mf., 10 v., electrolytic	1.55	RHB-006		BUTTON—Plug button	.10
UOP-457	LS1	SPEAKER—4-inch PM	4.25	RHC-015		CLIP—Clip for oscillator coil	.02
URD-041	R6	RESISTOR—470 ohms, 1/2 w., carbon	.13	RHC-016		HAIRPIN COTTER	.01
URD-045	R5	RESISTOR—680 ohms, 1/2 w., carbon	.13	RHG-018		GROMMET—Grommet for tuning condenser	.05
URD-053	R4	RESISTOR—1500 ohms, 1/2 w., carbon	.13	RHJ-005		SPACER—For tuning condenser	.02
URD-067	R11	RESISTOR—5600 ohms, 1/2 w., carbon	.13	RHM-052		CLIP—For loop antenna	.02
URD-097	R9	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RHM-065		CLIP—For grille	.02
URD-113	R7, 15	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RHR-005		RIVET—Tubular rivet for door hinge	.01
URD-129	R12, 16	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RHX-013		ASSEMBLY—Handle assembly	.80
URD-133	R14, 19	RESISTOR—3.3 meg., 1/2 w., carbon	.13	RJC-016		CONTACT—For speaker lead	.05
URD-137	R17	RESISTOR—4.7 meg., 1/2 w., carbon	.13	RJP-025	PL1	PLUG—Battery plug	.15
URE-013	R1	RESISTOR—33 ohms, 1 w., carbon	.17	RJS-024		MOUNTING PLATE—For electrolytic capacitor	1.10
URE-059	R2	CAPACITOR—2700 ohms, 1 w., carbon	.17	RJS-100		SOCKET—Tube socket for 1R5 tube	.20
				RJS-124		SOCKET—Tube socket	.20
				RJS-125		SOCKET—Tube socket for 1T4 tube	.20
				RLC-068	L2	COIL—Oscillator coil	1.15
				RLI-038	L1	LOOP—Loop antenna	1.00
				RMS-039		CLIP—"C" clip	.02
				RMS-118		SPRING—Dial spring	.10
				RMS-191		SPRING CATCH—For cabinet back	.15
				RMW-009		PULLEY—Idler pulley	.10
				RRC-083	R13, S1A, B	VOLUME CONTROL—Volume control, 500,000 ohms, and switch	1.65
RAB-107		BACK—Cabinet back	\$2.95	RRW-027	R3	RESISTOR—2300 ohms, 10 w.	1.00
RAS-001		STRAP—Battery strap	.30	RSW-058	S2A, B, C	SWITCH—Power switch	.47
RAU-310		ASSEMBLY—Cabinet assembly		RLB-030	T4	TRANSFORMER—R-F transformer	1.25
RCL-095	C2, A, B, C	CAPACITOR—40 mf.-40 mf., 150 v., 20 mmf., 25 v., electrolytic	2.95	RTL-052	T1	TRANSFORMER—1st I-F transformer	2.75
RCT-039	C1, A, B, C	CAPACITOR—Tuning capacitor	4.50	RTL-079	T2	TRANSFORMER—2nd I-F transformer	2.75
RCW-1073	C6	CAPACITOR—47 mmf., ceramic	.60	RTO-050	T3	TRANSFORMER—Output transformer	2.25
RCW-1075	C9	CAPACITOR—4 mmf., ceramic	.60	RWL-005		CORD—Power cord	1.25
RCW-3015	C11, A, B, C, D, C12	CAPACITOR—.002 mf.—220 mmf.—.005 mmf.—220 mmf.—.005 mmf.	1.10				
RDC-032		DIAL CORD—Roll of 25 yards	2.50				
RAG-028		Grille					

MODEL 180



CAPACITY VALUES IN MMF UNLESS SPECIFIED
 RESISTANCE VALUES IN OHMS.
 *K= 1000, i.e., 22K=22000

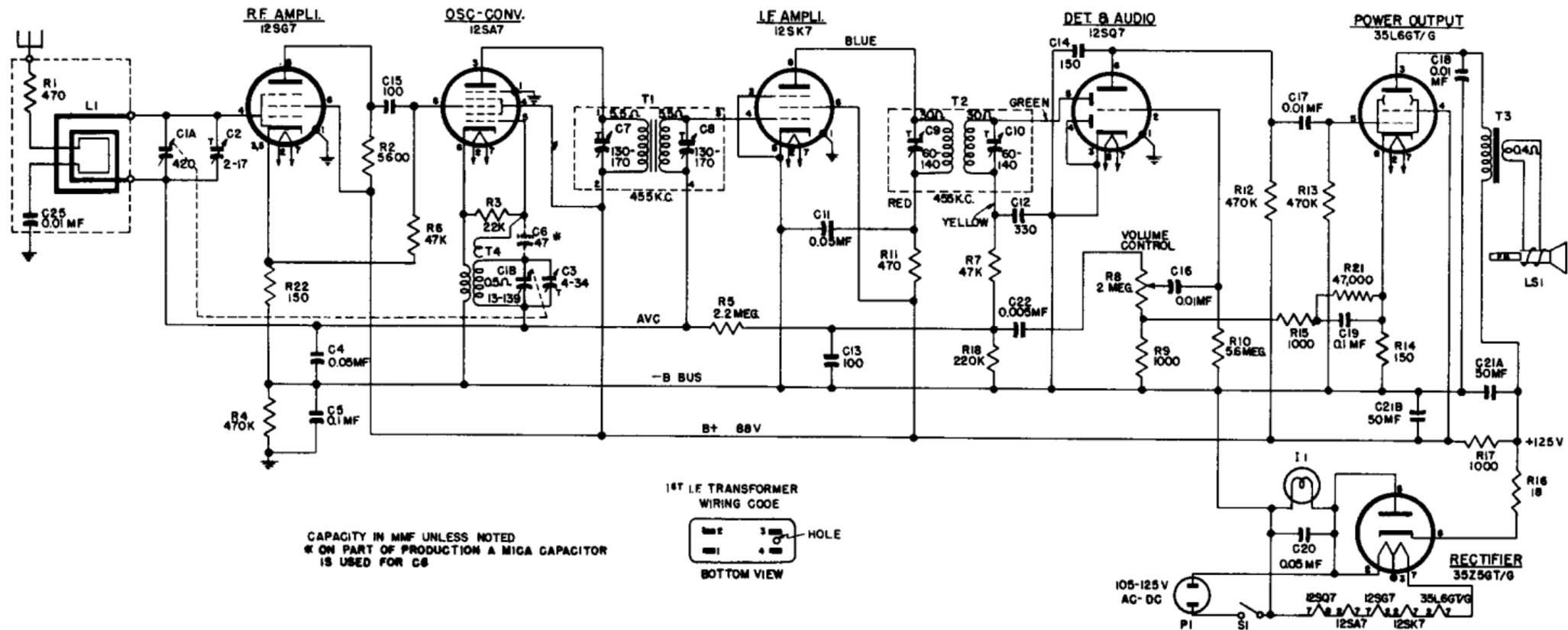


MODEL 180

PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS		
UCC-011	C4, 8, 10	CAPACITOR—.05 mfd., 200 v., paper
UCC-028	C16	CAPACITOR—.05 mfd., 400 v., paper
UCC-037	C20	CAPACITOR—.003 mfd., 600 v., paper
UCC-039	C15, 19	CAPACITOR—.005 mfd., 600 v., paper
UCC-040	C14	CAPACITOR—.01 mfd., 600 v., paper
UCU-1028	C6, 18	CAPACITOR—100 mmf., mica
UOP-629	SP	SPEAKER—6½ in. permanent magnet
UOX-001		CONE—Replacement speaker cone
URD-037	R12	RESISTOR—330 ohm, ½ w., carbon
URD-065	R4	RESISTOR—4700 ohm, ½ w., carbon
URD-073	R1	RESISTOR—10,000 ohm, ½ w., carbon
URD-089	R5	RESISTOR—47,000 ohm, ½ w., carbon
URD-105	R3	RESISTOR—220,000 ohm, ½ w., carbon
URD-113	R7	RESISTOR—470,000 ohm, ½ w., carbon
URD-121	R10, 11	RESISTOR—1 meg., ½ w., carbon
URD-133	R2	RESISTOR—3.3 meg., ½ w., carbon
URD-137	R6	RESISTOR—4.7 meg., ½ w., carbon
URD-145	R9	RESISTOR—10 meg., ½ w., carbon

PART NO.	SYMBOL	DESCRIPTION
SPECIALIZED REPLACEMENT PARTS		
RAB-5001		BACK—Cabinet back
RAV-5001		CABINET—Model 180 cabinet
RCE-5001	C17	CAPACITOR—8 mfd., 150 v., electrolytic
RCT-5001	C5A, 5B	CAPACITOR—Tuning condenser
RCU-5002	C2	CAPACITOR—4.7 mmf., mica
RDC-5001		CORD—Drive cord
RDE-5001		ESCUTCHEON—Dial escutcheon assembly
RDF-5001		WASHER—Felt washer for knobs
RDK-5001		KNOB—Volume or tuning knob
RDM-5001		FLAG—Off-On indicator flag
RDP-5001		POINTER—Plastic dial pointer
RDW-5001		GLASS—Dial glass
RDX-5001		BRACKET—Dial bracket and pulley assembly
RHC-5001		CLIP—Off-On indicator retaining clip
RJS-5001		SOCKET—Octal tube socket
RJS-5002		SOCKET—Speaker socket
RLA-5001	T2	COIL—Antenna coil
RLC-5001	T3	COIL—Oscillator coil
RMB-5001		BEARING—Dial drive shaft supporting bearing
RMC-5001		CAM—Off-On indicator cam
RMU-5001		SHAFT—Dial drive shaft
RRC-5001	R8, S3	VOLUME CONTROL—2 meg. vol. control and switch
RTL-5001	T5	TRANSFORMER—2nd i-f transformer
RTL-5002	T4	TRANSFORMER—1st i-f transformer
RTO-5001	T6	TRANSFORMER—Output transformer
RWX-5501		CABLE ASSEMBLY—Battery cable
RYM-5001		CHART—Dial calibration chart

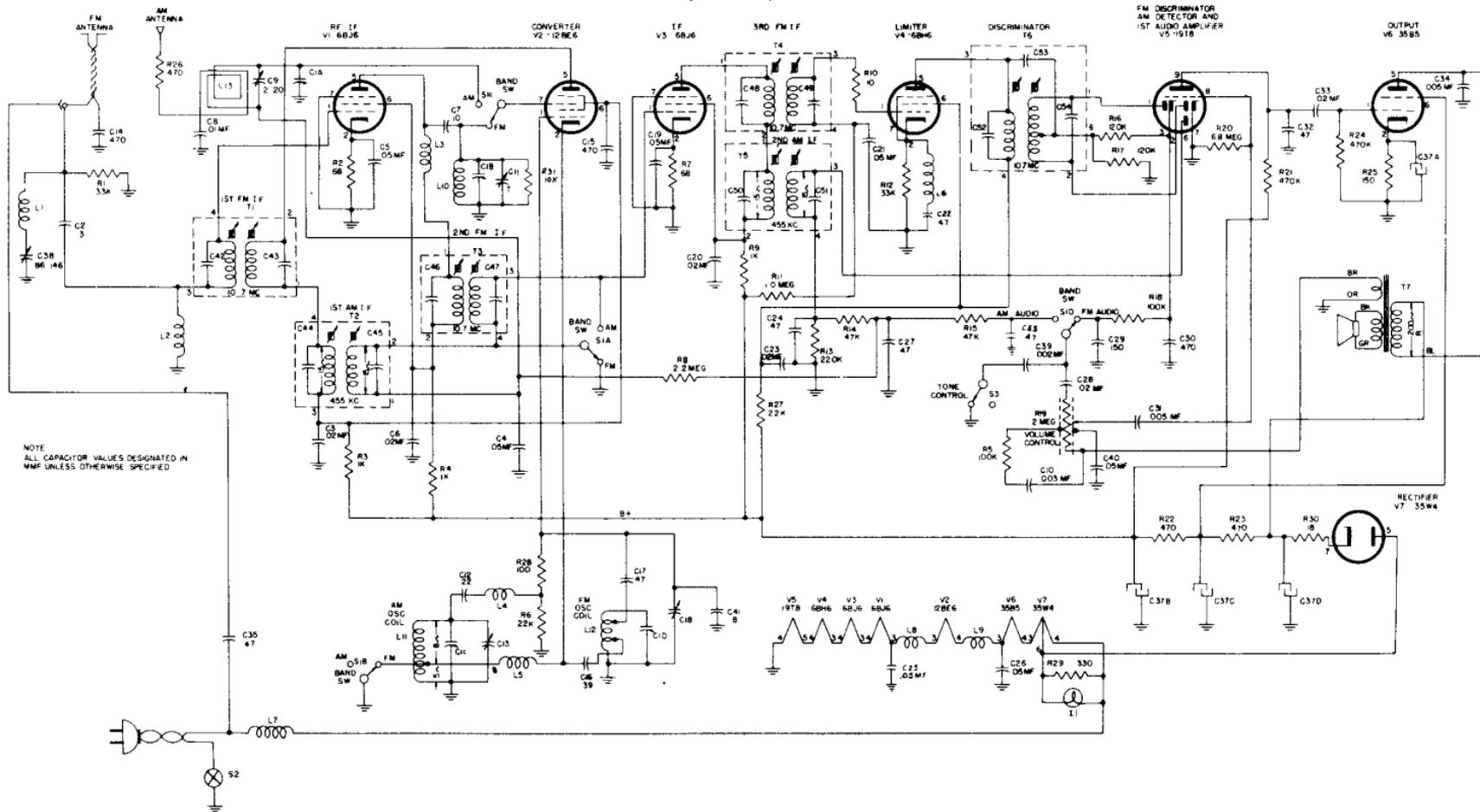
MODELS 200, 201, 202, 203, 205



REPLACEMENT PARTS LIST—MODELS 200, 203, & 205, 201, 202

PART NO.	SYMBOL	DESCRIPTION	PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS			SPECIALIZED REPLACEMENT PARTS (Cont'd)		
UCC-039	C22	CAPACITOR—.005 mfd, 600 v, paper	RAX-001		PULLEY—Idler pulley assembly
UCC-040	C25	CAPACITOR—.01 mfd, 600 v, paper	RCC-013	C19	CAPACITOR—.01 mfd, 200 v, paper
UCC-048	C5	CAPACITOR—.01 mfd, 600 v, paper	RCC-040	C16, 17, 18	CAPACITOR—.01 mfd, 600 v, paper
UCU-020	C6	CAPACITOR—47 mmf, 500 v, mica	RCC-045	C4, 11, 20	CAPACITOR—.05 mfd, 600 v, paper
UCU-028	C13, 15	CAPACITOR—100 mmf, 500 v, mica	RCE-037	C21A, 21B	CAPACITOR—50-50 mfd, 150 v, dry electrolytic
UCU-032	C14	CAPACITOR—150 mmf, 500 v, mica	RCT-015	C1A, 1B	CONDENSER—Tuning condenser (includes C2 and C3)
UCU-040	C12	CAPACITOR—330 mmf, 500 v, mica	RDC-001		CORD—Drive cord assembly
UIC-001		CEMENT—Loudspeaker cone cement	RDD-001		DRUM—Drive drum and shaft assembly
UIC-002		THINNER—Cone cement thinner	RDE-001		ESCUTCHEON—Dial escutcheon (Models 203, 205)
UOP-528	LS1	SPEAKER—5 1/2 in. PM	RDG-002		PLATE—Dial back plate assembly
UOX-001		CONE—Replacement cone kit	RDK-006		KNOB—Control knob
URD-029	R14, 22	RESISTOR—150 ohms, 1/2 w, carbon	RDS-030		SCALE—Dial scale (Models 203, 205)
URD-041	R1, 11	RESISTOR—470 ohms, 1/2 w, carbon	RDS-031		SCALE—Dial scale (Models 200, 201)
URD-057	R9, 15	RESISTOR—1000 ohms, 1/2 w, carbon	RHM-004		CLIP—Speed clip for dial scale (Model 200)
URD-067	R2	RESISTOR—5600 ohms, 1/2 w, carbon	RHM-005		CLIP—Speed clip for dial scale (Models 203, 205)
URD-081	R3	RESISTOR—22,000 ohms, 1/2 w, carbon	RHM-016		CLIP—Osc. coil mtg. clip
URD-089	R6, 7, 21	RESISTOR—47,000 ohms, 1/2 w, carbon	RJS-003		TUBE SOCKET—Octal base tube socket (12SA7)
URD-105	R18	RESISTOR—220,000 ohms, 1/2 w, carbon	RJS-006		TUBE SOCKET—Octal base tube socket
URD-113	R4, 12, 13	RESISTOR—470,000 ohms, 1/2 w, carbon	RJS-053		SOCKET—Pilot lamp socket
URD-129	R5	RESISTOR—2.2 meg, 1/2 w, carbon	RLC-021	T4	COIL—Oscillator coil
URD-139	R10	RESISTOR—5.6 meg, 1/2 w, carbon	RRC-002	R8, S1	VOLUME CONTROL—2.0 meg potentiometer, includes power switch
URF-049	R17	RESISTOR—1000 ohms, 2 w, carbon	RRW-008	R16	RESISTOR—18 ohms, 1 w, wirewound
SPECIALIZED REPLACEMENT PARTS			RTL-001	T1	TRANSFORMER—1st I.F. transformer
RAB-001		BEAM-A-SCOPE—Cabinet back and loop assembly (Models 203, 205)	RTL-029	T2	TRANSFORMER—2nd I.F. transformer
RAB-003		BEAM-A-SCOPE—Cabinet back and loop assembly (Model 200)	RTO-003	T3	TRANSFORMER—Output transformer
RAU-002		CABINET—Brown plastic (Model 200)	RWL-009	P1	CORD—Power cord and plug
RAV-025		CABINET—Walnut wood (Model 203)	RDP-002		Dial Pointer
RAV-026		CABINET—Blonde wood (Model 205)			
RAV-027		CABINET—Maple wood (Model 205)			
RAU-371		Cabinet (202)			
RAU-003		Cabinet (201)			

MODELS 210, 212, 211

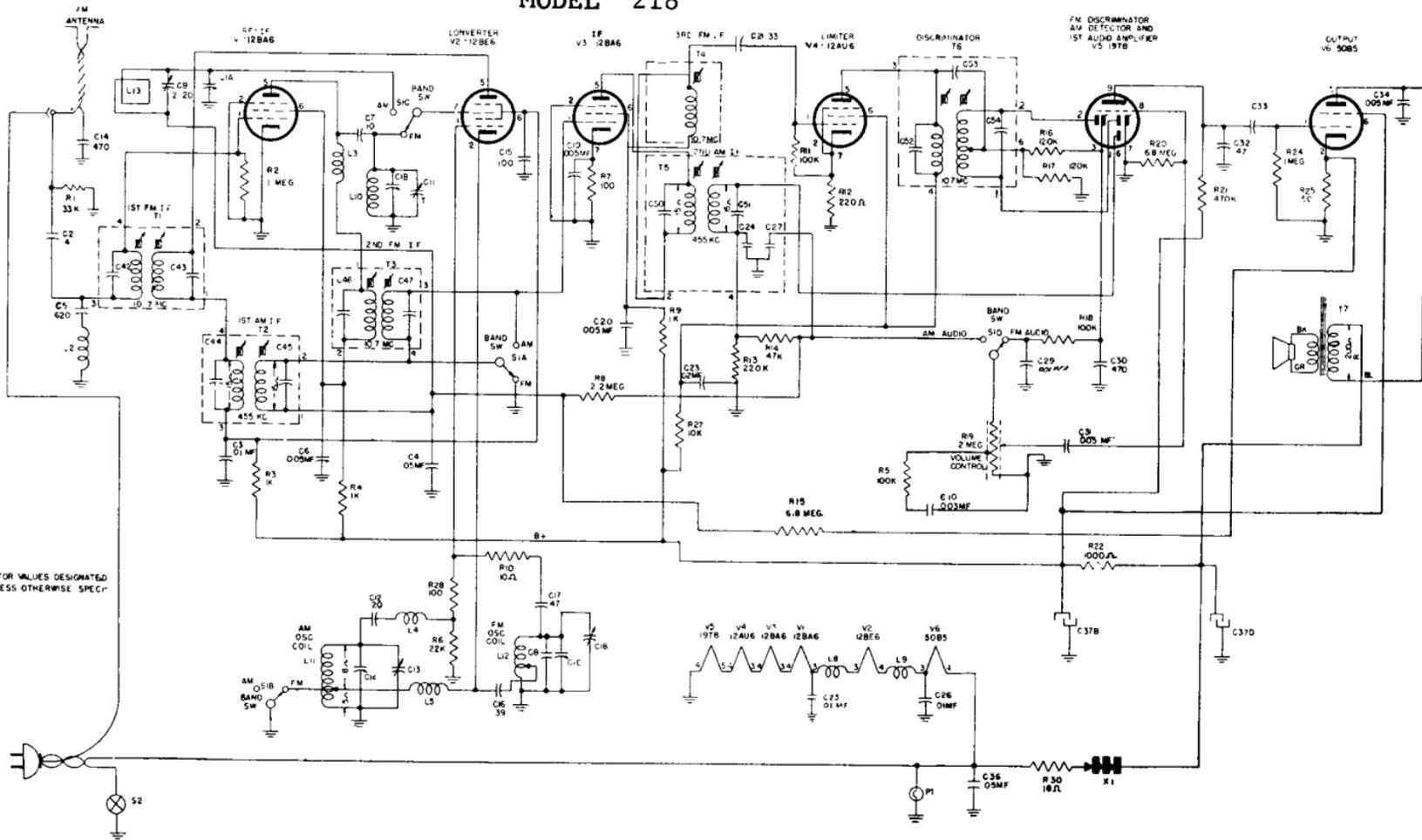


MODELS 210, 211, 212—REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
UCC-621	C39	CAPACITOR—003 mfd., 600 v., paper	\$0.25	RCW-2010	C22	CAPACITOR—47 mmf., ±5%, zero temp. coef., ceramic	\$0.60
UCC-623	C10	CAPACITOR—003 mfd., 600 v., paper	.25	RCW-2033	C41	CAPACITOR—8 mmf., ±10%, max. neg. ceramic	.60
UCC-625	C31, 34	CAPACITOR—005 mfd., 600 v., paper	.25	RCW-3004	C2	CAPACITOR—33 mmf., ±20%, zero temp. coef., ceramic	.60
UCC-630	C8	CAPACITOR—01 mfd., 600 v., paper	.30	RCW-3016	C19	CAPACITOR—20 mmf., ±5%, max. neg. ceramic	.60
UCC-631	C3, 6, 20, 23, 28, 33	CAPACITOR—02 mfd., 600 v., paper	.30	RCY-016	C9	CAPACITOR—2.20 mmf., trimmer capacitor	.65
UCC-635	C4, 5, 19, 25, 26, 21, 36, 40	CAPACITOR—05 mfd., 600 v., paper	.40	RCY-029	C18	CAPACITOR—FM oscillator trimmer	1.00
UCU-020	C24, 27, 32, 35	CAPACITOR—47 mmf., ±20%, mica	.25	RCY-044	C38	CAPACITOR—86 millifar., trimmer capacitor	.65
UCU-032	C29	CAPACITOR—150 mmf., ±20%, mica	.25	RDE-031	R3	ESUTCHEON KNOB—Fawn for Model 210 tone control	.55
UCU-044	C30	CAPACITOR—470 mmf., ±20%, mica	.30	RDE-031	R3	KNOB—Fawn for Model 210 tuning control	.30
UCF-557	R10	SPEAKER—5 1/4" inch PM speaker	4.75	RDK-131	R13	KNOB—Fawn for Model 210 tuning control and band switch	.30
URD-001	R10	RESISTOR—10 ohms, 1/2 w., carbon	.13	RDK-132	R13	KNOB—Fawn for Model 210 volume control and band switch	.30
URD-025	R2, 7, 28	RESISTOR—100 ohms, 1/2 w., carbon	.13	RDK-133	R13	KNOB—Maroon for volume control and band switch on Models 211, 212	.20
URD-037	R29	RESISTOR—330 ohms, 1/2 w., carbon	.13	RDK-133	R13	KNOB—Maroon for tone control on Models 211, 212	.30
URD-041	R26	RESISTOR—470 ohms, 1/2 w., carbon	.13	RDP-039	RDS-071	POINT-ER ASSEMBLY	.15
URD-049	R3, 4, 9	RESISTOR—1000 ohms, 1/2 w., carbon	.13	RDW-009	RHS-015	SCALE, DIAL SCALE WINDOW	2.05
URD-057	R17	RESISTOR—2200 ohms, 1/2 w., carbon	.13	RHS-033	RG-105	GROMMET—Rubber grommet	.05
URD-081	R6	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	RS-105	RS-118	SOCKET—For dial light	.45
URD-085	R1, 12	RESISTOR—33,000 ohms, 1/2 w., carbon	.13	RJX-019	RLA-012	SOCKET—7 prong tube socket	.30
URD-089	R14, 15	RESISTOR—47,000 ohms, 1/2 w., carbon	.13	RLB-012	RLB-026	SOCKET—9 prong tube socket	.35
URD-097	R5, 18	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RLB-026	RLC-067	SOCKET—Female interlock socket on power cord	.40
URD-099	R16, 17	RESISTOR—120,000 ohms, 1/2 w., carbon	.13	RLC-067	RLC-067	CHOKE—FM oscillator grid choke	1.05
URD-105	R13	RESISTOR—220,000 ohms, 1/2 w., carbon	.13	RLA-012	L4	COIL—FM R-F coil	1.65
URD-113	R21, 24	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RLB-026	L11	COIL—AM oscillator coil	.90
URD-121	R11	RESISTOR—1.0 meg., 1/2 w., carbon	.13	RLC-067	L12	COIL—FM oscillator coil (length of 300-ohm line between tuning condenser and terminal board tapped at the converter tube)	.30
URD-129	R8	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RLI-005	L3, 8, 9	CHOKE—FM choke	1.00
URD-141	R20	RESISTOR—6.8 meg., 1/2 w., carbon	.13	RLI-044	L7	CHOKE—Power line choke	.75
URD-149	R25	RESISTOR—150 ohms, 1 w., carbon	.17	RLI-056	L2	CHOKE—FM antenna choke	.65
URE-041	R22, 23	RESISTOR—470 ohms, 1 w., carbon	.17	RLI-057	L5	CHOKE—FM oscillator cathode choke	.70
SPECIALIZED REPLACEMENT PARTS							
RAA-007	L13	ARM—Switch arm for tone control LOOP AND BACK ASSEMBLY FOR MODELS 210 AND 211	\$0.50	RLI-058	L6	CHOKE—Limiter cathode choke	.65
RAB-074	L13	LOOP AND BACK ASSEMBLY FOR MODEL 212	2.15	RLI-063	L1	CHOKE—FM Choke	1.00
RAB-075	L13	CABINET—White plastic cabinet for Model 211	2.25	RMG-009	R19, S2	GEAR SEGMENT—For tone control SPRING—Dial cord tension spring	.30
RAU-036	L13	CABINET—Brown plastic cabinet for Model 210	10.50	RMS-004	RRC-082	VOLUME CONTROL AND POWER SWITCH	1.65
RAU-037	L13	CABINET—Wood cabinet for Model 212	8.50	RSW-008	R30	RESISTOR—Flexible resistor, 18 ohms, 1 w., ±10%	.35
RAV-057	L13	CABINET—Wood cabinet for Model 211	17.50	RSW-003	S1	SOCKET—Male interlock on chassis	1.15
RCE-065	C37A, B, C, D	CAPACITOR—Electrolytic capacitor	3.45	RSW-056	S3	SWITCH—Bandchange switch	1.85
RCT-031	C1A, B, C, D, C11, 13	CAPACITOR—Tuning capacitor	7.25	RSW-057	S1	SWITCH—Tone control switch	1.05
RCW-176	C14, 15	CAPACITOR—470 mmf., ±20%, max. neg. ceramic	.60	RTD-006	T6	TRANSFORMER—Discriminator transformer	4.95
RCW-1052	C17	CAPACITOR—47 mmf., ±20%, max. neg. ceramic	.60	RTL-054	T5	TRANSFORMER—AM-2nd I-F transformer	2.40
RCW-1057	C17	CAPACITOR—39 mmf., ±10%, max. neg. ceramic	.60	RTL-077	T1, 3, 4	TRANSFORMER—1st, 2nd and 3rd FM I-F transformer	2.50
RCW-1060	C7	CAPACITOR—10 mmf., ±20%, zero temp. coef., ceramic	.60	RTL-078	T2	TRANSFORMER—AM 1st I-F transformer	2.45
			.60	RTO-049	T7	TRANSFORMER—Output transformer	2.60
				RHB-008		Emblem Button	

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

MODEL 218



NOTE
ALL CAPACITOR VALUES DESIGNATED
IN MMF UNLESS OTHERWISE SPECIFIED.

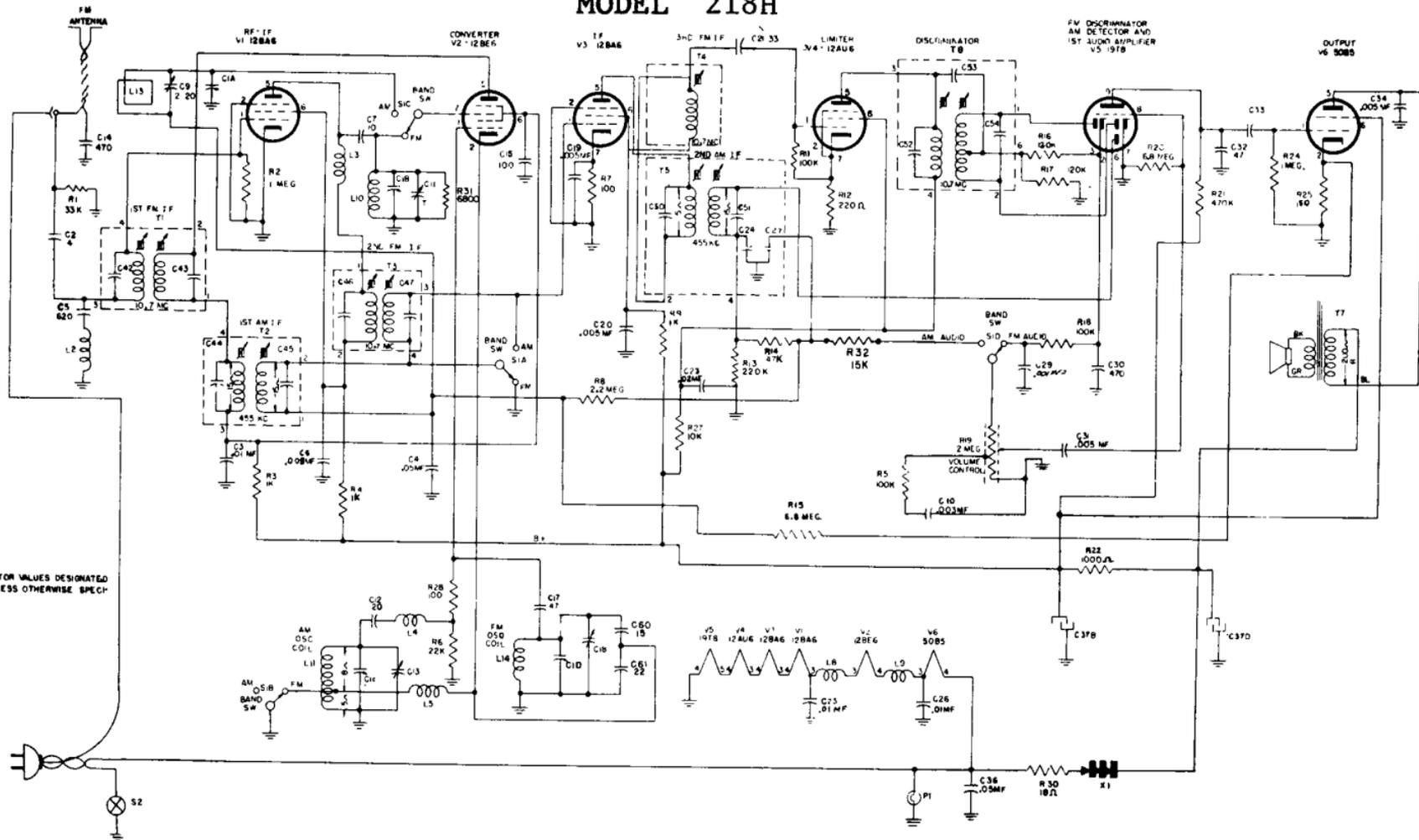
MODEL 218 REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
UCC-037	C10	CAPACITOR—.003 mfd., 600 v., paper	\$0.25	URD-033	R12	RESISTOR—220 ohms, ½ w., carbon	\$0.13
UCC-039	C6, 19, 20, 31, 34	CAPACITOR—.005 mfd., 600 v., paper	.25	URD-049	R3, 4, 9	RESISTOR—1000 ohms, ½ w., carbon	.13
UCC-040	C3, 23, 25, 26, 33	CAPACITOR—.01 mfd., 600 v., paper	.25	URD-073	R27	RESISTOR—10,000 ohms, ½ w., carbon	.13
UCC-045	C4, 36	CAPACITOR—.05 mfd., 600 v., paper	.30	URD-081	R6	RESISTOR—22,000 ohms, ½ w., carbon	.13
UCU-001	C2	CAPACITOR—4 mmf., 500 v., mica	.25	URD-085	R1	RESISTOR—33,000 ohms, ½ w., carbon	.13
UCU-020	C32	CAPACITOR—47 mmf., 500 v., mica	.25	URD-089	R14	RESISTOR—47,000 ohms, ½ w., carbon	.13
UCU-028	C15	CAPACITOR—100 mmf., 500 v., mica	.25	URD-097	R5, 11, 18	RESISTOR—100,000 ohms, ½ w., carbon	.13
UCU-044	C29, 30	CAPACITOR—470 mmf., 500 v., mica	.30	URD-099	R16, 17	RESISTOR—120,000 ohms, ½ w., carbon	.13
UCU-516	C21	CAPACITOR—33 mmf., 500 v., mica	.30	URD-105	R13	RESISTOR—220,000 ohms, ½ w., carbon	.13
UCU-2047	C5	CAPACITOR—620 mmf., 500 v., mica	.30	URD-113	R21, 24	RESISTOR—470,000 ohms, ½ w., carbon	.13
UOP-577		SPEAKER	4.00	URD-121	R2	RESISTOR—1 meg., ½ w., carbon	.13
URD-001	R10	RESISTOR—10 ohms, ½ w., carbon	.13	URD-129	R8	RESISTOR—2.2 meg., ½ w., carbon	.13
URD-007	R30	RESISTOR—18 ohms, ½ w., carbon	.13	URD-141	R15, 20	RESISTOR—6.8 meg., ½ w., carbon	.13
URD-025	R7, 28	RESISTOR—100 ohms, ½ w., carbon	.13	URE-029	R25	RESISTOR—150 ohms, 1 w., carbon	.17
				URF-049	R22	RESISTOR—1000 ohms, 2 w., carbon	.25

SPECIALIZED REPLACEMENT PARTS

RAB-104	L13	LOOP AND BACK ASSEMBLY	\$1.50	*RJS-118		SOCKET—9 prong tube socket for V5	\$0.35
RAU-309		CABINET—Brown	7.95	*RJS-125		SOCKET—7 prong tube socket for V1, V2, V3, V4, V6	.20
RC-101	C37A, 37B	CAPACITOR—80 mfd., 40 mfd., 150 v. electrolytic	2.00	RJX-033		SOCKET ASSEMBLY—For pilot light	.60
RCT-038	C1A, 1B, 1C, 1D, C11, 13	CAPACITOR—Tuning capacitor	6.95	RJX-034		INTERLOCK ASSEMBLY—Female	.45
*RCW-176	C14	CAPACITOR—470 mmf., Hi-K	.60	*RLB-029	L10	COIL—FM i-f choke coil	1.15
*RCW-1043	C17	CAPACITOR—47 mmf.	.60	RLC-092	L11	COIL—B-C oscillator coil	.90
*RCW-1057	C16	CAPACITOR—39 mmf.	.60	RLC-093	L12	COIL—FM oscillator coil	.90
*RCW-1060	C7	CAPACITOR—10 mmf.	.60	*RL1-085	L4, 8, 9	COIL—2 mmh. choke	.25
*RCW-1070	C12	CAPACITOR—20 mmf., ceramic	.60	RL1-087	L3, 5	COIL—5 mmh. choke	.20
*RCW-1075	C8	CAPACITOR—4 mmf., ceramic	.60	RL1-088	L2	COIL—FM antenna choke	.13
RCY-055	C18	CAPACITOR—Trimmer	.65	*RMS-035		SPRING—Dial cord tension	.05
RCY-056	C9	CAPACITOR—2.20 mmf., trimmer	.40	RUM-054		SHAFT—Tuning	.30
*RDC-032		CORD—Dial cord	2.50	RRC-111	R19, S2	VOLUME CONTROL	1.60
*RDK-177		KNOB AND BEZEL ASSEMBLY	.45	*RSI-003		INTERLOCK ASSEMBLY—Male	.15
*RDP-048		PLATE—Dial scale back plate	.25	*RSW-072	S1	BAND SWITCH	1.75
RDS-086		WINDOW—For dial scale	1.10	*RTD-006	T6	TRANSFORMER—Discriminator	4.95
RDW-029		RECTIFIER—Selenium rectifier	.60	RTL-097	T2	TRANSFORMER—1st BC i-f	1.90
*RER-001	X1	CHASSIS FOOT	.15	RTL-098	T5	TRANSFORMER—2nd BC i-f	2.10
*RHF-006		STUD—Tri-mount	.10	RTL-099	T1, 3	TRANSFORMER—1st and 2nd FM i-f	2.45
*RHH-002		SNAP FASTENER	.02	RTL-100	T4	TRANSFORMER—3rd FM i-f	1.10
RHH-004		INSULATOR	.15	*RTO-039	T7	TRANSFORMER—Output	2.90
RIL-028		BRACKET—Tuning shaft bracket and insulating strip	.10	RWL-022		POWER CORD—3 wire	1.25

MODEL 218H



NOTE:
ALL CAPACITOR VALUES DESIGNATED
IN MMF UNLESS OTHERWISE SPECI-
FIED.

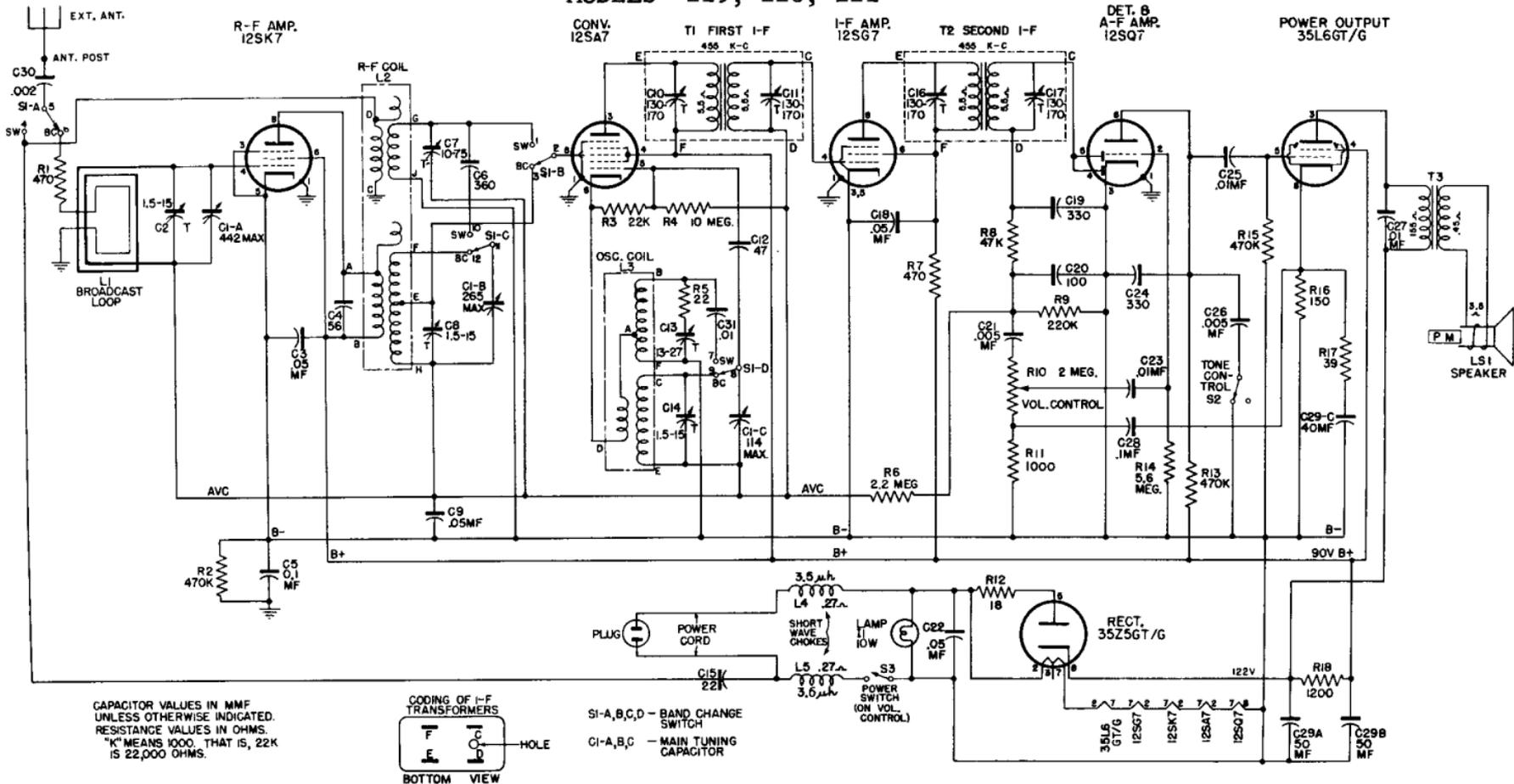
REPLACEMENT PARTS LIST 218H

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UCC-037	C10	CAPACITOR—.003 mfd., 600 v., paper	\$0.25	URD-033	R12	RESISTOR—220 ohms, 1/2 w., carbon	\$0.13
UCC-039	C6, 19, 20, 31, 34	CAPACITOR—.005 mfd., 600 v., paper	.25	URD-049	R3, 4, 9	RESISTOR—1000 ohms, 1/2 w., carbon	.13
UCC-040	C3, 23, 25, 26, 33	CAPACITOR—.01 mfd., 600 v., paper	.25	URD-073	R27	RESISTOR—10,000 ohms, 1/2 w., carbon	.13
UCC-045	C4, 36	CAPACITOR—.05 mfd., 600 v., paper	.30	URD-081	R6	RESISTOR—22,000 ohms, 1/2 w., carbon	.13
UCU 001	C2	CAPACITOR—4 mmf., 500 v., mica	.25	URD-085	R1	RESISTOR—33,000 ohms, 1/2 w., carbon	.13
UCU-020	C32	CAPACITOR—47 mmf., 500 v., mica	.25	URD-089	R14	RESISTOR—47,000 ohms, 1/2 w., carbon	.13
UCU-028	C15	CAPACITOR—100 mmf., 500 v., mica	.25	URD-097	R5, 11, 18	RESISTOR—100,000 ohms, 1/2 w., carbon	.13
UCU-044	C29, 30	CAPACITOR—470 mmf., 500 v., mica	.30	URD-109	R13	RESISTOR—120,000 ohms, 1/2 w., carbon	.13
UCU-516	C21	CAPACITOR—33 mmf., 500 v., mica	.30	URD-055	R13	RESISTOR—220,000 ohms, 1/2 w., carbon	.13
UCU-2047	C5	CAPACITOR—620 mmf., 500 v., mica	.30	URD-113	R21, 24	RESISTOR—470,000 ohms, 1/2 w., carbon	.13
UOP-577		SPEAKER	4.00	URD-121	R2	RESISTOR—1 meg., 1/2 w., carbon	.13
URD-001	R10	RESISTOR—10 ohms, 1/2 w., carbon	.13	URD-129	R8	RESISTOR—2.2 meg., 1/2 w., carbon	.13
URD-007	R30	RESISTOR—18 ohms, 1/2 w., carbon	.13	URE-029	R15, 20	RESISTOR—6.8 meg., 1 w., carbon	.13
URD-025	R7, 28	RESISTOR—100 ohms, 1/2 w., carbon	.13	URF-049	R25	RESISTOR—150 ohms, 1 w., carbon	.17
					R22	RESISTOR—1000 ohms, 2 w., carbon	.25

SPECIALIZED REPLACEMENT PARTS

RAB-104	L13	LOOP AND BACK ASSEMBLY CABINET—Brown	\$1.50	*RJS-118		SOCKET—9 prong tube socket for V5	\$0.35
RCE-101	C37A, 37B	CAPACITOR—80 mfd.-40 mfd., 150 v., electrolytic	2.00	*RJS-125		SOCKET—7 prong tube socket for V1, V2, V3, V4, V6	.20
RCT-038	C1A, 1B, 1C, 1D, C11, 13	CAPACITOR—Tuning capacitor	6.95	RJX-033		SOCKET ASSEMBLY—For pilot light	.60
*RCW-176	C14	CAPACITOR—470 mmf., Hi-K	.60	RJX-034		INTERLOCK ASSEMBLY—Female	.45
*RCW-1043	C17	CAPACITOR—47 mmf.	.60	*RLB-029	L10	COIL—FM r-f choke coil	.15
*RCW-1057	C16	CAPACITOR—39 mmf.	.60	RLC-092	L11	COIL—B-C oscillator coil	.90
*RCW-1060	C7	CAPACITOR—10 mmf.	.60	*RLI-085	L4, 8, 9	COIL—2 mmh. choke	.25
*RCW-1070	C12	CAPACITOR—20 mmf., ceramic	.60	RLI-087	L3, 5	COIL—5 mmh. choke	.20
*RCW-1075	C8	CAPACITOR—4 mmf., ceramic	.60	RLI-088	L2	COIL—FM antenna choke	.13
RCY-055	C19	CAPACITOR—Trimmer	.65	*RMS-035		SPRING—Dial cord tension	.05
RHH-066	C18	CAPACITOR—2.20 mmf., trimmer	.40	RUM-054		RUM-Tuning	.30
*RDC-032		CORD—Dial cord	2.50	RRC-111	R19, S2	VOLUME CONTROL	1.60
RDK-177		KNOB AND BEZEL ASSEMBLY	.45	*RSI-003		INTERLOCK ASSEMBLY—Male	1.75
*RDP-048		POINTER	.25	*RSW-072	S1	BAND SWITCH	1.15
RDS-086		PLATE—Dial scale back plate	1.10	RTL-097	T2	TRANSFORMER—1st BC i-f	1.90
RDW-029		WINDOW—For dial scale	.30	RTL-098	T5	TRANSFORMER—2nd BC i-f	2.10
*RHF-001	X1	RECTIFIER—Selenium rectifier	.66	RTL-099	T1, 3	TRANSFORMER—1st and 2nd FM i-f	2.45
*RHF-006		CHASSIS FOOT	.15	RTL-100	T4	TRANSFORMER—3rd FM i-f	1.10
*RHH-002		STUD—Tri-mount	.10	*RTO-039	T7	TRANSFORMER—Output	2.90
RHL-004		SNAP FASTENER	.02	RWL-022		POWER CORD—3 wire	1.25
RII-028		INSULATOR—Pointer insulator	.15	RLC 102	L14	COIL FM oscillator coil	—
RIX-001		BRACKET—Tuning shaft bracket and insulating strip	.10	RTD-010	T8	TRANSFORMER Discriminator IF transformer	—
*URD 069	R31	RESISTOR—6800 ohms, 1/2 w.	\$0.13	URD-077	R32	RESISTOR 15,000 ohms, 1/2 w.	.13
*RCW-1077	C61	CAPACITOR—22 mmf., ceramic	.60				
*RCW 2027	C60	CAPACITOR 15 mmf., ceramic	.60				
RDS 093		DIAL SCALE Model 218 "H" back plate dial scale	—				

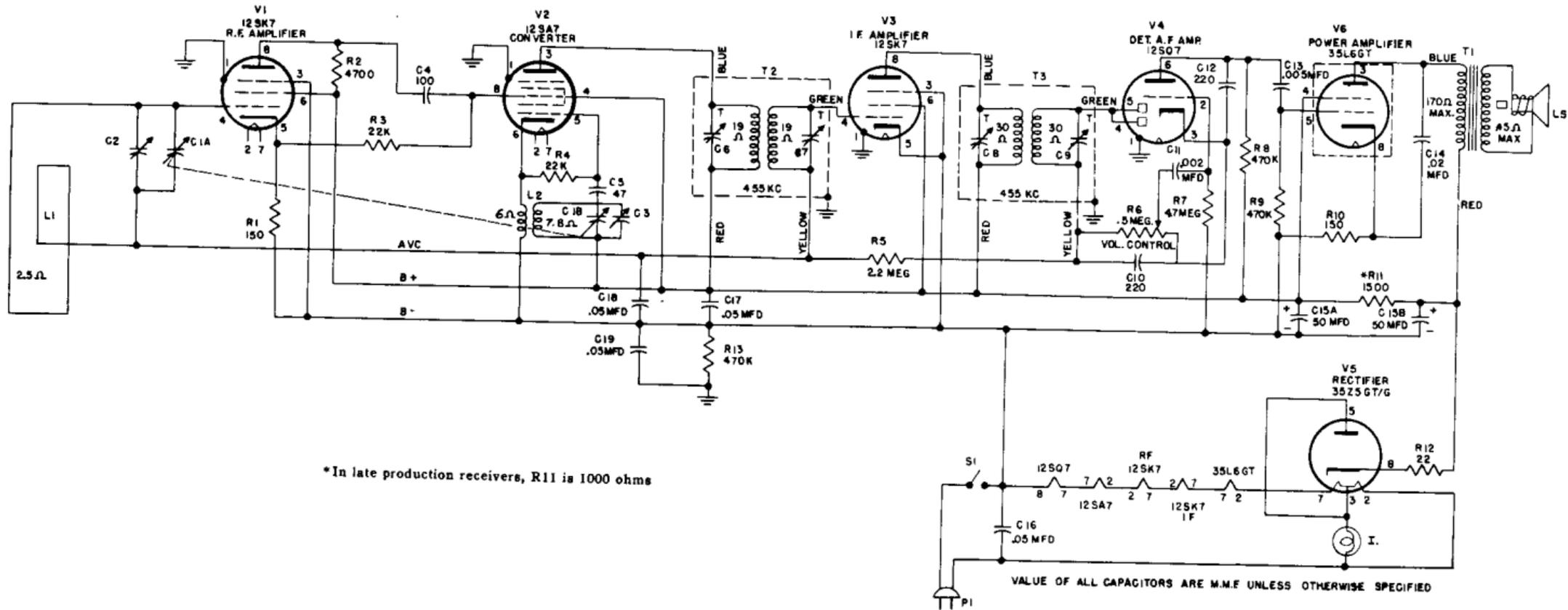
MODELS 219, 220, 221



REPLACEMENT PARTS LIST 219, 220, 221

PART NO.	SYMBOL	DESCRIPTION	PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL G-E REPLACEMENT PARTS			SPECIALIZED G-E REPLACEMENT PARTS (Cont'd)		
UCC-036	C30	Capacitor—.002 mf, 600 V., paper	RCU-053	C4	Capacitor—56 mmf, mica
UCC-039	C21	Capacitor—.005 mf, 600 V., paper	RCU-108	C15	Capacitor—22 mmf, mica
UCC-040	C23, C25, C27, C31	Capacitor—.01 mf, 600 V., paper	RCU-110	C12	Capacitor—47 mmf, mica
UCC-045	C3, C9, C18, C22	Capacitor—.05 mf, 600 V., paper	RCU-112	C20	Capacitor—100 mmf, mica
UDL-018	I1	Lamp—110-125 V, 10 W	RCU-115	C19, C24	Capacitor—330 mmf, mica
URD-009	R5	Resistor—22 ohm, 1/2 watt, carbon	RCU-164	C6	Capacitor—360 mmf, mica
URD-015	R17	Resistor—39 ohm, 1/2 watt, carbon	RCY-002	C2	Capacitor—trimmer—1.5-15 mmf
URD-029	R16	Resistor—150 ohm, 1/2 watt, carbon	RCY-003	C13	Capacitor—trimmer—13-27 mmf
URD-041	R1, R7	Resistor—470 ohm, 1/2 watt, carbon	RDE-004	—	Eacutcheon—model 221
URD-049	R11	Resistor—1000 ohm, 1/2 watt, carbon	RDF-002	—	Felt washer—smaller, under round knobs—models 220, 221
URD-081	R3	Resistor—22,000 ohm, 1/2 watt, carbon	RDF-004	—	Felt washer, larger, under flipper knobs—models 220, 221
URD-089	R8	Resistor—47,000 ohm, 1/2 watt, carbon	RDK-003	—	Knob, round—model 220
URD-105	R9	Resistor—220,000 ohm, 1/2 watt, carbon	RDK-005	—	Knob, flipper—model 220
URD-113	R2, R13, R15	Resistor—470,000 ohm, 1/2 watt, carbon	RDK-008	—	Knob, round—model 219
URD-129	R6	Resistor—2.2 meg., 1/2 watt, carbon	RDK-009	—	Knob, round—model 221
URD-139	R14	Resistor—5.6 meg., 1/2 watt, carbon	RDK-010	—	Knob, flipper—model 221
URD-145	R4	Resistor—10 meg., 1/2 watt, carbon	RDK-011	—	Knob, flipper—model 219
URE-007	R12	Resistor—18 ohm, 1 watt, carbon	RDF-004	—	Pointer assembly
URF-051	R18	Resistor—1200 ohm, 2 watt, carbon	RDS-005	—	Dial scale assembly
SPECIALIZED G-E REPLACEMENT PARTS			RDX-005	—	Dial parts—back plate and bracket assembly
RAA-003	—	Switch arm, with set screw, for Band Change and Tone Control switches—switch half	RDX-006	—	Shaft, hair pin cotter, and drive shaft bracket
RAA-004	—	Switch arm, with set screw, for Band Change and Tone Control switches—flipper half	RDX-007	—	Cord—for dial pointer
RAB-005	—	Cabinet back, for Model 220	RHG-001	—	Grommet—cushion used for mounting tuning capacitor
RAB-006	—	Cabinet back, for Model 221	RHU-002	—	Spacer—for RHG-001
RAB-007	—	Cabinet back, for Model 219	RHX-001	—	Chassis mounting bolt and washer
RAD-006	—	Antenna bracket, left side	RI7-001	—	Cover for electrolytic capacitor
RAD-007	—	Antenna bracket, right side	RJS-003	—	Tube socket—octal
RAD-008	—	Baffle bracket—models 219, 220	RJS-004	—	Socket for electrolytic capacitor
RAE-001	—	Baffle shield	RLB-010	L2	Socket—dial light
RAG-001	—	Grille—models 219, 220	RLC-003	L3	Coil—RF
RAU-004	—	Cabinet—model 219	RLI-001	L4, L5	Coil—oscillator
RAU-005	—	Cabinet—model 220	RLI-001	L1	Coil—power cord choke
RAV-002	—	Cabinet—model 221	RLL-003	—	Loop Assembly
RCC-040	C26	Capacitor—.005 mf, 600 V., paper	RMS-001	—	Spring—on dial string drum
RCC-040	C23, C25, C27	Capacitor—.01 mf, 600 V., paper	ROP-005	LS1	Speaker—5 1/4 in. PM
RCC-045	C22	Capacitor—.05 mf, 600 V., paper	RRC-004	R10	Volume Control—2 meg.
RCC-046	C5, C28	Capacitor—.01 mf, 600 V., paper	RSW-004	S2	Switch—Tone Control
RCE-001	C29-A, -B, -C	Capacitor—50-50-40 mf, 150-150-25 V., electrolytic	RSW-005	S1	Switch—Band Change
RCT-004	C1, C7, C8, C14	Capacitor—main tuning capacitor assembly	RTL-001	T1	I-F Transformer assembly
			RTL-002	T2	I-F Transformer assembly
			RTO-003	T3	Transformer—output
			RWL-003	—	Power cord

MODEL 226



*In late production receivers, R11 is 1000 ohms

VALUE OF ALL CAPACITORS ARE M.M.F UNLESS OTHERWISE SPECIFIED

MODEL 226 REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	SUG- GESTED UNIT LIST PRICE	CAT. NO.	SYMBOL	DESCRIPTION	SUG- GESTED UNIT LIST PRICE
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (CONT'D)			
UCC-036	C11	CAPACITOR—.002 mf., 600 v., paper (alternate replacement for RCW-3013)	\$0.30	RCW-3013	C10, 11, 12, 13	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf. four section, ceramic (see UCC-036, UCC-039, UCU-1036)	\$1.00
UCC-039	C13	CAPACITOR—.005 mf., 600 v., paper (alternate replacement for RCW-3013)	.30	RDC-032		CORD—Bulk dial cord	2.50
UCC-041	C14	CAPACITOR—.02 mf., 600 v., paper	.25	RDK-181		KNOB—Volume or tuning control knob	.15
UCC-045	C16, 17, 18, 19	CAPACITOR—.05 mf., 600 v., paper	.30	RDP-049		POINTER—Dial scale pointer	.25
UCU-020	C5	CAPACITOR—47 mmf., mica	.60	RDS-089		DIAL SCALE	.95
UCU-028	C4	CAPACITOR—100 mmf., mica	.25	RHC-017		CLIP—Mounting clip for oscillator coil L2	.02
UCU-1036	C10, 12	CAPACITOR—220 mmf., mica (alternate replacement for RCW-3013)	.30	RHG-018		GROMMET—Cushion mounting for tuning capacitor C1A and C1B	.05
URD-009	R12	RESISTOR—22 ohms, $\frac{1}{2}$ w., carbon	.13	RHH-004		SNAP FASTENER—Holds loop back to cabinet	.02
URD-029	R1, 10	RESISTOR—150 ohms, $\frac{1}{2}$ w., carbon	.13	RHJ-005		SPACER—Spacer bushing for mounting tuning capacitor	.02
URD-065	R2	RESISTOR—4700 ohms, $\frac{1}{2}$ w., carbon	.13	RHM-039		CLIP—Clip for pilot light	.10
URD-081	R3, 4	RESISTOR—22,000 ohms, $\frac{1}{2}$ w., carbon	.13	RJC-004		CONNECTOR—Antenna loop lead con- necting clip	.02
URD-113	R8, 9, 13	RESISTOR—470,000 ohms, $\frac{1}{2}$ w., car- bon	.13	RJS-003		SOCKET—Tube socket	.20
URD-129	R5	RESISTOR—2.2 meg., $\frac{1}{2}$ w., carbon	.13	RJS-096		SOCKET ASSEMBLY—Pilot light socket	.35
URD-137	R7	RESISTOR—4.7 meg., $\frac{1}{2}$ w., carbon	.13	RLC-090	L2	COIL—Oscillator coil	.90
URF-053	R11	RESISTOR—1500 ohms, 2 w., carbon	.25	RMS-120		SPRING—Dial cord tension spring	.15
UOP-577	LS	LOUDSPEAKER—	4.00	RMX-149		SHAFT AND BUSHING—Tuning shaft and mounting bushing	.60
SPECIALIZED REPLACEMENT PARTS				RRC-077	R6, S1	POTENTIOMETER—500,000 ohms; volume control and switch S1	1.65
RAB-108	L1	CABINET BACK—With antenna loop	\$1.60	RTL-092	T2	TRANSFORMER—First i-f transformer	2.10
RAU-311		CABINET—Brown cabinet (plastic)	6.95	RTL-093	T3	TRANSFORMER—Second i-f trans- former	2.10
RCE-050	C15A, B	CAPACITOR—50 mf., 150 v.; 50 mf., 150 v.; dry electrolytic	2.10	RTO-075	T1	TRANSFORMER—Audio output trans- former	2.10
RCT-036	C1A, B, C2, 3	CAPACITOR—Two-section tuning ca- pacitor with trimmers	3.95	RWL-009		POWER CORD—A-c power cord and plug	.70

REPLACEMENT PARTS LIST MODEL 230

PURCHASE PARTS FROM NEAREST GENERAL ELECTRIC WHOLESALE DISTRIBUTOR

Cat. No.	Symbol	Description
DIAL AND TUNING MECHANISM ASSEMBLY		
RDB-012		BUTTON—Station selector button (Kaiser)
RDE-025		ESCUTCHEON—Dial scale escutcheon
RDM-002		FLAG—Indicator flag and window assembly (Frazer)
RDM-003		FLAG—Indicator flag and window assembly (Kaiser)
RDP-030		POINTER—Dial pointer assembly (Kaiser)
RDP-031		POINTER—Dial pointer assembly (Frazer)
RDS-041		SCALE—Dial scale (Frazer)
RDS-042		SCALE—Dial scale (Kaiser)
RDS-007		RING—Adjusting spring and core
RHH-005		RING—Turret screw lock ring
RTP-016		PLUG—Solenoid end plug and bracket assembly
RFS-067		SOCKET—Dial light socket and wire assembly
RFS-001	L6	COIL—Tuning solenoid and terminal assembly
RMD-001		Disc—Indexing disc
RMG-006		GEAR—Ratchet gear
RML-011		LEVER—Mounting plate and lever assembly
RMM-026		ARM—Cross arm assembly
RMR-003		RATCHET—Ratchet and bracket assembly
RMS-084		SPRING—Gear indexing spring
RMS-085		SPRING—Cross arm return spring
RMS-086		SPRING—Cam lever spring
RMS-087		SPRING—Ratchet gear return spring
RMS-088		SPRING—Tuning spring
RMS-089		SPRING—Kick-off spring
RMS-090		SPRING—Lever shaft spring
RMS-091		SPRING—Solenoid switch spring
RMS-092		SPRING—Solenoid switch contact spring
RMS-094		SHAFT—Tuning shaft and gear assembly (Kaiser)
RMS-095		SHAFT—Tuning shaft and gear assembly (Frazer)
RMU-025		ASSEMBLY—Turret assembly
RMX-005	S3	LAMP—Dial light bulb

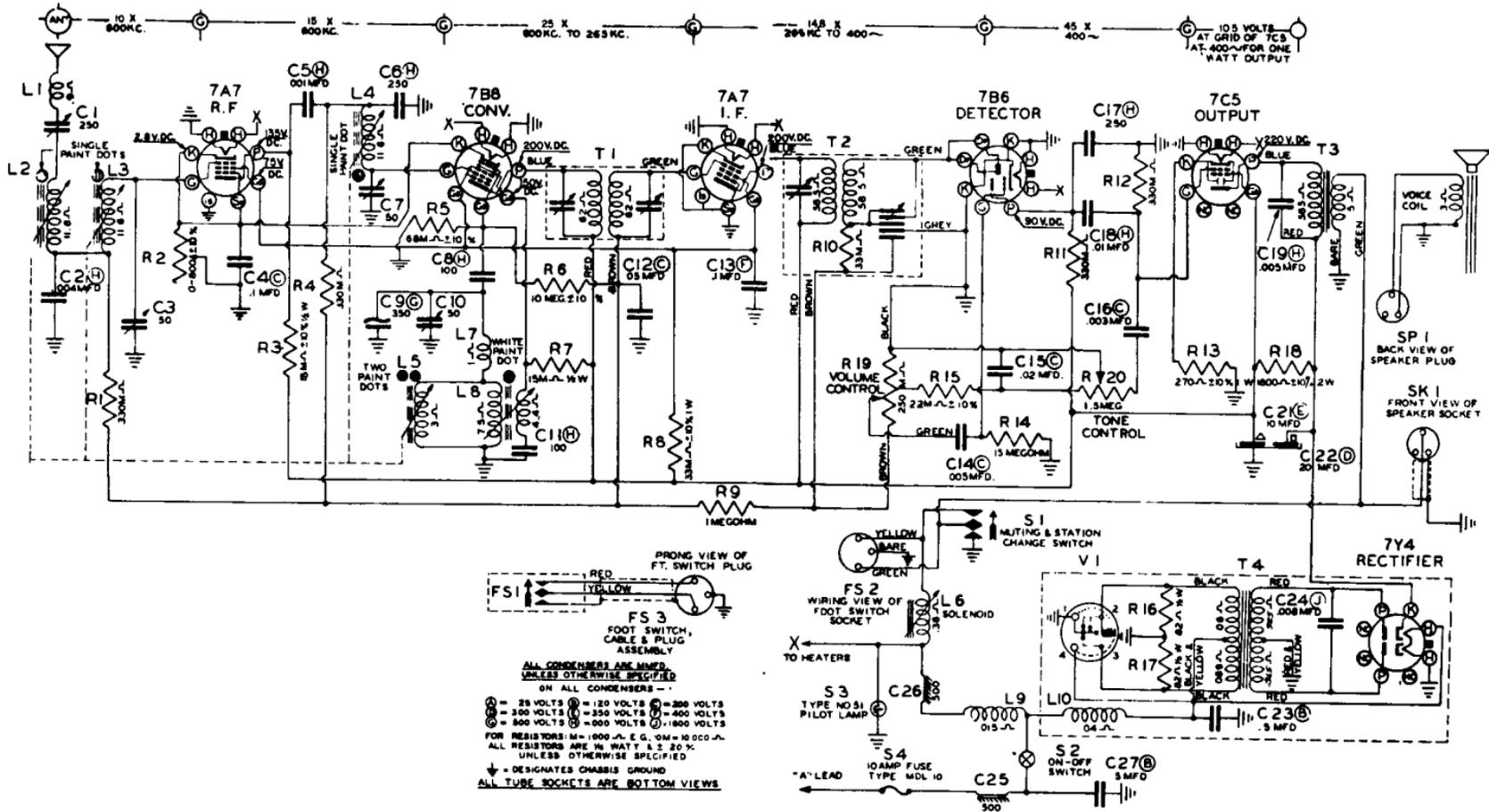
Cat. No.	Symbol	Description
CHASSIS COMPONENTS		
RAP-003		PLATE—Speaker mounting plate
RCE-049	C20, 21, 22	CAPACITOR—10 mfd., 300 v., 20 mfd., 350 v., dry electrolytic
RCN-078	C24	CAPACITOR—.008 mfd., 1600 v., paper
RCN-079	C24	CAPACITOR—.350 mfd., compensator
RCN-275	C6	CAPACITOR—250 mfd., mica
RCY-025	C17	CAPACITOR—250 mfd., mica
RJF-026	C7	TRIMMER—R-f trimmer, 50 mfd.
RCY-027	C10	TRIMMER—Detector trimmer, 50 mfd.
RLI-028	C1	TRIMMER—Oscillator trimmer, 50 mfd.
RDW-003		TRIMMER—Antenna trimmer, 250 mfd.
REF-002	S4	WINDOW—Dial window
REM-002	C25, 26	FUSE—10 amp. line fuse
RHS-002	V1	DISC—Spark plate disc
RHW-005		VIBRATOR—Nonsynchronous vibrator
RJS-068		WASHER—Vibrator cushion washer
RJS-069		SOCKET—Foot switch cable plug socket
RJS-070		SOCKET—Lokalt tube socket
RJS-071		SOCKET—Antenna connector and bracket assembly
RLC-048	L7	SOCKET—Vibrator socket
RLC-049	L8	COIL—Oscillator series coil
RLC-049	C9	COIL—Oscillator shunt coil
RLI-026	L10	CHOKO—Vibrator hash choke
RLI-027	L1	CHOKO—Antenna motor noise choke
RLI-028	L9	CHOKO—Motor noise choke
RNM-027	L2, 3	COILS—Antenna and r-f coil (right hand assembly)
RNM-028	L4, 5	COILS—Oscillator and converter coil (left hand assembly)
ROE-001	SP1	SPEAKER—6 in. x 9 in. oval dynamic speaker (field coil not replaceable)
ROG-001		GASKET—Speaker gasket
ROJ-001		CONE—Cone as a voice coil assembly
RCR-047	R19, R20, S2	CONTROL—250,000 volume control, 1.5 megohm tone control and power switch (Kaiser)
RCR-048	R2	POTENTIOMETER—300 ohm, sensitivity control

Cat. No.	Symbol	Description
CHASSIS COMPONENTS (Cont'd)		
RRC-049	R19, R20, S2	CONTROL—250,000 ohm, vol. control, 1.5 meg. tone control and power switch (Frazer)
RSX-012	S1	SWITCH—Band selector and muting switch assembly
RSX-013		SWITCH—Foot switch and cable assembly (63-1287)
RTL-041	T1	TRANSFORMER—1st: f transformer
RTL-042	T2	TRANSFORMER—2nd: f transformer
RTL-043	T3	TRANSFORMER—Speaker output transformer
RTP-043	T4	TRANSFORMER—Power transformer
RWB-001		CABLE—Battery cable (fuse to fuse)
RWB-002		CABLE—Battery cable (let to ammeter)
RWX-005	SK1	CAPACITOR—Speaker cable and socket
UCC-003	C16	CAPACITOR—.003 mfd., 200 v., paper
UCC-005	C15	CAPACITOR—.005 mfd., 200 v., paper
UCC-010	C14	CAPACITOR—.02 mfd., 200 v., paper
UCC-011	C12	CAPACITOR—.01 mfd., 200 v., paper
UCC-013	C4	CAPACITOR—.01 mfd., 200 v., paper
UCC-016	C23, 27	CAPACITOR—.05 mfd., 200 v., paper
UCC-030	C13	CAPACITOR—.05 mfd., 120 v., paper
UCC-035	C5	CAPACITOR—.01 mfd., 600 v., paper
UCC-038	C2	CAPACITOR—.004 mfd., 600 v., paper
UCC-039	C19	CAPACITOR—.005 mfd., 600 v., paper
UCC-040	C18	CAPACITOR—.01 mfd., 600 v., paper
UCO-1028	C8, 11	CAPACITOR—100 mfd., mica
URD-023	R16, 17	RESISTOR—82 ohms, ½ w., carbon
URD-027	R2	RESISTOR—120 ohms, ½ w., carbon
URD-077	R7	RESISTOR—15,000 ohms, ½ w., carbon
URD-079	R9	RESISTOR—18,000 ohms, ½ w., carbon
URD-080	R15	RESISTOR—18,000 ohms, ½ w., carbon
URD-085	R10	RESISTOR—22,000 ohms, ½ w., carbon
URD-087	R21	RESISTOR—33,000 ohms, ½ w., carbon
URD-109	R1, 4, 11, 17	RESISTOR—100,000 ohms, ½ w., carbon
URD-113	R23	RESISTOR—330,000 ohms, ½ w., carbon
URD-117	R5	RESISTOR—47,000 ohms, ½ w., carbon
URD-121	R9	RESISTOR—69,000 ohms, ½ w., carbon
URD-145	R6	RESISTOR—1 meg., ½ w., carbon
URD-149	R14	RESISTOR—10 meg., ¼ w., carbon
URE-005	R8	RESISTOR—1 meg., ¼ w., carbon
URE-039	R13	RESISTOR—15 meg., ¼ w., carbon
URF-055	R18	RESISTOR—33,000 ohms, 1 w., carbon
		RESISTOR—270 ohms, 1 w., w. w.
		RESISTOR—1800 ohms, 2 w., w. w.

Cat. No.	Symbol	Description
MOTOR NOISE SUPPRESSION KIT		
RCN-004		CAPACITOR—Ignition coil capacitor, .25 mfd., 200 v. metal case
RCN-005		CAPACITOR—Voltage regulator capacitor, .5 mfd., 200 v. metal case
RCN-006		CAPACITOR—Generator capacitor, 1 mfd., 200 v. metal case
RMS-083		SPRING—Motor hood bond spring
RNN-004		SUPPRESSOR—Distributor suppressor
KNOBBS AND INSTALLATION PARTS		
RAD-21		BRACKET—Receiver mounting bracket
RAP-001		PLATE—Trim plate
RAP-002		PLATE—Trim plate (Kaiser)
RDK-086		KNOB—Tuning knob, trim knob, and set screw (Kaiser)
RDK-087		KNOB—Volume control knob (Frazer)
RDK-088		KNOB—Tone control knob
RDK-089		KNOB—Volume control knob (Kaiser)
RDK-090		KNOB—Tuning knob and set screw assembly (Frazer)
RHM-032		STUD—Speaker mounting stud
RHN-001		NUT—Trim mounting wing nut
RHN-002		NUT—Speaker mounting wing nut
RHN-003		NUT—Trim plate mounting nut
RHS-004		BOLT—Receiver mounting bolt, ¼ 20 x 1 in.
RHS-005		Hex. hd. M. S. steel cadmium plated
RMM-025		SPACER—Control knob spacer (Frazer only)
RMS-093		KNOB RETAINING SPRING

* In ordering, be sure to give color code information.

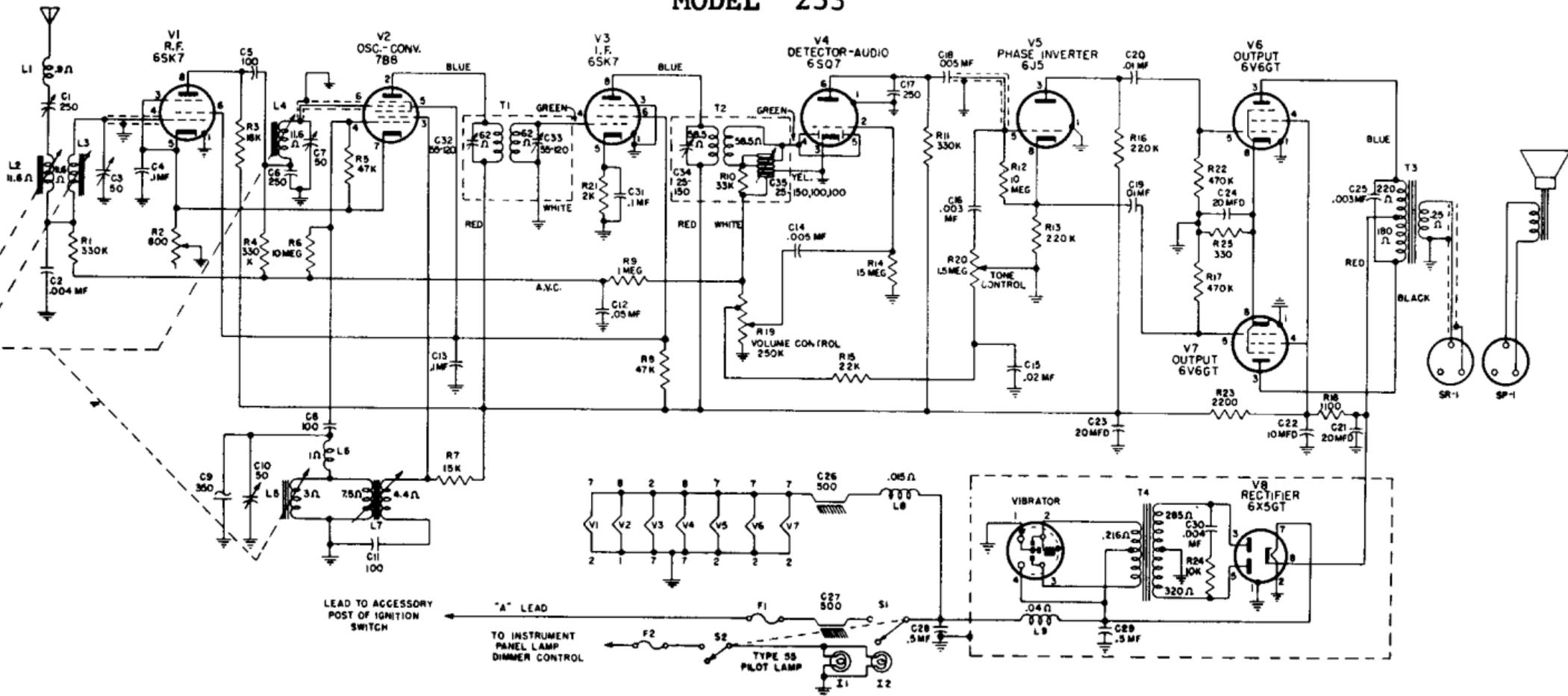
MODEL 231



MODEL 231, see MODEL 230 for
additional parts

Cat. No.	Symbol	Description	Cat. No.	Symbol	Description
RAD-030		BRACKET—Guide rod bracket	RLX-013		COIL—Osc. and conv. (left hand) coil and shield assembly (blue code dot)
RAP-005		PLATE—Protector plate (between solenoid coil and lever mounting plate)	RMB-006		SPACER—Cam spacing bushing, on turret shaft, $\frac{3}{8}$ inches
REI-008		CORE—Slug tuning core and adjusting spring (red code dot)	RMB-007		SPACER—Cam spacing bushing, on turret shaft, $\frac{1}{2}$ inch
REI-009		CORE—Slug tuning core and adjusting spring (green code dot)	RMC-020		CAM—Dial indicator cam
REI-010		CORE—Slug tuning core and adjusting spring (yellow code dot)	RMD-001		DISC—Indexing disc
REI-011		CORE—Slug tuning core and adjusting spring (blue code dot)	RMG-006		GEAR—Ratchet gear
RHH-005		TURRET SCREW LOCK RING	RML-011		MOUNTING PLATE AND LEVER ASSEMBLY
RHH-006		WASHER—Retaining washer on turret shaft	RMM-026		CROSS-ARM ASSEMBLY
RHS-013		TURRET SCREW (MANUAL)	RMM-029		SPACER—Gear and disc spacer
RHS-014		TURRET SCREW (AUTOMATIC)	RMM-048		TURRET STOP (AUTOMATIC)
RJP-016		BRACKET—Solenoid, plug, and bracket assembly	RMM-049		TURRET STOP (MANUAL)
RLS-001		SOLENOID AND TERMINAL ASSEMBLY	RMR-005		RATCHET AND BRACKET ASSEMBLY
RLX-006		COIL—Ant. and r.f. (right hand) coil and shield assembly (red code dot)	RMS-084		SPRING—Gear indexing spring
RLX-007		COIL—Ant. and r.f. (right hand) coil and shield assembly (green code dot)	RMS-085		SPRING—Cross-arm return spring
RLX-008		COIL—Ant. and r.f. (right hand) coil and shield assembly (yellow code dot)	RMS-086		SPRING—Cam lever spring
RLX-009		COIL—Ant. and r.f. (right hand) coil and shield assembly (blue code dot)	RMS-087		SPRING—Ratchet gear return spring
RLX-010		COIL—Osc. and conv. (left hand) coil and shield assembly (red code dot)	RMS-088		SPRING—Lever spring
RLX-011		COIL—Osc. and conv. (left hand) coil and shield assembly (green code dot)	RMS-089		SPRING—Kick-off spring
RLX-012		COIL—Osc. and conv. (left hand) coil and shield assembly (yellow code dot)	RMS-090		SPRING—Tuning shaft spring
			RMU-025		SHAFT—Tuning shaft and gear assembly
			RMU-026		ROD—Guide rod
			RMX-085		TURRET—Turret assembly

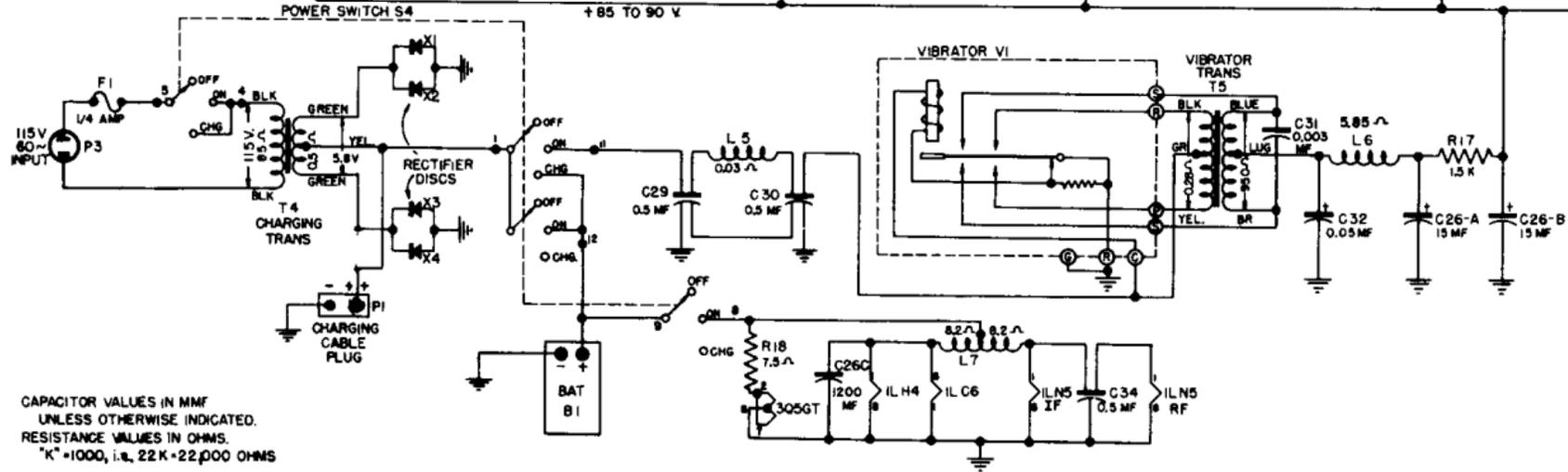
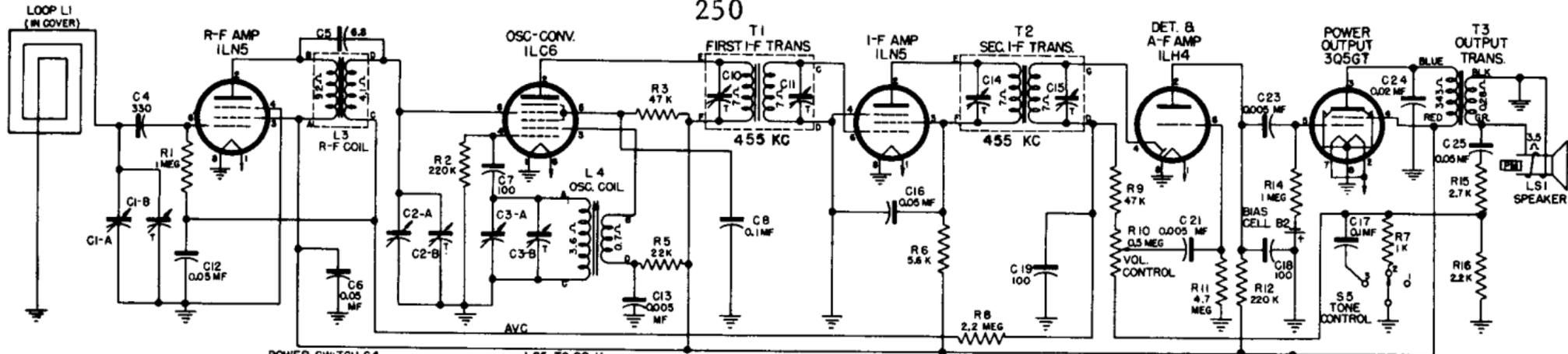
MODEL 233



PURCHASE PARTS FROM NEAREST GENERAL ELECTRIC WHOLESALE DISTRIBUTOR

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-623	C16	CAPACITOR—.003 mf., 600 v., carbon	\$.025	RDK-145		KNOB—Tone control knob	\$1.15
UCC-625	C14, 18	CAPACITOR—.005 mf., 600 v., paper	.25	RDK-146		KNOB—Volume control knob	.70
UCC-630	C19, 20	CAPACITOR—.01 mf., 600 v., paper	.30	RDK-147		KNOB—Tuning control knob	.25
UCC-631	C15	CAPACITOR—.02 mf., 600 v., paper	.30	RDP-043		POINTER—Dial scale pointer	.70
UCC-635	C12	CAPACITOR—.05 mf., 600 v., paper	.40	RDS-079		DIAL SCALE	1.80
UCC-640	C4, 19, 20, 31	CAPACITOR—.1 mf., 600 v., paper	.45	RDP-011		WINDOW—Dial scale window	.30
UCC-645	C28, 29	CAPACITOR—.5 mf., 600 v., paper	.80	RDX-042		PUSHBUTTON—Pushbutton with retaining spring	.25
UCU-1028	C5	CAPACITOR—100 mmf., 600 V., mica	.25	*REI-020		CORE—Tuning core (coded red)	.40
URD-077	R7	RESISTOR—15,000 ohms, 1/2 w., carbon	.13	*REI-021		CORE—Tuning core (coded green)	.40
URD-079	R3	RESISTOR—18,000 ohms, 1/2 w., carbon	.13	*REI-022		CORE—Tuning core (coded yellow)	.40
URD-081	R15	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	*REI-023		CORE—Tuning core (coded blue)	.40
URD-089	R5	RESISTOR—47,000 ohms, 1/2 w., carbon	.13	REV-002		VIBRATOR	4.10
URD-105	R13, 16	RESISTOR—220,000 ohms, 1/2 w., carbon	.13	RIS-002		INSULATOR—Textolite strip insulator for tuning core stem support	.10
URD-109	R1, 4, 11	RESISTOR—330,000 ohms, 1/2 w., carbon	.13	RJS-015		LIGHT SHIELD—Rubber strip (channeled) used as dial light barrier	.35
URD-113	R17, 22	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RJS-069		SOCKET—Octal socket for 6SK7, 6AQ7, 6J5, 6V6GT, and 6X5GT tubes	.20
URD-121	R9	RESISTOR—1 meg., 1/2 w., carbon	.13	RJS-071		SOCKET—Laktal socket for 7B8 tube	.25
URD-145	R6, 12	RESISTOR—10 meg., 1/2 w., carbon	.13	RJS-121		SOCKET—Vibrator socket	.25
URD-1056	R21	RESISTOR—2,000 ohms, 1/2 w., carbon	.17	RJS-122		SOCKET—Antenna connector socket	.20
URE-057	R23	RESISTOR—2,200 ohms, 1 w., carbon	.17	RJS-123		SOCKET—Dial lamp socket and leads	.40
URE-073	R24	RESISTOR—10,000 ohms, 1 w., carbon	.17	RJX-024		SOCKET AND CABLE—Speaker socket and cable	.90
URE-089	R8	RESISTOR—47,000 ohms, 1 w., carbon	.17	RJX-025		CABLE ASSEMBLY—Cable and fuse ferrule (lead to instrument light control)	.80
URE-1050	R18	RESISTOR—1,100 ohms, 1 w., carbon	.23	RKP-005		INSTALLATION KIT—Knobs, mounting hardware, ignition and noise filter components, etc.	4.35
URF-037	R25	RESISTOR—330 ohms, 1 w., carbon	.25	RLC-048	L6	COIL—Oscillator series coil	.60
SPECIALIZED REPLACEMENT PARTS				RLC-049	L7	COIL—Oscillator shunt coil	1.75
RAC-054		COVER—For vibrator power supply compartment	\$.025	RLI-063	L1	CHOKE—Antenna noise choke coil	.60
RAP-009		PLATE—Mounting plate for centering volume control	.05	RLI-064	L2	CHOKE—Motor noise choke coil	.55
RAP-010		PLATE—Backing plate for dial scale	.45	RLX-017	L2, 3	COIL—Antenna and r-f coil in shield assembly (coded red)	4.30
RAP-011		PLATE—Backing plate for dial window	.35	RLX-018	L2, 3	COIL—Antenna and r-f coil in shield assembly (coded green)	4.30
RCC-092	C25	CAPACITOR—.003 mf., 1600 v., paper	.40	RLX-019	L2, 3	COIL—Antenna and r-f coil in shield assembly (coded yellow)	4.30
RCC-093	C30	CAPACITOR—.004 mf., 1600 v., paper	.45	RLX-020	L2, 3	COIL—Antenna and r-f coil in shield assembly (coded green)	4.30
RCE-075	C21, 22, 23, 24	CAPACITOR—20 mf., 350 v.; 10 mf., 300 v.; 20 mf., 300 v.; 20 mf., 25 v.; electrolytic	3.45	RLX-021	L4, 5	COIL—Oscillator and converter coil in shield assembly (coded red)	3.90
RCN-004		CAPACITOR—For ignition coil noise suppression	.85	RLX-022	L4, 5	COIL—Oscillator and converter coil in shield assembly (coded green)	3.90
RCN-005		CAPACITOR—For voltage regulator noise suppression	.75	RLX-023	L4, 5	COIL—Oscillator and converter coil in shield assembly (coded yellow)	3.90
RCN-006		CAPACITOR—For auto battery generator noise suppression	1.00	RLX-024	L4, 5	COIL—Oscillator and converter coil in shield assembly (coded blue)	3.90
RCN-008	C9	CAPACITOR—350 mmf., compensator	.55	RMM-083		NUT—Special, fits over control shaft bushings for mounting	.10
RCU-190	C2	CAPACITOR—.004 mf., 600 v., mica	.75	RMS-083		SPRING—Contact spring for motor compartment brush holding	.10
RCU-279	C6, 17	CAPACITOR—250 mmf., 600 v., mica	.25	ROE-001	R2	SPEAKER—6 x 9 inches, oval, PM	10.75
RCU-283	C5	CAPACITOR—.001 mf., 600 v., mica	.30	RRC-048		POTENTIOMETER—0-800 ohms (Sensitivity control)	.50
RCU-284	C8	CAPACITOR—100 mmf., 600 v., mica	.25	RRC-093	R19, 20, S1, 2	POTENTIOMETER AND SWITCH—250,000 and 1.5 meg. dual (Volume, Tone, and On-Off controls)	2.95
RCY-028	C1	TRIMMER—250 mmf., antenna trimmer	.50	RRD-1014	R14	RESISTOR—15 meg., 1/2 w., carbon	.13
RCY-050	C3, 7, 10	TRIMMER STRIP—50 mmf., 50 mmf., 50 mmf., r-f, conv., and osc. trimmers	1.30	RRN-004		DISTRIBUTOR SUPPRESSOR	.36
RDE-033		ESCUTCHEON—Dial scale window cutcheon	.50	RTL-086	T1	TRANSFORMER—1st I-F transformer	2.20
				RTL-087	T2	TRANSFORMER—2nd I-F transformer	2.55
				RTO-056	T3	TRANSFORMER—Audio output transformer	2.85
				RTP-065	T4	TRANSFORMER—Power transformer	7.25
				RWX-013		CABLE ASSEMBLY—Cable and fuse ferrule (lead to ignition switch)	.85

250



CAPACITOR VALUES IN MMF
 UNLESS OTHERWISE INDICATED.
 RESISTANCE VALUES IN OHMS.
 "K" = 1000, i.e., 22 K = 22,000 OHMS

REPLACEMENT PARTS LIST MODEL 250

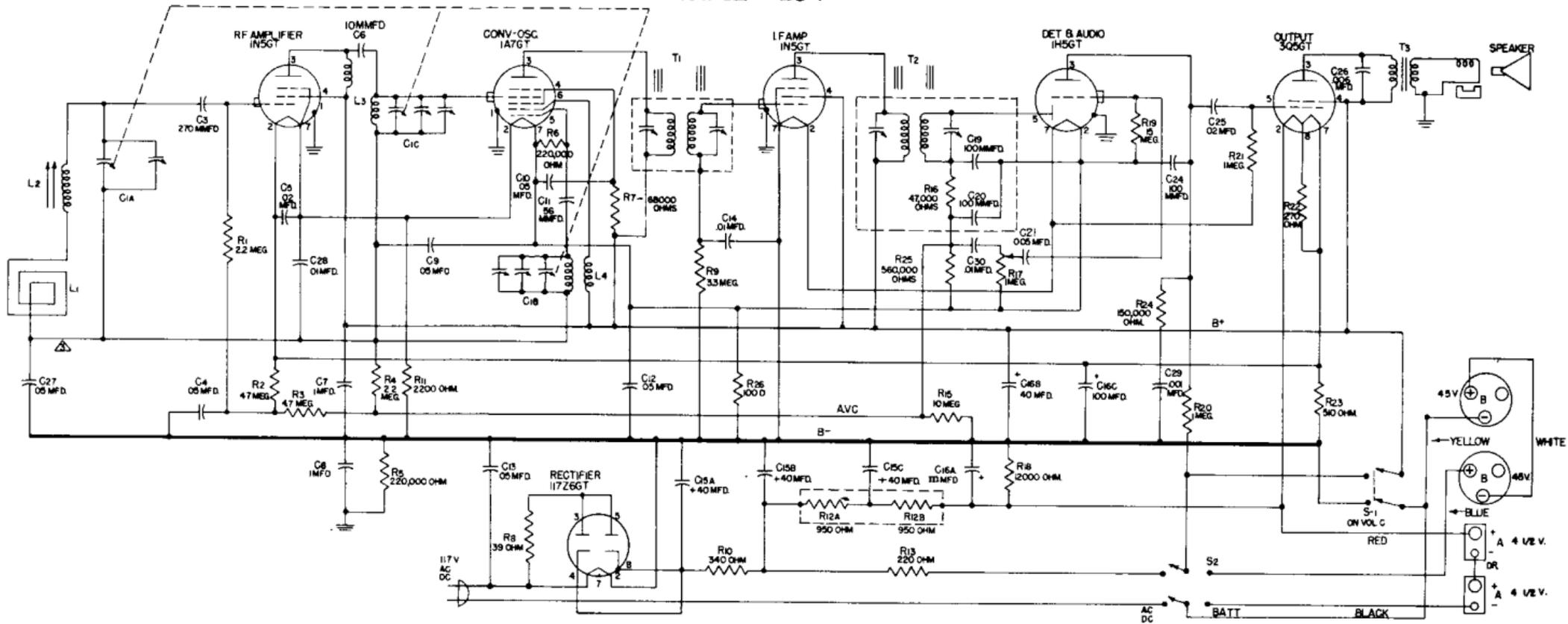
CAT. NO.	SYMBOL	DESCRIPTION
UNIVERSAL G-E REPLACEMENT PARTS LIST		
UCC-030	C8, 17	CAPACITOR—0.1 mf., 400 v., paper
UCC-039	C13, 21, 23	CAPACITOR—0.005 mf., 600 v., paper
UCC-041	C24	CAPACITOR—0.02 mf., 600 v., paper
UCN-506	C5	CAPACITOR—6.8 mmf., ceramic
UCU-028	C7, 18, 19	CAPACITOR—100 mmf., mica
UCU-040	C4	CAPACITOR—330 mmf., mica
UOP-009	L51	LOUDSPEAKER— $\frac{3}{4}$ "-inch P.M. speaker
URD-049	R7	RESISTOR—1,000 ohms, $\frac{1}{2}$ w., carbon
URD-057	R16	RESISTOR—2,200 ohms, $\frac{1}{2}$ w., carbon
URD-059	R15	RESISTOR—2,700 ohms, $\frac{1}{2}$ w., carbon
URD-067	R6	RESISTOR—5,500 ohms, $\frac{1}{2}$ w., carbon
URD-081	R5	RESISTOR—22,000 ohms, $\frac{1}{2}$ w., carbon
URD-089	R3, 9	RESISTOR—47,000 ohms, $\frac{1}{2}$ w., carbon
URD-105	R2, 12	RESISTOR—220,000 ohms, $\frac{1}{2}$ w., carbon
URD-121	R1, 14	RESISTOR—1 meg., $\frac{1}{2}$ w., carbon
URD-129	R8	RESISTOR—2.2 meg., $\frac{1}{2}$ w., carbon
URD-137	R11	RESISTOR—4.7 meg., $\frac{1}{2}$ w., carbon
URE-053	R17	RESISTOR—1,500 ohms, 1 w., carbon

SPECIALIZED G-E REPLACEMENT PARTS

RAC-002		COVER—Battery compartment cover
RAC-003		COVER—Power supply compartment cover
RAC-006		COVER—Case back cover (brown)
RAC-007		COVER—Case back cover (gray)
RAC-010		COVER—Case left end cover (brown)
RAC-011		COVER—Case left end cover (gray)
RAC-012		COVER—Case right end cover (brown)
RAC-013		COVER—Case right end cover (gray)
RAG-001		COVER—Case front and grille (brown)
RAG-003		COVER—Case front and grille (gray)
RAI-001		BRACE—Case cover brace assembly (brown)
RAI-002		BRACE—Case cover brace assembly (gray)
RAX-004		COVER—Case cover assembly (brown)
RAX-005		ASSEMBLY—Cover stay arm assembly
RAX-006		COVER—Case cover assembly (gray)
REC-001	B2	CEL—Bias coil
RCC-028	C6, 12, 16, 25, 32	CAPACITOR—0.05 mf., 400 v., paper
RCC-069	C34	CAPACITOR—0.5 mf., 120 v., paper
RCC-070	C29, 30	CAPACITOR—0.5 mf., 120 v., paper
RCC-073	C31	CAPACITOR—0.003 mf., 1500 v., paper
REX-001		Rectifier
RAC-018		Cover (gray)
RAC-019		Cover (bl.-gr.)
RAC-020		Cover (copper)
RAC-021		Cover (Right end) (gray)
RAC-022		Cover (Right end) (bl.-gr.)
RAC-023		Cover (Right end) (copper)
RAC-024		Cover (Left end) (gray)
RAC-025		Cover (Left end) (bl.-gr.)
RAC-026		Cover (Left end) (copper)
RAG-010		Grille (gray)
RAG-011		Grille (bl.-gr.)
RAG-012		Grille (copper)
RHY-001		Handle (brown)

CAT. NO.	SYMBOL	DESCRIPTION
SPECIALIZED G-E REPLACEMENT PARTS		
RCB-007	C26A, B, C	CAPACITOR—15 mf., 150 v.; 15 mf., 150 v.; 1200 mf., 1.5 v. electrolytic
RCT-008	C1A, B, 2A, B, 3A, B,	CONDENSER—Tuning condenser and trim-
RCD-007		CORD—Drive cord and tension spring
RDE-006		ESCUTCHEON—Dial scale escutcheon
RDK-020		KNOB—Control knob (plain)
RDK-021		KNOB—Control knob (pointer)
RDP-008		POINTER—Dial pointer assembly
RDS-013		SCALE—Dial scale
REB-001	F1	FUSE— $\frac{1}{2}$ -amp. fuse, Type 3AG
REU-001	V1	VIBRATOR—Vibrator unit
REX-001	X1, 2, 3, 4	RECTIFIER—Copper-oxide rectifier assembly
RHF-001		FOOT—Cabinet foot
RHS-003		TUBE—Cover lock knob
RHQ-002		TUBE—Battery vent tube
RHX-003		HARDWARE—Tuning condenser mtg. hard- ware
RIG-001		GASKET Dial scale gasket
RJS-019		SOCKET—Vibrator socket
RJS-020		SOCKET—Loktal tube socket
RJS-021		PLATE—Electrolytic capacitor mounting plate
RJS-026		SOCKET—Octal base tube socket
RJW-001		HOLDER—Fuse holder
RLB-002	L3	COIL—R-f coil
RLC-008	L4	COIL—Oscillator coil
RLF-001	L5, 6	CHOKE—Vibrator and B + choke
RLP-002	L7	CHOKE—Filament choke
RLQ-008	L1	BEAM-A-SCOPE—Loop antenna assembly (in cover)
RMC-008		CAM—Cover lock mechanism cam
RMC-009		CATCH—Cover lock mechanism catch
RMU-010		SHAFT—Tuning shaft
RMW-004		PULLEY—Pulley and stud (small pulley)
RMW-009		PULLEY—Pulley and stud (large pulley)
RMX-013		CATCH—Battery case catch
RRC-008	R10	VOLUME CONTROL—0.5 meg., potentiometer
RRG-001	R18	RESISTOR—7.5 ohms, $\frac{1}{2}$ w., carbon
RSW-009	S4	SWITCH—Power selector switch
RSW-010	S5	SWITCH—Tone selector switch
RTF-001	T1	TRANSFORMER—Rectifier transformer
RTI-011	T2	TRANSFORMER—1st i-f transformer
RTL-012	T1	TRANSFORMER—2nd i-f transformer
ROT-007	T3	TRANSFORMER—Output transformer
RTW-001	T5	TRANSFORMER—Vibrator transformer
RWL-005	P3	PLUG—Power cord and plug
RHY-002		Handle (gray)
RHY-003		Handle (gray)
RHY-004		Handle (bl.-gr.)
RHY-005		Handle (copper)
RMC-025		Bias Clamp
RAX-011		Top Cover (gray)
RAX-012		Top Cover (bl.-gr.)
RAX-013		Top Cover (copper)
RHK-002		Lock Knob (gray)
RHK-003		Lock Knob (gray)
RHK-004		Lock Knob (bl. gr.)
RHK-005		Lock Knob (copper)
RAI-004		Assem. (gray)
RAI-005		Assem. (bl.-gr.)
RAI-006		Assem. (copper)

MODEL 254

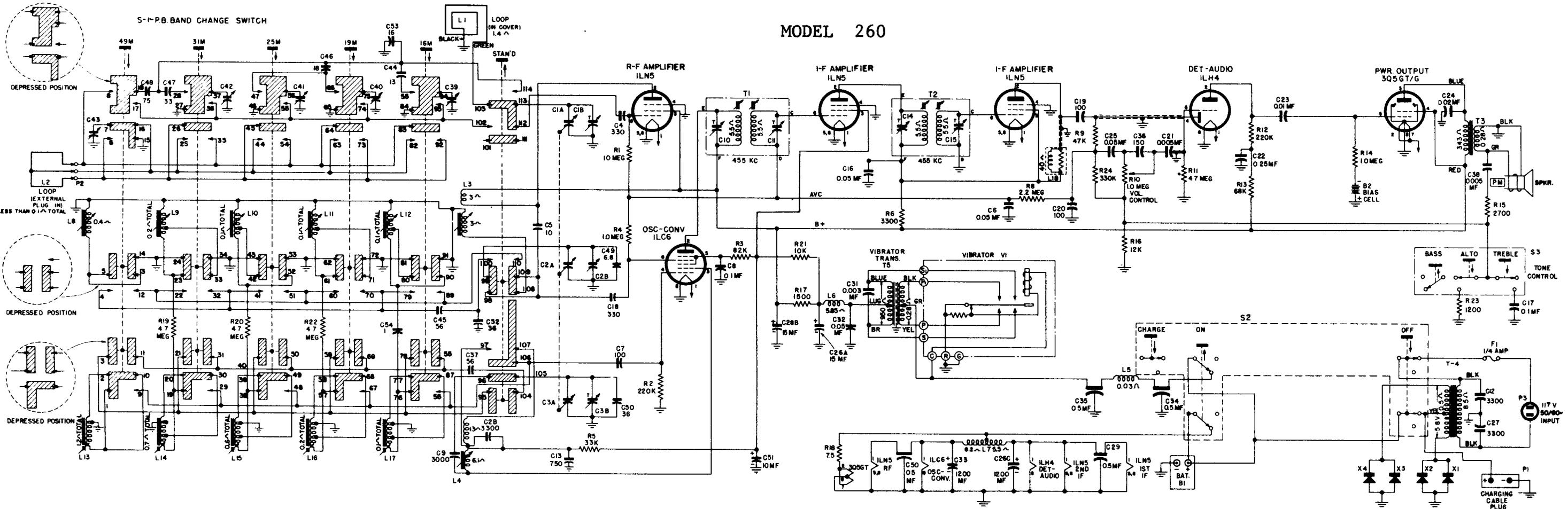


REPLACEMENT PARTS LIST—MODEL 254

CAT. NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS		
UCC-018	C29	CAPACITOR—0.001 mfd., 400 v., paper
UCC-025	C14, 28, 30	CAPACITOR—0.01 mfd., 400 v., paper
UCC-030	C7, 8	CAPACITOR—0.1 mfd., 400 v., paper
UCC-039	C21, 26	CAPACITOR—0.005 mfd., 400 v., paper
UCC-041	C5, 25	CAPACITOR—0.02 mfd., 600 v., paper
UCC-045	C4, 9, 10, 12, 13, 27	CAPACITOR—0.05 mfd., 600 v., paper
UCU-1004	C6	CAPACITOR—10 mmfd., 500 v., mica
UCU-1022	C11	CAPACITOR—56 mmfd., 500 v., mica
UCU-1028	C24	CAPACITOR—100 mmfd., 500 v., mica
UCU-1038	C3	CAPACITOR—270 mmfd., 500 v., mica
UOP-546		LOUDSPEAKER—5¼-inch PM speaker
UOX-008		CONE—Replacement cone
URD-049	R26	RESISTOR—1000 ohms, ½ w., carbon
URD-057	R11	RESISTOR—2200 ohms, ½ w., carbon
URD-093	R7	RESISTOR—68,000 ohms, ½ w., carbon
URD-101	R24	RESISTOR—150,000 ohms, ½ w., carbon
URD-105	R5, 6	RESISTOR—220,000 ohms, ½ w., carbon
URD-113	R25	RESISTOR—470,000 ohms, ½ w., carbon
URD-121	R20, 21	RESISTOR—1 meg., ½ w., carbon
URD-129	R1, 4	RESISTOR—2.2 meg., ½ w., carbon
URD-133	R9	RESISTOR—3.3 meg., ½ w., carbon
URD-137	R2, 3	RESISTOR—4.7 meg., ½ w., carbon
URD-145	R15	RESISTOR—10 meg., ½ w., carbon
URD-149	R19	RESISTOR—15 meg., ½ w., carbon
URE-033	R13	RESISTOR—200 ohms, 1 w., carbon
URE-035	R22	RESISTOR—270 ohms, 1 w., carbon
URE-1042	R23	RESISTOR—510 ohms, 1 w., carbon
URF-075	R18	RESISTOR—12,000 ohms, 2 w., carbon
SPECIALIZED REPLACEMENT PARTS		
SAT-001		CABINET—Tan finish cabinet
SCE-020	C16A, B, C	CAPACITOR—20 mf., 150 v.; 40 mf., 150 v.; 100 mf., 50 v.; electrolytic

CAT. NO.	SYMBOL	DESCRIPTION
SPECIALIZED REPLACEMENT PARTS (CONT'D)		
SCE-021	C15A, B, C	CAPACITOR—40 mf., 150 v.; 40 mf., 150 v.; 40 mf., 150 v.; electrolytic
SCT-010	C1A, B, C	CONDENSER—Tuning condenser, pulley, and trimmers
SDC-002		CORD—Dial cord
SDK-036		KNOB—Control knob
SDP-003		POINTER—Dial pointer
SDS-012		SCALE—Dial scale
SDW-003		WINDOW—Dial scale window
SDX-006		DRIVE—Dial drive assembly
SJJ-009		CONNECTOR—Female speaker connector
SJJ-010		CONNECTOR—Female antenna connector
SJP-007		CONNECTOR—Male 2-contact "A" battery connector
SJP-008		CONNECTOR—Male 3-contact "B" battery connector
SJP-009		CONNECTOR—Male speaker connector, 4- contact
SJS-031		SOCKET—Octal tube socket
SJS-035		SOCKET—Octal tube socket
SLA-002	L2	COIL—Antenna loading coil
SLB-002	L3	COIL—R-F transformer
SLC-011	L4	COIL—Oscillator coil
SLL-003	L1	BEAM-A-SCOPE—Loop antenna assembly
SMS-012		SPRING—Dial cord spring
SMS-013		SPRING—Indicator spring
SMX-014		TRIGGER—Trigger bushing assembly
SRC-044	R17, S1	VOLUME CONTROL—1.0 meg., potentiom- eter and switch
SRW-024	R12A, B	RESISTOR—1900 ohms, CT, 5 w., w.w.
SRW-025	R8	RESISTOR—39 ohms, 5 w., w.w.
SRW-026	R10	RESISTOR—340 ohms, 5 w., w.w.
SSS-009	S2	SWITCH—Battery-line selector slide switch
STL-009	T1	TRANSFORMER—1st I-F transformer
STL-010	T2	TRANSFORMER—2nd I-F transformer
STO-007	T3	TRANSFORMER—Output transformer
SWL-006		CORD—Power cord

MODEL 260



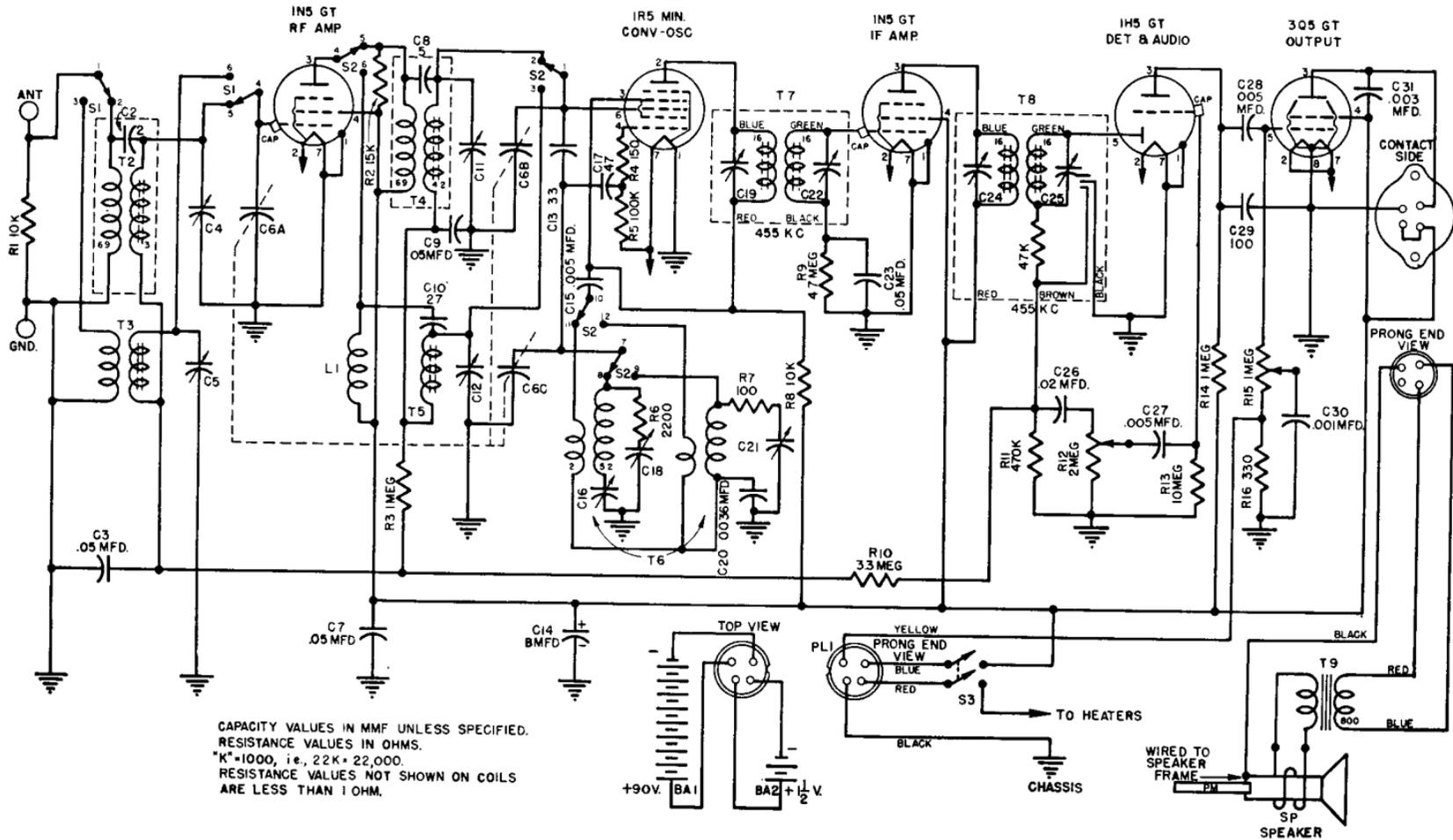
REPLACEMENT PARTS LIST—MODEL 260

Part No.	Symbol	Description
UNIVERSAL REPLACEMENT PARTS		
UCC-030	C8, 17	CAPACITOR—1 mfd., 400 v., paper
UCC-032	C22	CAPACITOR—25 mfd., 400 v., paper
UCC-039	C21, 38	CAPACITOR—0.05 mfd., 400 v., paper
UCC-040	C4	CAPACITOR—0.1 mfd., 600 v., paper
UCC-041	C24	CAPACITOR—0.02 mfd., 600 v., paper
UCC-048	C6, 16, 25,	CAPACITOR—0.05 mfd., 400 v., paper
UCC-3049	C13	CAPACITOR—750 mmf., silver mica
UCM-501	C54	CAPACITOR—1.0 mfd., ceramic
UCM-2506	C49	CAPACITOR—0.8 mfd., mica
UCM-028	C19, 20	CAPACITOR—100 mmf., mica
UCM-064	C12, 27, 28	CAPACITOR—3300 mmf., mica
UCU-1032	C36	CAPACITOR—150 mmf., mica
UCU-1040	C4, 18	CAPACITOR—330 mmf., mica
UCU-2563	C9	CAPACITOR—3000 mmf., mica
UCW-1004	C53	CAPACITOR—10 mfd., ceramic
UCW-2007	C44	CAPACITOR—13 mfd., ceramic
UCW-2009	C3	CAPACITOR—16 mmf., ceramic
UCW-2010	C40	CAPACITOR—18 mmf., ceramic
UCW-2016	C47	CAPACITOR—23 mmf., ceramic
UCW-2017	C50, 52	CAPACITOR—36 mmf., ceramic
UCW-2022	C37, 45	CAPACITOR—56 mmf., ceramic
UCW-2025	C48	CAPACITOR—75 mmf., ceramic
UIC-001		CEMENT—Cement for speaker cone replacement
UIC-002		THINNER—Speaker cement thinner
UOX-545	SPKR	SPAKER—3 1/4 in. P.M. speaker
UOX-006		CONE—Replacement cone kit
URD-051	R23	RESISTOR—1200 ohms, 1/2 w., carbon
URD-059	R15	RESISTOR—2700 ohms, 1/2 w., carbon
URD-061	R6	RESISTOR—3300 ohms, 1/2 w., carbon
URD-073	R1	RESISTOR—10,000 ohms, 1/2 w., carbon
URD-075	R16	RESISTOR—12,000 ohms, 1/2 w., carbon
URD-085	R5	RESISTOR—33,000 ohms, 1/2 w., carbon
URD-089	R9	RESISTOR—47,000 ohms, 1/2 w., carbon
URD-093	R13	RESISTOR—68,000 ohms, 1/2 w., carbon
URD-095	R3	RESISTOR—82,000 ohms, carbon
URD-105	R2, 12	RESISTOR—220,000 ohms, 1/2 w., carbon
URD-109	R4	RESISTOR—330,000 ohms, 1/2 w., carbon
URD-121	R1, 4, 14	RESISTOR—13 meg. 1/2 w., carbon
URD-120	R28	RESISTOR—2.2 meg., 1/2 w., carbon
URD-137	R11, 19,	RESISTOR—4.7 meg., 1/2 w., carbon
	R20, 22	
URE-051	R17	RESISTOR—1500 ohms, 1 w., carbon

Part No.	Symbol	Description
SPECIALIZED REPLACEMENT PARTS		
RAC-002		COVER—Battery compartment cover
RAC-003		COVER—Power supply compartment cover
RAC-006		COVER—Case back cover (crinkle brown)
RAC-007		COVER—Case back cover (crinkle grey)
RAC-008		COVER—Case right end cover (crinkle brown)
RAC-009		COVER—Case right end cover (crinkle grey)
RAC-010		COVER—Case left end cover (crinkle brown)
RAC-011		COVER—Case left end cover (crinkle grey)
RAC-013		COVER—Back cover (Hammettone grey)
RAC-019		COVER—Back cover (Hammettone blue-green)
RAC-020		COVER—Back cover (Hammettone copper)
RAC-024		COVER—Left end cover (Hammettone grey)
RAC-025		COVER—Left end cover (Hammettone blue-green)
RAC-026		COVER—Left end cover (Hammettone copper)
RAC-030		COVER—Right end cover (Hammettone grey)
RAC-031		COVER—Right end cover (Hammettone blue-green)
RAC-032		COVER—Right end cover (Hammettone copper)
RAC-036		COVER—Antenna plug (crinkle brown)
RAC-037		COVER—Antenna plug (crinkle grey)
RAC-038		COVER—Antenna plug (Hammettone grey)
RAC-039		COVER—Antenna plug (Hammettone blue-green)
RAC-040		COVER—Antenna plug (Hammettone copper)
RAC-041		COVER—Trimmer cover (crinkle brown)
RAC-042		COVER—Trimmer cover (crinkle grey)
RAC-043		COVER—Trimmer cover (Hammettone grey)
RAC-044		COVER—Trimmer cover (Hammettone blue-green)
RAC-045		COVER—Trimmer cover (Hammettone copper)
RAG-005		COVER—Case front and grille cover (crinkle brown)
RAG-006		COVER—Case front and grille cover (crinkle grey)
RAG-013		COVER—Case front and grille cover (Hammettone grey)
RAG-014		COVER—Case front and grille cover (Hammettone blue-green)
RAG-015		COVER—Case front and grille cover (Hammettone copper)
RAI-001		BRACE—Cover brace assembly, supports hinge (crinkle brown)
RAI-002		BRACE—Cover brace assembly, supports hinge (crinkle grey)
RAI-004		BRACE—Cover brace assembly, supports cover (Hammettone grey)
RAI-005		BRACE—Cover brace assembly, supports cover (Hammettone blue-green)
RAI-006		BRACE—Cover brace assembly, supports cover (Hammettone copper)
RAX-004		COVER—Case top cover: assembly (crinkle brown)
RAX-005		COVER—Case top cover: assembly (crinkle grey)
RAX-006		COVER—Case top cover: assembly (Hammettone grey)
RAX-011		COVER—Top cover (Hammettone grey)

Part No.	Symbol	Description
SPECIALIZED REPLACEMENT PARTS (Cont'd)		
RAX-012		COVER—Top cover (Hammettone blue-green)
RAX-013		COVER—Top cover (Hammettone copper)
REC-001	B2	CELL—Miax cell assembly
REC-068	C30	CAPACITOR—0.5 mfd., 150 v., paper
REC-069	C29	CAPACITOR—0.5 mfd., 120 v., paper
REC-070	C34, 35	CAPACITOR—0.3 mfd., 120 v., paper
REC-071	C31	CAPACITOR—0.03 mfd., 1500 v., paper
RCB-007	C26A, B, C	CAPACITOR—15 mfd., 150 v., 15 mfd., 150 v., 1.2 mfd., 1.5 v.; dry electrolytic
RCB-015	C51	CAPACITOR—10 mfd., 150 v., dry electrolytic
RCB-016	C33	CAPACITOR—1200 mfd., 1.5 v., dry electrolytic
RCT-011	C1A, B; C1C	CONDENSER—Tuning condenser and trimmers
RCW-062	C7	CAPACITOR—100 mmf., ceramic
RCY-012	C39, 40, 41, C42, 43	TRIMMER STRIP—Antenna trimmer strip
RDB-005		PUSH BUTTON—Single push button
RDC-011		ASSEMBLY—Dial cord and spring
RDE-009		ESCUTCHEON—Main dial escutcheon
RDK-020		KNB—Tuning knob
RDK-033		KNB—Volume control knob
RDP-013		POINTER—Dial pointer assembly
RDX-017		SCALE—Dial scale
RDX-018		PUSH BUTTON—Charge-Tone push button and escutcheon assembly
RDX-022	SI	SWITCH—Push button band switch assembly
REX-001	F1	FUSE—5 amp. fuse, Type 3AG-1/2
REV-001	V1	VIBRATOR—Vibrator unit
REX-001	X1, 2, 3, 4	RECTIFIER—Power oxide rectifier assembly
RHK-001		FOOT Cabinet foot
RHK-002		KNB—Lock mechanism (crinkle brown)
RHK-003		KNB—Lock mechanism (crinkle grey)
RHK-004		KNB—Lock mechanism (Hammettone blue-green)
RHK-005		KNB—Lock mechanism (Hammettone copper)
RHX-003		HARDWARE—Tuning condenser mounting hardware
RHY-001		STUD—Handle stud and cotter
RHY-002		HANDLE—Case cover handle (crinkle brown)
RHY-003		HANDLE—Case cover handle (crinkle grey)
RHY-004		HANDLE—Case cover handle (Hammettone grey)
RHY-005		HANDLE—Case cover handle (Hammettone copper)
RIG-001		GASKET—Dial scale gasket
RJB-004	P2	BOARD—Loop antenna terminal board
RJS-001		PLUG—Retainer (ceramic light grey)
RJS-019		SOCKET—Vibrator socket
RJS-020		SOCKET—Loktal base tube socket
RJS-021		SOCKET—Octal base tube socket
RJS-026		SOCKET—Octal base tube socket
RJW-001		HOLDER—Fuse holder
RLB-011	L3	COIL—Broadcast RF coil
RLB-012	L4	COIL—RF coil, 49 meter
RLB-013	L9	COIL—RF coil, 31 meter
RLB-014	L10	COIL—RF coil, 25 meter
RLB-015	L11	COIL—RF coil, 19 meter
RLB-016	L12	COIL—RF coil, 16 meter
RLC-018	L4	COIL—Broadcast oscillator coil
RLC-019	L3	COIL—oscillator coil, 49 meter
RLC-020	L14	COIL—Oscillator coil, 31 meter
RLC-037	L15	COIL—Oscillator coil, 25 meter
RLC-038	L16	COIL—Oscillator coil, 19 meter
RLC-039	L17	COIL—Oscillator coil, 16 meter
RLF-001	L5 and 6	CHOKE—Vibrator and B+ choke
RLF-004	L7	CHOKE—Filament choke
RLI-007	L2	BEAM-SCOPE—SW band loop antenna (external)
RLI-012	L1	BEAM-A-SCOPE—"B" band loop in cover (crinkle brown)
RLI-011	L1	BEAM-A-SCOPE—"B" band loop in cover (crinkle grey)
RLI-020	L1	BEAM-A-SCOPE—"B" band loop in cover (Hammettone grey)
RLI-021	L1	BEAM-A-SCOPE—"B" band loop in cover (Hammettone blue-green)
RLI-022	L1	BEAM-A-SCOPE—"B" band loop in cover (Hammettone copper)
RLP-009	L18	CHOKE—I-F plate choke
RM-008		CAW—Cover lock mechanism cam
RM-009		CATCH—Cover lock mechanism catch
RMU-013		SHAFT—Tuning shaft and retainer ring
RMW-004		PULLEY—Dial drive pulley (small), and stud
PULW-000		PULLEY—Dial drive pulley (large), and stud
RMX-013		CATCH—Battery compartment cover catch
RMX-020		CHAIN—Trimmer cover chain
RMC-083		CATCH—Spring catch for cabinet cover
RMX-083		TUBE—Vent tube and casing
RRC-015	R10	VOLUME CONTROL—1.0 megohm potentiometer
RRW-018	R18	RESISTOR—7.5 ohm, 1/2 w., w.w.
RSP-003	S2 and 3	SWITCH—Operation and tone push button switch
RTC-001	T4	TRANSFORMER—Charging transformer
RTC-002	T6	TRANSFORMER—Charging transformer
RTI-028	T1 and 2	TRANSFORMER—IF transformer, 1st or 2nd detector
RTM-008	T3	TRANSFORMER—GT-90 transformer
RTV-001	T5	TRANSFORMER—Vibrator transformer
RWL-005	P3	CORD—Power cord

MODEL 280



CAPACITY VALUES IN MMF UNLESS SPECIFIED.
 RESISTANCE VALUES IN OHMS.
 *K=1000, i.e., 22K=22,000.
 RESISTANCE VALUES NOT SHOWN ON COILS
 ARE LESS THAN 1 OHM.

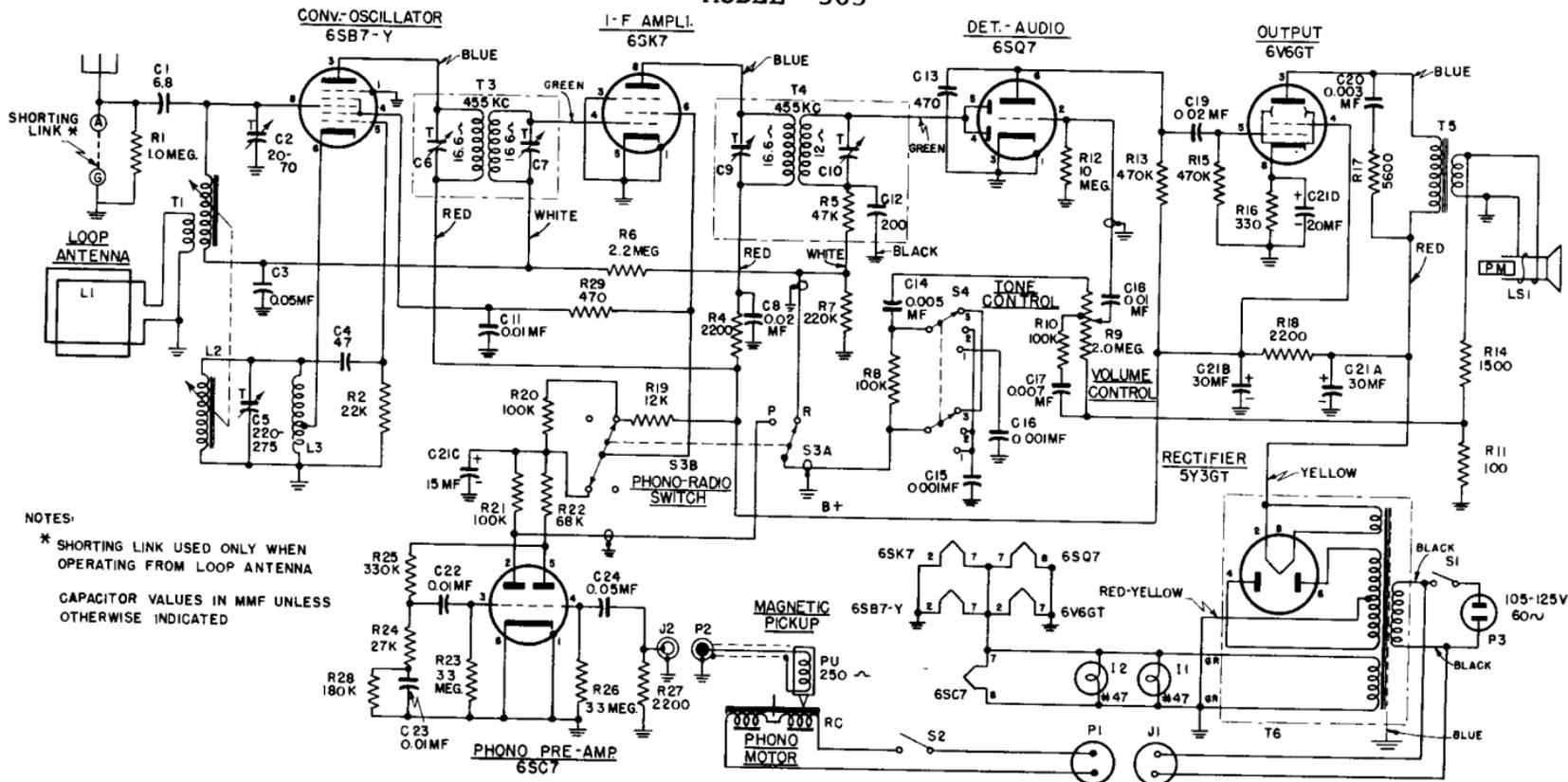
REPLACEMENT PARTS LIST - 280

PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS		
UCC-011	C3, 9, 23	CAPACITOR—.05 mfd., 200 v., paper
UCC-028	C7	CAPACITOR—.05 mfd., 400 v., paper
UCC-035	C30	CAPACITOR—.001 mfd., 600 v., paper
UCC-037	C31	CAPACITOR—.003 mfd., 600 v., paper
UCC-039	C15, 27, 28	CAPACITOR—.005 mfd., 600 v., paper
UCC-041	C26	CAPACITOR—.02 mfd., 600 v., paper
UCU-1014	C10	CAPACITOR—27 mmf., mica
UCU-1020	C17	CAPACITOR—47 mmf., mica
UCU-1028	C29	CAPACITOR—100 mmf., mica
UCU-2065	C20	CAPACITOR—3600 mmf., mica
UOP-654	SP	SPEAKER—6½ in. permanent magnet speaker
UOX-011		CONE—Speaker cone
URD-025	R7	RESISTOR—100 ohm, ½ w., carbon
URD-029	R4	RESISTOR—150 ohm, ½ w., carbon
URD-037	R16	RESISTOR—330 ohm, ½ w., carbon
URD-057	R6	RESISTOR—2200 ohm, ½ w., carbon
URD-073	R1, 8	RESISTOR—10,000 ohm, ½ w., carbon
URD-077	R2	RESISTOR—15,000 ohm, ½ w., carbon
URD-097	R5	RESISTOR—100,000 ohm, ½ w., carbon
URD-113	R11	RESISTOR—470,000 ohm, ½ w., carbon
URD-121	R3, 14	RESISTOR—1 meg., ½ w., carbon
URD-133	R10	RESISTOR—3.3 meg., ½ w., carbon
URD-137	R9	RESISTOR—4.7 meg., ½ w., carbon
URD-145	R13	RESISTOR—10 meg., ½ w., carbon

SPECIALIZED REPLACEMENT PARTS		
RAB-5001		BACK—Cabinet back
RCE-5001	C14	CAPACITOR—8 mfd., 150 v., electrolytic
RCT-5000	C6A, 6B, 6C	CONDENSER—Tuning condenser
RCU-5000	C13	CAPACITOR—3.3 mmfd., mica
RCY-5000	C5, 18, 21	CAPACITOR—SW antenna trimmer, BC oscillator trimmer and SW oscillator trimmer

PART NO.	SYMBOL	DESCRIPTION
SPECIALIZED REPLACEMENT PARTS LIST (Cont'd)		
RCY-5001	C16	CAPACITOR—BC oscillator padder
RDC-5001		CORD—Drive cord
RDE-5001		ESCUTCHEON—Dial scale escutcheon
RDF-5001		WASHER—Felt washer for knobs
RDK-5000		KNOB—Control knobs
RDM-5000		FLAG—Off-On indicator flag
RDP-5000		POINTER—Plastic dial pointer
RDX-5001		BRACKET—Dial bracket and pulley assembly
RHC-5001		CLIP—Off-On indicator retaining clip
RJS-5000		SOCKET—Miniature tube socket
RJS-5001		SOCKET—Octal tube socket
RJS-5002		SOCKET—Speaker socket
RLA-5000	T2	COIL ASSEMBLY—Broadcast antenna coil
RLA-5002	T3	COIL ASSEMBLY—Short wave antenna coil
RLB-5000	T4	COIL ASSEMBLY—Broadcast RF
RLB-5002	T5	COIL ASSEMBLY—Short wave RF
RLC-5000	T6	COIL ASSEMBLY—BC and SW oscillator
RLI-5000	L1	COIL ASSEMBLY—SW RF choke coil
RMB-5001		BEARING—Dial drive shaft supporting bearing
RMC-5000		CAM—Off-On indicator cam
RMU-5001		SHAFT—Dial drive shaft
RRC-5000	R12	VOLUME CONTROL—2 meg. volume control
RRC-5002	R15, S3	TONE CONTROL—1 meg. control and power switch
RSW-5000	S1, 2	SWITCH—Band change switch
RTO-5001	T9	TRANSFORMER—Output transformer
RTL-5000	T8	TRANSFORMER—2nd i-f transformer
RTL-5003	T7	TRANSFORMER—1st i-f transformer
RWX-5000		CABLE ASSEMBLY—Battery cable
RYM-5000		CHART—Dial calibration chart

MODEL 303



NOTES:

* SHORTING LINK USED ONLY WHEN OPERATING FROM LOOP ANTENNA

CAPACITOR VALUES IN MMF UNLESS OTHERWISE INDICATED

REPLACEMENT PARTS LIST—MODEL 303

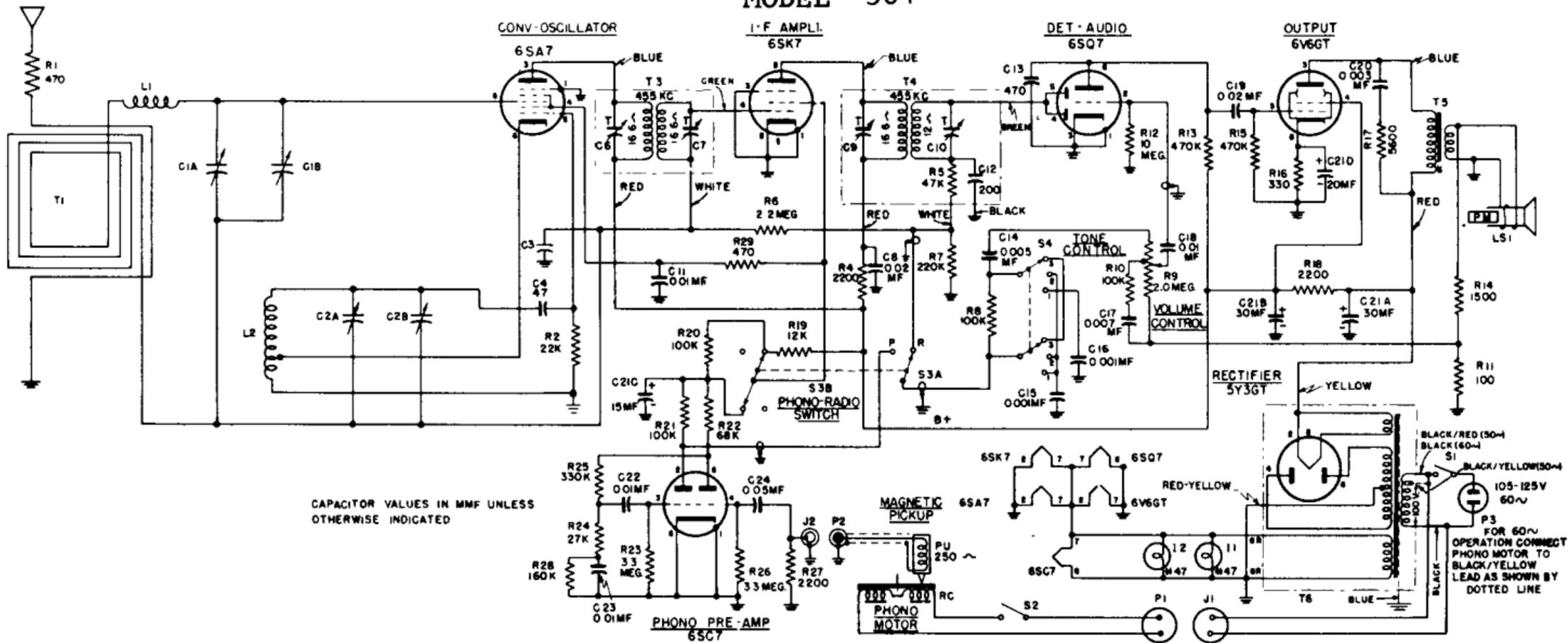
PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL G-E REPLACEMENT PARTS		
UCC-035	C15, 16	CAPACITOR—.001 mfd., 600 v., paper
UCC-039	C14	CAPACITOR—.005 mfd., 600 v., paper
UCC-040	C11, 18, 22, 23	CAPACITOR—.01 mfd., 600 v., paper
UCC-041	C8, 19	CAPACITOR—.02 mfd., 600 v., paper
UCC-045	C3, 24	CAPACITOR—.05 mfd., 600 v., paper
UCN-057	C20	CAPACITOR—.003 mfd., 1000 v., paper
UCN-606	C1	CAPACITOR—6.8 mmf., v., ceramic
UCU-020	C4	CAPACITOR—47 mmf., 500 v., mica
UCU-044	C13	CAPACITOR—470 mmf., 500 v., mica
UIC-001		CEMENT—Speaker cone replacement cement
JOP-628	SPKR	SPEAKER—6 inch permanent magnet
JOX-001		CONE—Speaker cone and dust cap
JRD-025	R11	RESISTOR—100 ohms, 1/2 w., carbon
JRD-041	R28	RESISTOR—180,000 ohms, 1/2 w., carbon
JRD-053	R14	RESISTOR—1500 ohms, 1/2 w., carbon
JRD-057	R4, 27	RESISTOR—2200 ohms, 1/2 w., carbon
JRD-067	R17	RESISTOR—5600 ohms, 1/2 w., carbon
JRD-081	R2	RESISTOR—22,000 ohms, 1/2 w., carbon
JRD-083	R24	RESISTOR—27,000 ohms, 1/2 w., carbon
JRD-093	R22	RESISTOR—68,000 ohms, 1/2 w., carbon
JRD-097	R8, 20, 21, 10	RESISTOR—100,000 ohms, 1/2 w., carbon
JRD-103	R28	RESISTOR—180,000 ohms, 1/2 w., carbon
JRD-105	R7	RESISTOR—220,000 ohms, 1/2 w., carbon
JRD-109	R25	RESISTOR—330,000 ohms, 1/2 w., carbon
JRD-113	R13, 15	RESISTOR—470,000 ohms, 1/2 w., carbon
JRD-121	R1	RESISTOR—1.0 meg., 1/2 w., carbon
JRD-129	R6	RESISTOR—2.2 meg., 1/2 w., carbon
JRD-133	R23, 26	RESISTOR—3.3 meg., 1/2 w., carbon
JRD-145	R12	RESISTOR—10.0 meg., 1/2 w., carbon
JRF-037	R16	RESISTOR—330 ohms, 1 w., carbon
JRF-057	R18	RESISTOR—2200 ohms, 2 w., carbon
JRF-075	R19	RESISTOR—12,000 ohms, 2 w., carbon

SPECIALIZED G-E REPLACEMENT PARTS

AC-015	C17	COVER—Cabinet bottom
AD-016		BRACKET—For pilot light
CC-001		CAPACITOR—.007 mf., 600 v., paper
CD-001		SHAFT—Tuner assembly consisting of slide shaft and bracket (less iron cores)

PART NO.	SYMBOL	DESCRIPTION
SPECIALIZED G-E REPLACEMENT PARTS (Cont'd)		
RCE-033	C21A C21B C21C C21D C2 C5	CAPACITOR—30 mf., 350 v., dry electrolytic CAPACITOR—30 mf., 350 v., dry electrolytic CAPACITOR—15 mf., 250 v., dry electrolytic CAPACITOR—20 mf., 25 v., dry electrolytic CAPACITOR—Antenna trimmer, 20-75 mmf. CAPACITOR—Oscillator trimmer, 220-275 mmf. CORD—Dial drive cord 46 1/2 in. CORD—Tuning mechanism drive cord 9 1/2 in. WASHER—Felt washers for control knobs KNOB—Phono-radio and tone control (pointer) KNOB—Tuning and volume control (plain) POINTER—Dial pointer and slide SCALE—Dial scale and cushion CORE—Iron core for tuning antenna and oscillator coils GROMMET—Mounting grommet for 6SC7 socket FASTENER—Holds bottom plate on ADAPTER—Connects control knobs to control shaft
	RHY-013 RCY-014 RDC-013 RDC-014 RDF-005 RDK-002 RDK-006 RDP-014 RDS-020 REI-005	
	RHG-003 RHH-004 RJA-001	
	RJC-001 RJP-010 RJS-003 RJS-006 RJS-031 RJS-033 RJS-049 RLA-010 RLC-019 RLC-020 RLL-011 RMS-004 RMS-056 RMW-003 RMU-013	
	J2	PLUG—Connects to speaker SOCKET—Phono input socket on chassis SOCKET—6SB7-Y socket SOCKET—Octal socket SOCKET—6SC7 socket SOCKET—Pilot light socket
	J1 T1 L2 L3 L1	SOCKET—Phono power socket COIL—Antenna coil assembly (less iron core) COIL—Oscillator coil assembly (less iron core) COIL—Oscillator padder BEAM-A-SCOPE—Loop antenna assembly SPRING—Tuning Drive Cord Tension Spring SPRING—Main Drive Cord Tension Spring PULLEY—Idler pulley for dial string SHAFT—Shaft assembly for driving tuning mechanism
	RMX-014 RPX-010 RRC-029	SHAFT—Tuning control shaft assembly PICK-UP—Magnetic pick-up cartridge VOLUME CONTROL AND POWER SWITCH—2 meg. tapped at 1 meg.
	RSW-018 RSW-019 RTL-020 RTL-021 RTO-013 RTP-021 RWL-009	SWITCH—Radio phono SWITCH—Tone control TRANSFORMER—2nd IF Transformer TRANSFORMER—1st IF Transformer TRANSFORMER—Output transformer TRANSFORMER—Power transformer CORD—Power cord and plug
	S3 61 T4 T3 T6 T6	

MODEL 304



CAPACITOR VALUES IN MMF UNLESS OTHERWISE INDICATED

FOR 60~ OPERATION CONNECT PHONO MOTOR TO BLACK/YELLOW TO LEAD AS SHOWN BY DOTTED LINE

MODEL 304—REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	CAT. NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS			SPECIALIZED REPLACEMENT PARTS (Cont'd)		
UCC-035	C15, 16	CAPACITOR—.001 mfd., 600 v., paper	RDF-009		WASHER—Felt washer for control knobs
UCC-039	C14	CAPACITOR—.005 mfd., 600 v., paper	RDK-002		KNOB—Control knob (pointer)
UCC-040	C11, 18, 22, 23	CAPACITOR—.01 mfd., 600 v., paper	RDK-006		KNOB—Control knob (plain)
UCC-041	C3, 19	CAPACITOR—.02 mfd., 600 v., paper	RDP-014		POINTER—Dial pointer and slide assembly
UCC-045	C3, 24	CAPACITOR—.05 mfd., 600 v., paper	RDS-049		SCALE—Dial scale and cushion
UCC-057	C20	CAPACITOR—.003 mfd., 1000 v., paper	RHC-012		COTTER—Hair pin cotter for dial cord idler pulleys
UCU-020	C4	CAPACITOR—47 mmf., mica	RHC-013		COTTER—Hair pin cotter for tuning shaft and idler drum shaft
UCU-044	C13	CAPACITOR—470 mmf., mica	RHG-003		GROMMET—Mounting grommet for 6SC7 tube socket
UDL-008	I1, 2	LAMP—No. 47 pilot lamp	RHX-011		HARDWARE—Tuning condenser mounting hardware
UIC-001		CEMENT—Speaker cone replacement cement	RJA-001		ADAPTER—Wood extension shaft for control shafts
UOP-628	LS1	SPEAKER—6-inch PM speaker	RJC-001		PLUG—Speaker lead plugs
URD-025	R11	RESISTOR—100 ohms, 1/2 w., carbon	RJP-010	J2	SOCKET—Phono input socket
URD-041	R1, 29	RESISTOR—470 ohms, 1/2 w., carbon	RJS-003		SOCKET—6SA7 tube socket
URD-053	R14	RESISTOR—1600 ohms, 1/2 w., carbon	RJS-006		SOCKET—Octal tube socket
URD-057	R4, 27	RESISTOR—2200 ohms, 1/2 w., carbon	RJS-031		SOCKET—6SC7 tube socket
URD-067	R17	RESISTOR—5600 ohms, 1/2 w., carbon	RJS-049	J1	SOCKET—Phono power socket
URD-081	R2	RESISTOR—22,000 ohms, 1/2 w., carbon	RJS-086		SOCKET—Pilot lamp socket
URD-083	R24	RESISTOR—27,000 ohms, 1/2 w., carbon	RLA-021	L1	COIL—Antenna compensating coil
URD-089	R6	RESISTOR—47,000 ohms, 1/2 w., carbon	RLC-021	L2	COIL—Oscillator coil
URD-093	R22	RESISTOR—68,000 ohms, 1/2 w., carbon	RLI-014	T1	BEAM-A-SCOPE—Loop antenna assembly
URD-097	R8, 10, 20, 21	RESISTOR—10,000 ohms, 1/2 w., carbon	RMC-017		CLAMP—Electrolytic capacitor mounting clamp
URD-103	R28	RESISTOR—180,000 ohms, 1/2 w., carbon	RMS-004		SPRING—Drive cord tension spring (in pointer drive cord)
URD-105	R7	RESISTOR—220,000 ohms, 1/2 w., carbon	RMS-076		SPRING—Drive cord tension spring (inside condenser drive drum)
URD-109	R25	RESISTOR—330,000 ohms, 1/2 w., carbon	RMW-003		PULLEY—Idler pulley for pointer drive cord
URD-113	R13, 15	RESISTOR—470,000 ohms, 1/2 w., carbon	RMW-036		DRUM—Idler drum (consists of 1 1/4-inch drum and brass drive bushing)
URD-129	R6	RESISTOR—2.2 meg., 1/2 w., carbon	RMX-014		SHAFT—Tuning control shaft
URD-133	R23, 26	RESISTOR—3.3 meg., 1/2 w., carbon	RPX-010	PU	PICK-UP—Magnetic pick-up unit
URD-145	R12	RESISTOR—10 meg., 1/2 w., carbon	RRC-029	R9, S1	VOLUME CONTROL—2 meg. (includes power switch)
URE-037	R16	RESISTOR—330 ohms, 1 w., carbon	RSW-018	S3	SWITCH—Phono-radio switch
URF-057	R18	RESISTOR—2200 ohms, 2 w., carbon	RSW-019	S4	SWITCH—Tone control switch
URF-075	R19	RESISTOR—12,000 ohms, 2 w., carbon	RTL-020	T4	TRANSFORMER—2nd I-F transformer
			RTL-021	T3	TRANSFORMER—1st I-F transformer
			RTO-013	T5	TRANSFORMER—Output transformer
			RTP-021	T6	TRANSFORMER—60-cycle power transformer
			RTP-039	T6	TRANSFORMER—60-cycle power transformer
			RWL-009	P3	CORD—Power cord and plug
			RYM-001		SCALE—Cardboard scale for backplate
SPECIALIZED REPLACEMENT PARTS					
RAC-015		COVER—Cabinet, bottom cover			
RAD-016		BRACKET—Pilot lamp bracket			
RCC-001	C17	CAPACITOR—.007 mfd., 600 v., paper			
RCE-033	C21A, B, C, D	CAPACITOR—30 mfd., 350 v., 30 mfd., 350 v., 15 mfd., 250 v., 20 mfd., 26 v. electrolytic			
RCT-020	C1A, B, 2A, B	CONDENSER—2-section tuning condenser and trimmers (includes drive drum)			
RDC-023		CORD—Dial pointer drive cord			
RDC-024		CORD—Gang condenser drive cord			

REPLACEMENT PARTS LIST - 321

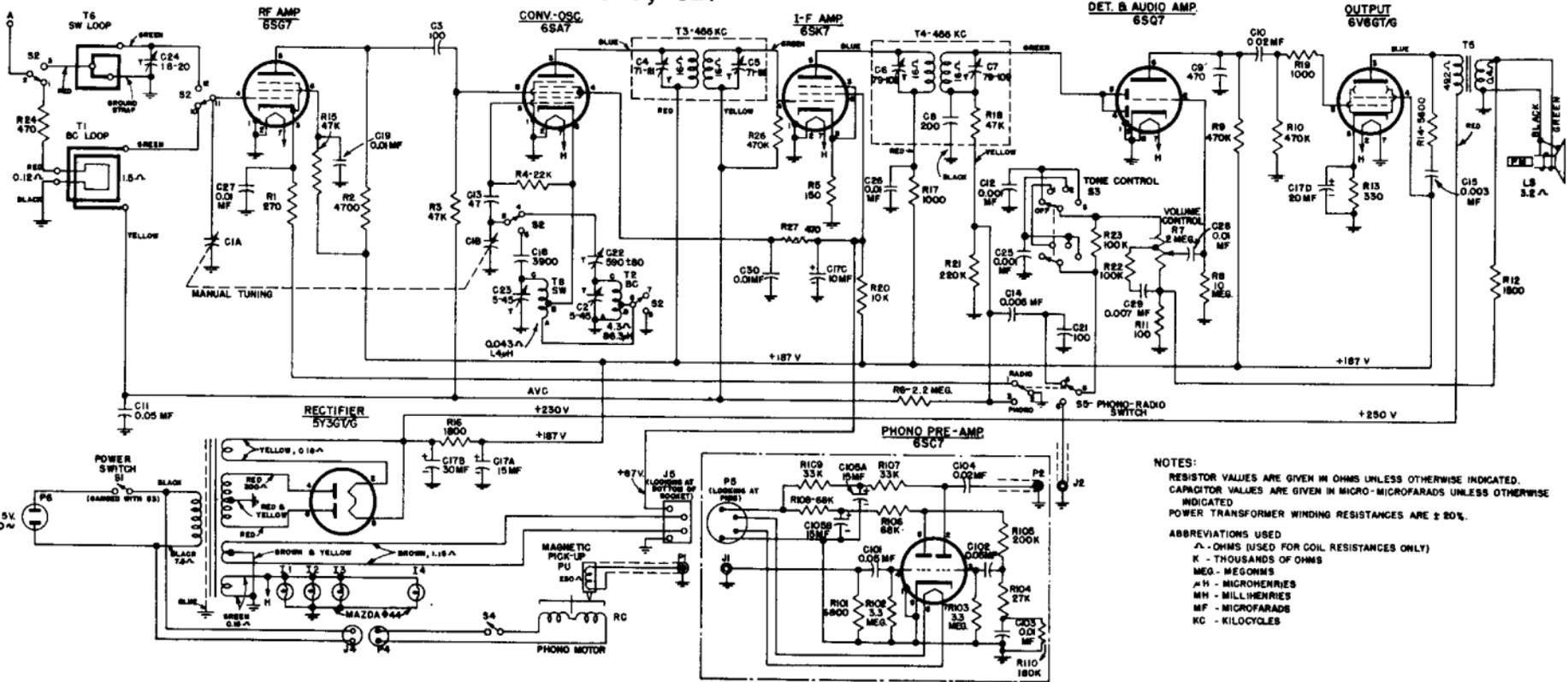
Cat. No.	Symbol	Description	Cat. No.	Symbol	Description
UNIVERSAL G-E REPLACEMENT PARTS			SPECIALIZED G-E REPLACEMENT PARTS (Cont'd)		
UCC-009	C27	Capacitor—0.02 mfd., 200 V., paper	RDK-004		Knob—Control Knob (tuning)
UCC-013	C32	Capacitor—0.1 mfd., 200 V., paper	RDK-007		Key—Station selector key
UCC-025	C10,14	Capacitor—0.01 mfd., 400 V., paper	RDK-009		Knob—Control knob (volume)
UCC-030	C12	Capacitor—0.1 mfd., 400 V., paper	RDK-023		Knob—Tone control wafer knob
UCC-039	C26, 31	Capacitor—0.005 mfd., 600 V., paper	RDP-003		Pointer—Dial scale pointer
UCC-040	C15	Capacitor—0.01 mfd., 600 V., paper	RDS-004		Scale—Dial scale
UCC-045	C11, 16, 33	Capacitor—0.05 mfd., 600 V., paper	RDX-003		Assembly—Dial scale back plate assembly
UDL-018	I1	Pilot Lamp—115 V., 10 watt candelabra base	RDX-004		Assembly—Drive cord assembly
UOP-525	LS1	Speaker—5¼ in. permanent magnet loud-speaker	RHC-001		Cotter—Hairpin shaft retaining cotter
URD-015	R19	Resistor—39 ohms, ½ W., carbon	RHG-001		Grommet—Tuning capacitor mtg. grommet
URD-017	R5	Resistor—47 ohms, ½ W., carbon	RHM-007		Stud—Idler pulley stud
URD-021	R1	Resistor—68 ohms, ½ W., carbon	RHM-008		Cam—Tone switch cam
URD-029	R13	Resistor—150 ohms, ½ W., carbon	RHM-009		Link—Tone switch cam link
URD-041	R20	Resistor—470 ohms, ½ W., carbon	RHM-010		Clip—Tone control shaft clip
URD-049	R12, 18	Resistor—1000 ohms, ½ W., carbon	RHM-011		Bushing—Tuning shaft bushing
URD-065	R2	Resistor—4700 ohms, ½ W., carbon	RHX-001		Assembly—Chassis mounting assembly
URD-085	R4	Resistor—33,000 ohms, ½ W., carbon	RIT-006		Cover—Electrolytic capacitor cardboard cover
URD-089	R3	Resistor—47,000 ohms, ½ W., carbon	RJC-001		Terminal—Loudspeaker lead terminals
URD-113	R7, 9, 10, 11	Resistor—470,000 ohms, ½ W., carbon	RJS-007		Socket—Pilot lamp socket
URD-129	R6	Resistor—2.2 megohms, ½ W., carbon	RJS-008		Socket—Octal base tube socket
URD-139	R8	Resistor—5.6 megohms, ½ W., carbon	RJS-004		Socket—Mtg. socket for electrolytic capacitor
URE-007	R15	Resistor—18 ohms, 1 W., carbon	RLC-002	T2	Coil—Oscillator coil
URF-049	R14	Resistor—1000 ohms, 2 W., carbon	RLL-004	L1	Beam-a-scope—Cabinet back and antenna assembly
SPECIALIZED G-E REPLACEMENT PARTS			RLP-001	L2	Coil—Plate choke
RAV-001		Cabinet—Cabinet, less escutcheon and back	RLP-002	L4, R16	Coil—Series peaking coil and resistor assembly
RCE-001	C17A, 17B, 17C	Capacitor—50 mfd., 150 V., 50 mfd., 150 V., 40 mfd., 25 V., dry electrolytic	RLW-001	L3	Coil—Wavetrap coil
RCT-003	C1A, 1B, 2	Capacitor—Tuning capacitor assembly	RMM-001		Shield—Tube shield and clip
RCU-110	C13	Capacitor—47 mmf., 500 V., mica	RMM-002		Shield—Light shield
RCU-112	C3	Capacitor—100 mmf., 500 V., mica	RMS-001		Spring—Drive cord spring
RCU-113	C9	Capacitor—150 mmf., 500 V., mica	RMS-003		Spring—Station selector button spring
RCU-115	C8	Capacitor—330 mmf., 500 V., mica	RMU-003		Shaft—Tuning shaft and cotter pin
RCX-001	C18, 19, 20, 21	Trimmer Strip—Station selector adjustments (r-f)	RMW-001		Pulley—Drive cord idler pulley
RCX-002	C22, 23, 24, 25	Trimmer Strip—Station selector adjustments (osc.)	RRC-003	R17	Volume Control—2 meg. potentiometer
RCY-002	C30	Capacitor—1.5-15 mmf. antenna trimmer	RSP-001	S3	Switch—Station selector push button switch
			RSW-003	S2	Switch—Tone control switch
			RTL-003	T3	Transformer—1st I-F transformer
			RTL-004	T4	Transformer—2nd I-F transformer
			RTO-002	T5	Transformer—Output transformer
			RWL-009	P1	Cord—Power cord and plug
			RYC-001		Card—Station letter cards

MODELS 324 AND 328 REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-620	C34	CAPACITOR—001 mfd., 600 v., paper	\$0.25	RCW-1053	C8	CAPACITOR—22 mmf., ±20%, max. neg. ceramic	\$0.50
UCC-621	C19	CAPACITOR—002 mfd., 600 v., paper	.25	RCW-1057	C10	CAPACITOR—39 mmf., ±10%, max. neg. ceramic	.60
UCC-623	C31	CAPACITOR—003 mfd., 600 v., paper	.25	RCW-1060	C7	CAPACITOR—10 mmf., ±20%, zero coef. ceramic	.60
UCC-630	C14, 15, 28, 32, 33, 41	CAPACITOR—.01 mfd., 600 v., paper	.30	RCW-1066	C4	CAPACITOR—3 mmf., ±10%, zero coef. ceramic	1.00
UCC-631	C20, 23, 37	CAPACITOR—.02 mfd., 600 v., paper	.30	RCW-2010	C27	CAPACITOR—47 mmf., ±5%, zero coef. ceramic	1.60
UCC-635	C40, 44, 49	CAPACITOR—.05 mfd., 600 v., paper	.40	RCW-2033	C13	CAPACITOR—8 mmf., ±10%, max. neg. ceramic	.60
UCC-1625	C38	CAPACITOR—.005 mfd., 1600 v., paper	.55	RCY-020	C3	CAPACITOR—Trimmer, 36-146 mmf.	.55
UCU-620	C1, 34	CAPACITOR—47 mmf., ±20%, mica	.25	RCY-034	C5	CAPACITOR—Trimmer, 2-20 mmf.	.45
UCU-044	C35	CAPACITOR—470 mmf., ±20%, mica	.30	RCY-038	C12	CAPACITOR—Air trimmer, 1 to 8 mmfd.	1.00
UOP-1247		SPEAKER—12 inch P.M., same as S1200D?	16.50	RDC-033	C30	CORD—Dial drive cord (25 yds.)	2.10
URD-001	R39	RESISTOR—10 ohms, 1/2 w., carbon	.13	RDE-032		ESCUITCHION	6.50
URD-021	R7, 10	RESISTOR—68 ohms, 1/2 w., carbon	.13	RDE-037		KNOB—Plain (for Model 328)	.15
URD-025	R4, 19	RESISTOR—100 ohms, 1/2 w., carbon	.13	RDK-040		KNOB—With arrow (for Model 328)	.15
URD-041	R2	RESISTOR—470 ohms, 1/2 w., carbon	.13	RDK-137		KNOB—With arrow (for Model 324)	.15
URD-049	R30	RESISTOR—1000 ohms, 1/2 w., carbon	.13	RDK-138		KNOB—Plain (for Model 324)	.15
URD-053	R32	RESISTOR—1500 ohms, 1/2 w., carbon	.13	RDS-074		SCALE—Dial scale	1.50
URD-057	R9	RESISTOR—2200 ohms, 1/2 w., carbon	.13	RDX-035		POINTER—Dial pointer assembly	.45
URD-065	R5, 8	RESISTOR—4700 ohms, 1/2 w., carbon	.13	RHC-017		CLIP—To hold coil	.02
URD-069	R6, 12, 43, 49	RESISTOR—6800 ohms, 1/2 w., carbon	.13	RHG-010		GROMMET—Rubber mounting grommet for preamplifier tube	.95
URD-071	R11	RESISTOR—10,000 ohms, 1/2 w., carbon	.13	RHJ-006		GROMMET—Por mounting tuning capacitor	.05
URD-073	R3, 23	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	RJF-001	J1	SPACER—For mounting tuner condenser	.05
URD-085	R1, 40, 42	RESISTOR—31,000 ohms, 1/2 w., carbon	.13	RJF-003		JACK—Phono jack	.10
URD-089	R13, 14, 21, 22	RESISTOR—47,000 ohms, 1/2 w., carbon	.13	RJF-049	J2	SOCKET—Phono power female socket	.20
URD-093	R41	RESISTOR—68,000 ohms, 1/2 w., carbon	.13	RJF-085		SOCKET—Tube socket for V1	.20
URD-099	R17, 26	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RJF-105		SOCKET—Tube socket for V1, V2, V3, V4	.20
URD-101	R48	RESISTOR—150,000 ohms, 1/2 w., carbon	.13	RJF-118		SOCKET—7 pin socket for V5	.35
URD-105	R5	RESISTOR—20,000 ohms, 1/2 w., carbon	.13	RLA-012	L6	COIL—FM oscillator grid choke	1.05
URD-113	R28, 29	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RLB-027	L4	COIL—FM f-f coil	1.65
URD-121	R38	RESISTOR—1 meg., 1/2 w., carbon	.13	RLC-066	L5	COIL—B-C oscillator coil	.90
URD-129	R16	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RLC-057	L8	COIL—FM choke coil	.30
URD-131	R64, 45	RESISTOR—3 meg., 1/2 w., carbon	.13	RLI-005	L1, 10, 11	COIL—B-C oscillator coil	1.90
URD-141	R27	RESISTOR—6.8 meg., 1/2 w., carbon	.13	RLI-044	L12	COIL—FM power line choke coil	.75
URD-1104	R46	RESISTOR—200,000 ohms, 5%, 1/2 w., carbon	.17	RLI-058	L2	COIL—FM antenna choke coil	.65
URE-037	R31	RESISTOR—330 ohms, 1 w., carbon	.17	RLI-057	L7, 9	COIL—FM limiter choke	2.10
URE-063	R47	RESISTOR—27,000 ohms, 1 w., carbon	.17	RLI-030	L3	LOOP—Broadcast loop	6.50
SPECIALIZED REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
RAL-001		BEZEL—Pilot light bezel	\$0.10	RLS-155	L4	LOOP—For Receiver chassis bin	.15
RAV-058		CABINET—For Model 324	125.00	RMS-044	R18	SPRING—Dial cord tension	1.25
RCC-001		CABINET—For Model 328	130.00	RRC-074	R35	VOLUME CONTROL	1.05
RCE-029	C30	CAPACITOR—.007 mfd., 600 v.	.25	RRN-006		RESISTOR—2.2 ohms, ±10%, 1/2 w., carbon	.25
RCE-029	C39A, B, 39C, D	CAPACITOR—Electrolytic capacitor 15 mfd., 400 v.; 20 mfd., 25 v.; 30 mfd., 400 v.	3.45	RRT-003	R33, 34	RESISTOR—6500 and 1220 ohms, ±10%, w. w.	1.25
RCE-042	C43	CAPACITOR—.01 mfd., 250 v., electrolytic capacitor	3.95	RSW-048	S2A, B, 2C, D	SWITCH—Tone control and power switch	2.55
RCT-033	C1A, B, C, D	CAPACITOR—Tuning capacitor and drum assembly	6.50	RSW-059	S1A, B, 1C, D	SWITCH—Band change switch	1.50
RCW-176	C18, 58	CAPACITOR—470 mmf., ±20%, Hi k, ceramic	.60	RTL-056	T6	TRANSFORMER—Discriminator transformer	4.95
RCW-1043	C11	CAPACITOR—47 mmf., ±20%, max. neg. ceramic	.60	RTL-054	T5	TRANSFORMER—2nd AM i-f transformer	2.40
			.60	RTL-078	T2	TRANSFORMER—1st AM i-f transformer	2.45
			.60	RTL-080	T7	TRANSFORMER—1st, 2nd, 3rd FM i-f transformer	2.45
			.60	RTO-051	T1, 3, 4	TRANSFORMER—1st, 2nd, 3rd FM i-f transformer	2.45
			.60	RTP-061	T8	TRANSFORMER—Output transformer	3.00
			.60			TRANSFORMER—Power transformer (60 cy.)	10.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

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NOTES:
 RESISTOR VALUES ARE GIVEN IN OHMS UNLESS OTHERWISE INDICATED.
 CAPACITOR VALUES ARE GIVEN IN MICRO-MICROFARADS UNLESS OTHERWISE INDICATED.
 POWER TRANSFORMER WINDING RESISTANCES ARE ± 20%.

ABBREVIATIONS USED
 Ω - OHMS (USED FOR COIL RESISTANCES ONLY)
 K - THOUSANDS OF OHMS
 MEG. - MEGOHMS
 μH - MICRONHENRIES
 MH - MILLIHENRIES
 MF - MICROFARADS
 KC - KILOCYCLES

REPLACEMENT PARTS LIST - 326,327

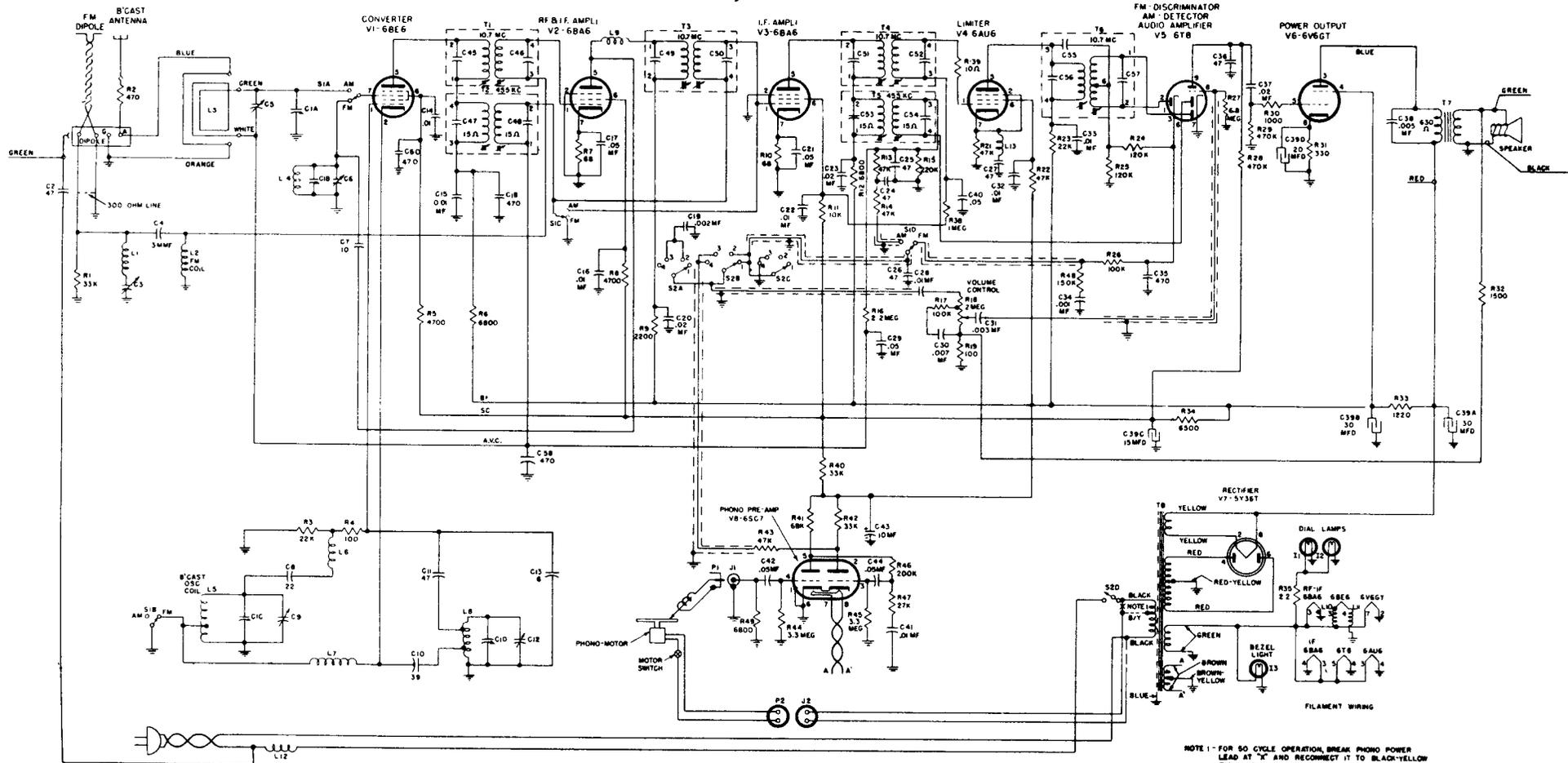
PART NO.	SYMBOL	DESCRIPTION
UNIVERSAL G-I REPLACEMENT PARTS		
UCC-037	C15	CAPACITOR—0.003 mf., 600 v., paper
UCC-039	C14	CAPACITOR—0.005 mf., 600 v., paper
UCC-040	C19, 26, 27, 28, 30, 103	CAPACITOR—0.01 mf., 600 v., paper
UCC-041	C10, 104	CAPACITOR—0.02 mf., 600 v., paper
UCC-045	C11, 101, 102	CAPACITOR—0.05 mf., 600 v., paper
UDL-005	II, 2, 3, 4	PILOT LAMP—G.E. No. 44, 6-8 v., 0.25 amp.
UIC-001		CEMENT—Speaker cone replacement cement
UOP-1206	LS	SPEAKER—12 inch PM speaker
UOX-005		CONE—Replacement speaker cone kit
URD-025	R11	RESISTOR—100 ohms, $\frac{1}{2}$ w., carbon
URD-029	R5	RESISTOR—150 ohms, $\frac{1}{2}$ w., carbon
URD-035	R1	RESISTOR—270 ohms, $\frac{1}{2}$ w., carbon
URD-037	R13	RESISTOR—330 ohms, $\frac{1}{2}$ w., carbon
URD-044	R24, 27	RESISTOR—470 ohms, $\frac{1}{2}$ w., carbon
URD-045	R17, 19	RESISTOR—1000 ohms, $\frac{1}{2}$ w., carbon
URD-051	R12	RESISTOR—1500 ohms, $\frac{1}{2}$ w., carbon
URD-065	R2	RESISTOR—4700 ohms, $\frac{1}{2}$ w., carbon
URD-067	R14	RESISTOR—5600 ohms, $\frac{1}{2}$ w., carbon
URD-077	R101	RESISTOR—6800 ohms, $\frac{1}{2}$ w., carbon
URD-081	R4	RESISTOR—22,000 ohms, $\frac{1}{2}$ w., carbon
URD-083	R104	RESISTOR—27,000 ohms, $\frac{1}{2}$ w., carbon
URD-085	R107, 109	RESISTOR—33,000 ohms, $\frac{1}{2}$ w., carbon
URD-089	R3, 15	RESISTOR—47,000 ohms, $\frac{1}{2}$ w., carbon
URD-093	R106, 108	RESISTOR—68,000 ohms, $\frac{1}{2}$ w., carbon
URD-097	R22, 23	RESISTOR—100,000 ohms, $\frac{1}{2}$ w., carbon
URD-103	R21	RESISTOR—220,000 ohms, $\frac{1}{2}$ w., carbon
URD-113	R9, 10, 26	RESISTOR—470,000 ohms, $\frac{1}{2}$ w., carbon
URD-120	R6	RESISTOR—2.2 meg., $\frac{1}{2}$ w., carbon
URD-133	R102, 103	RESISTOR—3.3 meg., $\frac{1}{2}$ w., carbon
URF-055	R16	RESISTOR—10 meg., $\frac{1}{2}$ w., carbon
URF-073	R20	RESISTOR—10,000 ohms, 2 w., carbon

SPECIALIZED G-I REPLACEMENT PARTS

RAC-001		COVER—Beam-a-scope Cover
RAL-001		JEWEL—Pilot light jewel
RCC-001	C29	CAPACITOR—0.007 mfd., 600 v., paper
RCC-035	C105A	CAPACITOR—0.001 mf., 600 v., paper
RCE-002	C105B	CAPACITOR—15 mf., 350 v., dry electrolytic
	C105C	CAPACITOR—15 mf., 350 v., dry electrolytic
	C105D	CAPACITOR—30 mf., 350 v., dry electrolytic
	C105E	CAPACITOR—10 mf., 250 v., dry electrolytic
	C105F	CAPACITOR—20 mf., 25 v., dry electrolytic
RCT-005	C1A, 1B	CAPACITOR—2 meg. gang tuning capacitor
RCU-064	C9	CAPACITOR—470 mmf., mica
RCU-110	C13	CAPACITOR—47 mmf., mica
RCU-112	C3, 21	CAPACITOR—100 mmf., mica
RCU-189	C18	CAPACITOR—390 mmf., mica
	C2	CAPACITOR—Trimmer, 5-45 mmf.
	C16	CAPACITOR—Trimmer, 15-90 mmf.
	C22	CAPACITOR—Trimmer, 500-80 mmf.
	C23	CAPACITOR—Trimmer, 3-45 mmf.
	C24	CAPACITOR—Trimmer, 1.8-20 mmf.
RCY-004		CORD—Dial drive cord, 41 $\frac{1}{2}$ in. long
RD-004		DRUM—Dial drum assembly
RD-003		ESCUTCHEON—Dial escutcheon
RDE-005		WASHER—Felt washer for knobs
RDF-005		KNOB—Mahogany knob (plain)
RDK-036		KNOB—Oak knob (plain)
RDK-038		KNOB—Oak knob (pointer)
RDK-039		KNOB—Mahogany knob (pointer)

PART NO.	SYMBOL	DESCRIPTION
SPECIALIZED G-I REPLACEMENT PARTS		
RDK-041		KNOB—Oak knob (pointer)
RDP-005		POINTER—Dial scale pointer
RDS-016		SCALE—Dial scale
RDX-008		BACKPLATE—Dial backplate assembly
RHO-001		GROMMET—Tuning capacitor mounting grommet
RHG-003		GROMMET—Rubber grommet, $\frac{1}{4}$ in. I.D. for $\frac{1}{8}$ in. hole
RHO-004		GROMMET—Rubber grommet, $\frac{1}{4}$ in. I.D. for $\frac{1}{8}$ in. hole
RHM-012		CUSHIONS—Rubber dial scale cushions
RHM-014		STUD—Shaft for upper pulleys on backplate
RHM-015		BUSHING—Tuning shaft bushing, washer, and nut
RHU-002		SPACER—Tuning capacitor mounting spacer
RJB-001		RECEPTACLE—Two pin speaker receptacle
RJB-002		TERMINAL STRIP—Terminal strip for phono pre-amplifier, 2 terminals
RJC-001		PLUG—Tip plug for speaker leads
RJC-002		CONNECTOR—Clip for antenna loop connections
RJP-002	P5	PLUG—4-prong plug for pre-amplifier
RJP-004	P2	PLUG—Phono pre-amplifier output plug
RJS-003		SOCKET—Octal socket for receiver chassis
RJS-011		SOCKET—Pilot light socket for cabinet jewel
RJS-012		PLATE—Mounting plate for capacitor C17A, B, C, D
RJS-013		SOCKET—Pilot light socket for chassis lights
RJS-014	J5	RECEPTACLE—Four prong receptacle (Power to pre-amp.)
RJS-015	J4	SOCKET—Octal socket for pre-amplifier (shock mounted)
RJX-001	J2	RECEPTACLE—Phono input receptacle on receiver chassis
RJS-049	J1	RECEPTACLE—Phono motor connector (female)
RJX-003	J4	RECEPTACLE—Phono input receptacle on pre-amplifier
RLC-004	T2	COIL—BC Band oscillator coil
RLC-005	T1	COIL—SW Band oscillator coil
RLP-005	T6	LOOP—SW Band antenna loop
RLN-006	T8	LOOP—Beam-a-scope BC Band loop
RMC-001		CLAMP—Mounts BC Band oscillator coil
RMC-002		CLAMP—Mounts SW Band oscillator coil
RMM-003		SHIELD—Bottom shield for 2nd I-F transformer
RMS-001		SPRING—Drive cord tension spring
RMU-004		SHAFT—Tuning shaft with cotter pin and "C" clip
RMW-001		PULLEY—Upper back plate pulley
RMW-002		PULLEY—Chassis idler pulley
ROC-001		CONE—Speaker cone and dust cap
RFX-010	FU	PICKUP—Magnetic pickup cartridge
RRC-005	R7	POTENTIOMETER—Volume control, 2 meg. tapped at 1 meg.
RD-080	R18	RESISTOR—47,000 ohms, $\frac{1}{2}$ w., carbon
RD-104	R105	RESISTOR—200,000 ohms, $\frac{1}{2}$ w., carbon
RD-006	S5	SWITCH—Phono-Radio switch
RSW-007	S2	SWITCH—Band switch
RSX-003	S1	SWITCH—Power switch
S3		SWITCH—Tone control switch
RTL-005	T3	TRANSFORMER—1st I-F transformer
RTL-006	T4	TRANSFORMER—2nd I-F transformer
RTO-004	T4	TRANSFORMER—Output transformer
RTP-010	T7	TRANSFORMER—Power transformer
RWL-004	P6	CORD—Power cord and plug

MODELS 329, 330



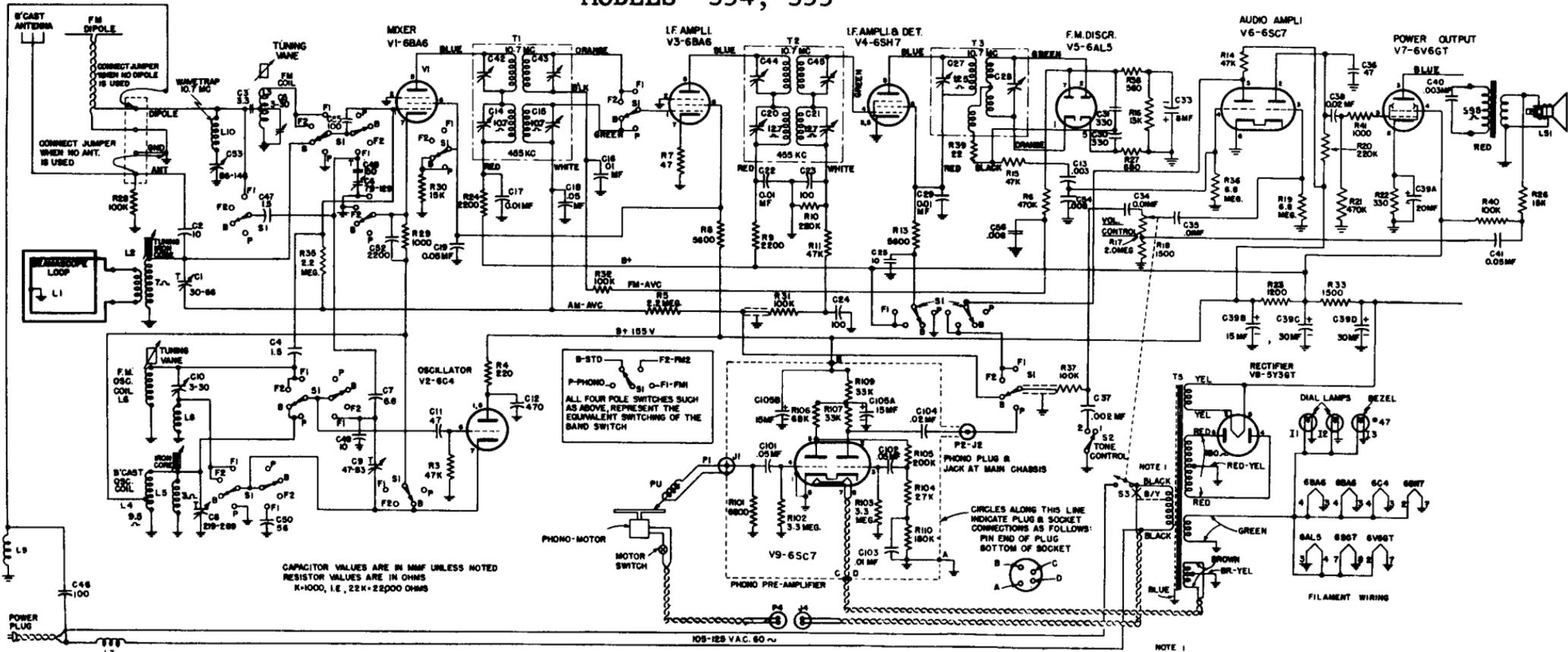
NOTE 1 - FOR 50 CYCLE OPERATION, BREAK PHONO POWER LEAD AT "X" AND RECONNECT IT TO BLACK-YELLOW TAP ON T-8

REPLACEMENT PARTS LIST - 329, 330

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-620	C34	CAPACITOR—001 mfd., 600 v., paper.	\$0.25	RCW-1053	C8	CAPACITOR—22 mmf., ±20%, max. neg. ceramic.	\$0.60
UCC-621	C19	CAPACITOR—002 mfd., 600 v., paper.	.25	RCW-1057	C10	CAPACITOR—39 mmf., ±10%, max. neg. ceramic.	.60
UCC-623	C31	CAPACITOR—003 mfd., 600 v., paper.	.25	RCW-1060	C7	CAPACITOR—10 mmf., ±20%, zero coef., ceramic.	.60
UCC-630	C14, 15, 16, 22, 28, 32, 33, 41, 37, 23,	CAPACITOR—01 mfd., 600 v., paper.	.30	RCW-1066	C4	CAPACITOR—3 mmf., ±10%, zero coef., ceramic.	1.00
UCC-631	C20, 23,	CAPACITOR—02 mfd., 600 v., paper.	.30	RCW-2010	C27	CAPACITOR—47 mmf., ±5%, zero coef., ceramic.	.60
UCC-635	C40, 44, 17, 21, 29, 42	CAPACITOR—05 mfd., 600 v., paper.	.40	RCW-2033	C13	CAPACITOR—8 mmf., ±10%, max. neg. ceramic.	.60
UCC-1625	C38	CAPACITOR—005 mfd., 1600 v., paper	.55	RCY-020	C3	CAPACITOR—Trimmer, 36-146 mmf.	.55
UCU-020	C2, 24, 25, 26, 36	CAPACITOR—47 mmf., ±20%, mica.	.25	RCY-034	C5	CAPACITOR—Trimmer, 2-20 mmf.	.45
UCU-044	C35	CAPACITOR—470 mmf., ±20%, mica.	.30	RCY-038	C12	CAPACITOR—Air trimmer, 1 to 8 mmfd.	1.00
UOP-1247		SPEAKER—12-inch FM, same as S1200D7.	16.50	RD-033		CORD—Dial drive cord (25 yds.)	2.50
URD-001	R39	RESISTOR—10 ohms, ½ w., carbon.	.13	RDE-032		ESCUTCHEON	.15
URD-021	R7, 10	RESISTOR—68 ohms, ½ w., carbon.	.13	RDK-037		KNOB—Plain (for Model 328)	.15
URD-025	R4, 19	RESISTOR—100 ohms, ½ w., carbon.	.13	RDK-040		KNOB—With arrow (for Model 328)	.15
URD-041	R23	RESISTOR—100 ohms, ½ w., carbon.	.13	RDK-137		KNOB—With arrow (for Model 324)	.15
URD-049	R30	RESISTOR—1000 ohms, ½ w., carbon.	.13	RDK-138		KNOB—Plain (for Model 324)	.15
URD-053	R32	RESISTOR—1500 ohms, ½ w., carbon.	.13	RDS-074		SCALE—Dial scale.	1.50
URD-057	R9	RESISTOR—2200 ohms, ½ w., carbon.	.13	RDX-035		POINTER—Dial pointer assembly.	.45
URD-065	R5, 8	RESISTOR—4700 ohms, ½ w., carbon.	.13	RDM-017		PLIF—To hold coil.	.02
URD-069	R6, 12, 43, 49	RESISTOR—6800 ohms, ½ w., carbon.	.13	RHG-010		GROMMET—Rubber mounting grommet for preamplifier tube.	.05
URD-073	R11	RESISTOR—10,000 ohms, ½ w., carbon.	.13	RHJ-015		GROMMET—For mounting tuning capacitor.	.05
URD-081	R3, 23	RESISTOR—22,000 ohms, ½ w., carbon.	.13	RHJ-006		SPACER—For mounting tuner condenser	.05
URD-085	R1, 40, 42	RESISTOR—33,000 ohms, ½ w., carbon.	.13	RJP-010	J1	JACK—Phono jack.	.10
URD-089	R13, 14, 21, 22	RESISTOR—47,000 ohms, ½ w., carbon.	.13	RJS-003		SOCKET—Tube socket for V6 and V7.	.20
URD-093	R41	RESISTOR—68,000 ohms, ½ w., carbon.	.13	RJS-049	J2	SOCKET—Phono power female socket.	.25
URD-097	R17, 26	RESISTOR—100,000 ohms, ½ w., carbon.	.13	RJS-085		SOCKET—Tube socket for V8.	.20
URD-099	R24, 25	RESISTOR—120,000 ohms, ½ w., carbon.	.13	RJS-105		SOCKET—Tube socket for V1, V2, V3, V4	.20
URD-101	R48	RESISTOR—150,000 ohms, ½ w., carbon.	.13	RJS-118		SOCKET—Tube socket for V5.	.35
URD-105	R28, 29	RESISTOR—150,000 ohms, ½ w., carbon.	.13	RLA-012	L6	COIL—FM oscillator grid choke.	1.05
URD-113	R28, 29	RESISTOR—470,000 ohms, ½ w., carbon.	.13	RLB-027	L4	COIL—FM r-f coil.	.65
URD-121	R38	RESISTOR—1 meg., ½ w., carbon.	.13	RLC-066	L5	COIL—B-C oscillator coil.	.90
URD-129	R16	RESISTOR—2.2 meg., ½ w., carbon.	.13	RLC-067	L8	COIL—FM oscillator coil.	1.30
URD-133	R44, 45	RESISTOR—3.3 meg., ½ w., carbon.	.13	RLD-067	L1, 10, 11	COIL—Choke coil.	1.00
URD-141	R27	RESISTOR—6.8 meg., ½ w., carbon.	.13	RLI-005	L12	COIL—Power line choke coil.	.75
URD-1104	R46	RESISTOR—200,000 ohms, ½ w., carbon.	.17	RLI-044	L2	COIL—FM antenna choke coil.	.65
URE-037	R31	RESISTOR—330 ohms, 1 w., carbon.	.17	RLI-056	L7, 9	COIL—FM choke coil.	.70
URE-083	R47	RESISTOR—27,000 ohms, 1 w., carbon.	.17	RLI-057	L13	COIL—FM limiter choke.	.65
				RLI-058	L3	LOOP—Broadcast loop.	2.10
				RLL-030		SPRING—For Receiver chassis bin.	.15
				RMS-153		SPRING—Dial cord tension.	.03
				RMS-044		VOLUME CONTROL.	1.25
				RRC-074	R18	RESISTOR—2.2 ohms, ±10%, ½ w., carbon.	.25
				RRN-006	R35	RESISTOR—6500 and 1220 ohms, ±10%, w.w.	1.25
					R33, 34	RESISTOR—6500 and 1220 ohms, ±10%, w.w.	1.25
						SWITCH—Tone control and power switch	2.55
RAL-001		BEZEL—Pilot light bezel.	\$0.10	RSW-048	S2A, B, 2C, D		
RAV-058		CABINET—For Model 328.	125.00	RSW-059	S1A, B, 1C, D		
RAV-060		CABINET—For Model 328.	130.00	RTD-006	T6	TRANSFORMER—Discriminator transformer.	4.95
RCC-001	C30	CAPACITOR—007 mfd., 600 v.	.25	RTL-054	T5	TRANSFORMER—2nd AM i-f transformer.	2.40
RCE-029	C39A, B, 39C, D	CAPACITOR—Electrolytic capacitor 15 mfd., 400 v.; 20 mfd., 25 v.; 30 mfd., 400 v.; 30 mfd., 400 v.	3.45	RTL-078	T2	TRANSFORMER—1st AM i-f transformer.	2.45
RCE-042	C43	CAPACITOR—10 mfd., 250 v., electrolytic capacitor.	.95	RTL-080	T1, 3, 4	TRANSFORMER—1st, 2nd, 3rd FM i-f transformer.	2.45
RCT-033	C1A, B, 1C, D	CAPACITOR—Tuning capacitor and drum assembly.	6.50	RTO-051	T7	TRANSFORMER—Output transformer.	3.00
RCW-176	C18, 58	CAPACITOR—470 mmf., ±20%, Hi k. ceramic.	.60	RTP-061	T8	TRANSFORMER—Power transformer (60 cy.)	10.00
RCW-1043	C11	CAPACITOR—47 mmf., ±20%, max. neg., ceramic.	.60				

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

MODELS 354, 355



CAPACITOR VALUES ARE IN MMF UNLESS NOTED
RESISTOR VALUES ARE IN OHMS
K=1000, I.E. 22K=22000 OHMS

B-STD F2-FM2
P-PHONO O S1 O-FI-FM
ALL FOUR POLE SWITCHES SUCH AS ABOVE, REPRESENT THE EQUIVALENT SWITCHING OF THE BAND SWITCH

CIRCLES ALONG THIS LINE INDICATE PLUG & SOCKET CONNECTIONS AS FOLLOWS:
PIN END OF PLUG
BOTTOM OF SOCKET

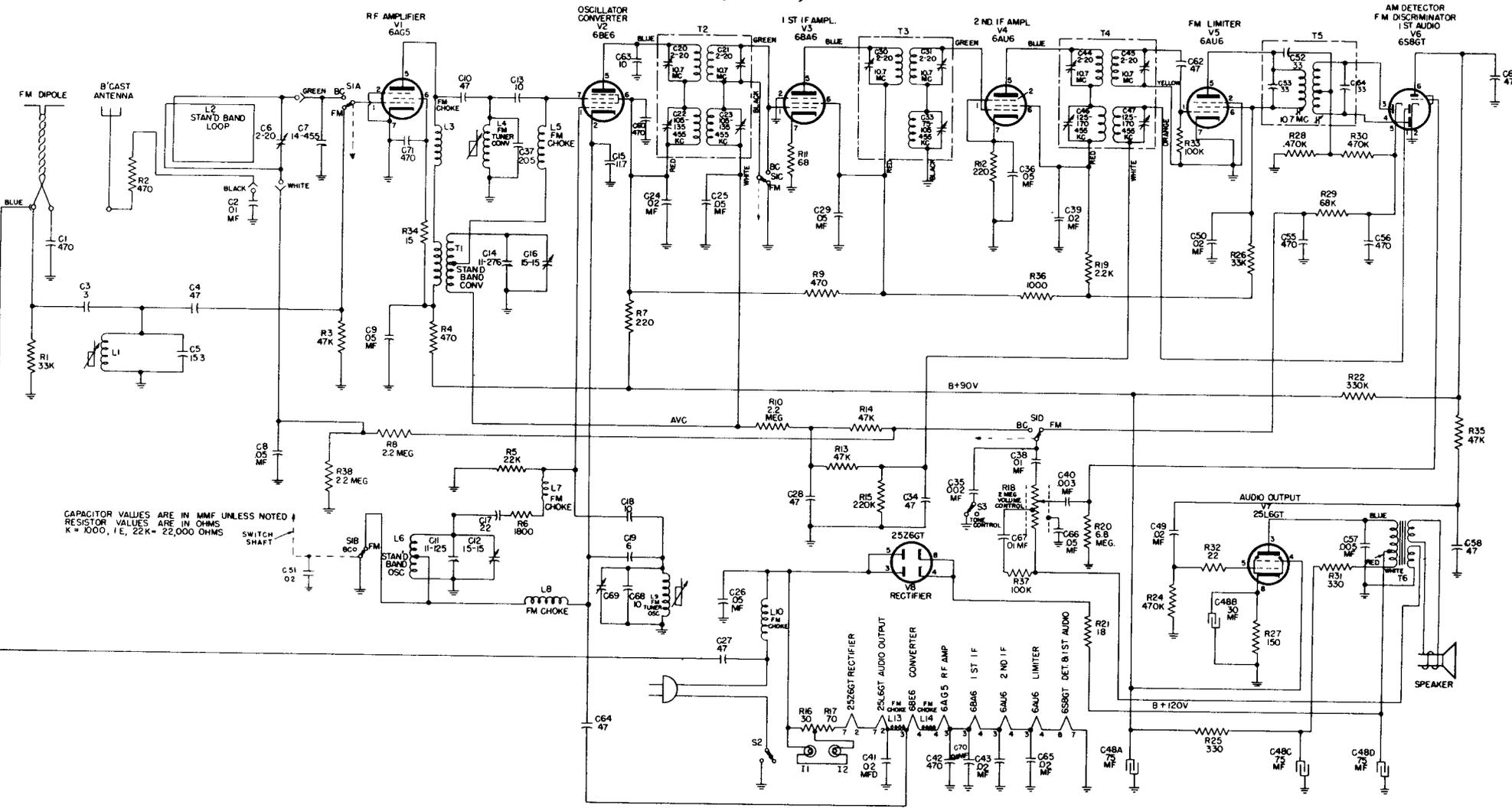
NOTE 1
FOR 50 CYCLE OPERATION, BREAK PHONO POWER LEAD AT "X" AND RECONNECT IT TO BLACK-YELLOW TAP LEAD ON T5

REPLACEMENT PARTS LIST - 354,355

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-011	C41	CAPACITOR—.05 mf., paper 200 v.	\$0.30	RCW-1028	C55	CAPACITOR—100 mmf., ceramic	\$0.60
UCC-020	C13	CAPACITOR—.003 mf., paper 400 v.	.25	RCY-017	C10	CAPACITOR—Air trimmer	.75
UCC-024	C54, 56	CAPACITOR—.008 mf., paper 400 v.	.25	RCY-018	C1, 5, 6	CAPACITOR—Trimmer, 3-30 mmf., 30-60 mmf., 79-129 mmf.	1.30
UCC-028	C18	CAPACITOR—.05 mf., paper 400 v.	.25	RCY-019	C8, 9	CAPACITOR— Trimmer, 219-269 mmf., 47-83 mmf.	1.00
UCC-036	C37	CAPACITOR—.002 mf., paper 600 v.	.25	RCY-020	C53	CAPACITOR—Trimmer, 86-146 mmf.	.55
UCC-040	C16, 17, 22, 34, 35	CAPACITOR—.01 mf., paper 600 v.	.25	RDC-032		CORD—Elevator drive cord, NF28	.10
UCN-041	C38	CAPACITOR—.02 mf., paper 600 v.	.30	RDC-033		CORD—Dial drive cord, NF40	per yard
UCN-045	C19	CAPACITOR—.05 mf., paper 600 v.	.25	RDE-022		ESKUTCHEON—Dial scale	5.10
UCN-504	C3	CAPACITOR—3.3 mmf., ceramic	.60	RDK-061		KNOB—Inner knob (black)	.20
UCN-1506	C7	CAPACITOR—6.8 mmf., ceramic	.60	RDK-110		KNOB—Outer knob (black)	.20
UCU-004	C2	CAPACITOR—10 mmf., mica	.25	RDF-020		POINTER—Dial scale pointer assembly	.85
UCU-020	C23, 24, 46	CAPACITOR—100 mmf., mica	.25	RDS-033		SCALE—Dial scale	2.40
UCU-044	C12	CAPACITOR—470 mmf., mica	.30	RDX-026		SLATE—Backplate assembly	1.65
UCU-060	C52	CAPACITOR—2200 mmf., mica	.25	RHC-010		CLIP—Insulator spring clip	.10
UCU-1032	C48	CAPACITOR—150 mmf., mica	.35	RHM-016		CLIP—Oscillator coil clip	.02
UCU-1040	C30, 31	CAPACITOR—330 mmf., mica	.30	RHM-026	L3	COIL—Antenna tuner coil (two-turn frame)	.35
UCW-1022	C50	CAPACITOR—56 mmf., ceramic	.60	RHM-027	L6	COIL—Oscillator tuner coil (two-turn frame)	.45
UOP-1206		SPEAKER—12-inch speaker	16.50	RHW-010		WASHER—(Two required on guide wire of tuner vane)	.01
URD-017	R7	RESISTOR—47 ohms, ½ w., carbon	.13	RII-001		INSULATOR—(Insulator for Mount- ing L3 and L6, 4 per set)	.10
URD-033	R4	RESISTOR—200 ohms, ½ w., carbon	.13	RJP-004	P1	PLUG—Phono plug	.10
URD-049	R29, 41	RESISTOR—1000 ohms, ½ w., carbon	.13	RJP-010	J2	JACK—Phono jack	.10
URD-053	R18	RESISTOR—1500 ohms, ½ w., carbon	.13	RJS-003		SOCKET—Tube socket (Octal)	.20
URD-057	R9, 24	RESISTOR—2200 ohms, ½ w., carbon	.13	RJS-011	J5	SOCKET—Pilot lamp socket for Bezel	.65
URD-077	R26	RESISTOR—15,000 ohms, ½ w., car- bon	.13	RJS-014		SOCKET—Preamplifier	.15
URD-089	R3, 11, 14, 15	RESISTOR—47,000 ohms, ½ w., car- bon	.13	RJS-044	J4	SOCKET—Miniature for V1, V3, and V5	.35
URD-097	R40, 28, 31, 32, 37	RESISTOR—100,000 ohms, ½ w., car- bon	.13	RJS-049		SOCKET—Phono-power	.25
URD-105	R10, 20	RESISTOR—220,000 ohms, ½ w., carbon	.13	RJS-055	L2	SOCKET—Miniature for V2	.25
URD-113	R6, 21	RESISTOR—470,000 ohms, ½ w., carbon	.13	RJS-056	L4	SOCKET—Dial light	.65
URD-133	R5, 35	RESISTOR—2.2 meg., ½ w., carbon	.13	RLA-013	L2	COIL—B-C antenna	4.75
URD-141	R19, 36	RESISTOR—6.8 meg., ½ w., carbon	.17	RLC-022	L7	PADDER—B-C oscillator	1.65
URD-1043	R38	RESISTOR—56 ohms, ½ w., carbon	.17	RLC-023	L5	COIL—B-C oscillator	1.45
URD-1045	R27	RESISTOR—680 ohms, ½ w., carbon	.17	RLI-004	L7	CHOKE—Power line choke	1.90
URD-1076	R16	RESISTOR—13,000 ohms, ½ w., car- bon	.17	RLI-005	L8, L9, L10	CHOKE—Oscillator and FM antenna LOOP—Assembly	1.00 7.80
URE-037	R22	RESISTOR—330 ohms, 1 w., carbon	.17	RLI-013		VANE—Antenna tuner vane for coil L3	.30
URF-051	R23	RESISTOR—1200 ohms, 2 w., carbon	.25	RMM-050		VANE—Oscillator tuner vane for coil L6	.30
URF-067	R8, 13	RESISTOR—5600 ohms, 2 w., carbon	.25	RMM-051		GUIDE WIRE—Connects vanes to elevator bar	.02
URF-077	R30	RESISTOR—15,000 ohms, 2 w., car- bon	.25	RMS-052		ADJUSTING SCREW—On elevator bar	.15
SPECIALIZED REPLACEMENT PARTS				RMS-053		SPRING—Spring on tuning vane guide wire	.02
RAA-006		ARM—Band switch	\$0.15	RMS-110		PICKUP—Variable reluctance	7.95
RAA-007		ARM—Tone switch	.50	RRC-033	R17, S3	VOLUME—Control, 2 meg. and switch	1.65
RAB-038		BACK—Cabinet	4.45	RSW-024	S1	SWITCH—Band	4.25
RAL-001		BEZEL—on cabinet front	.10	RSW-025	S2	SWITCH—Tone control	1.10
RAV-031		CABINET—Model 355	140.00	RTD-004	T3	TRANSFORMER—Discriminator	7.15
RAV-034		CABINET—Model 354	140.00	RTL-031	T1	TRANSFORMER—1st I-F trans- former	6.70
RCC-014	C40	CAPACITOR—.005 mfd., paper	.25	RTL-032	T2	TRANSFORMER—2nd I-F trans- former	6.15
RCC-040	C29	CAPACITOR—.01 mfd., oil	.30	RTP-028	T5	TRANSFORMER—Power trans- former (60 cycles)	16.20
RCE-038	C33	CAPACITOR—.8 mfd., 25 v., elec- trolytic	.75	RTP-033	T5	TRANSFORMER—Power trans- former (50 cycles)	20.25
RCE-039	C39A, C39B, C39C, D	CAPACITOR—20 mfd., 25 v. CAPACITOR—15 mfd., 300 v. CAPACITOR—30 mfd., 350 v.	3.50	RWL-004		CORD—Power cord	.75
RCW-001	C11	CAPACITOR—ceramic	.60				
RCW-013	C49	CAPACITOR—10 mmf., ceramic	.60				
RCW-017	C4, 47	CAPACITOR—1.5 mmf., ceramic	.60				

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

MODELS 356, 357, 358

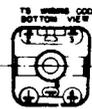
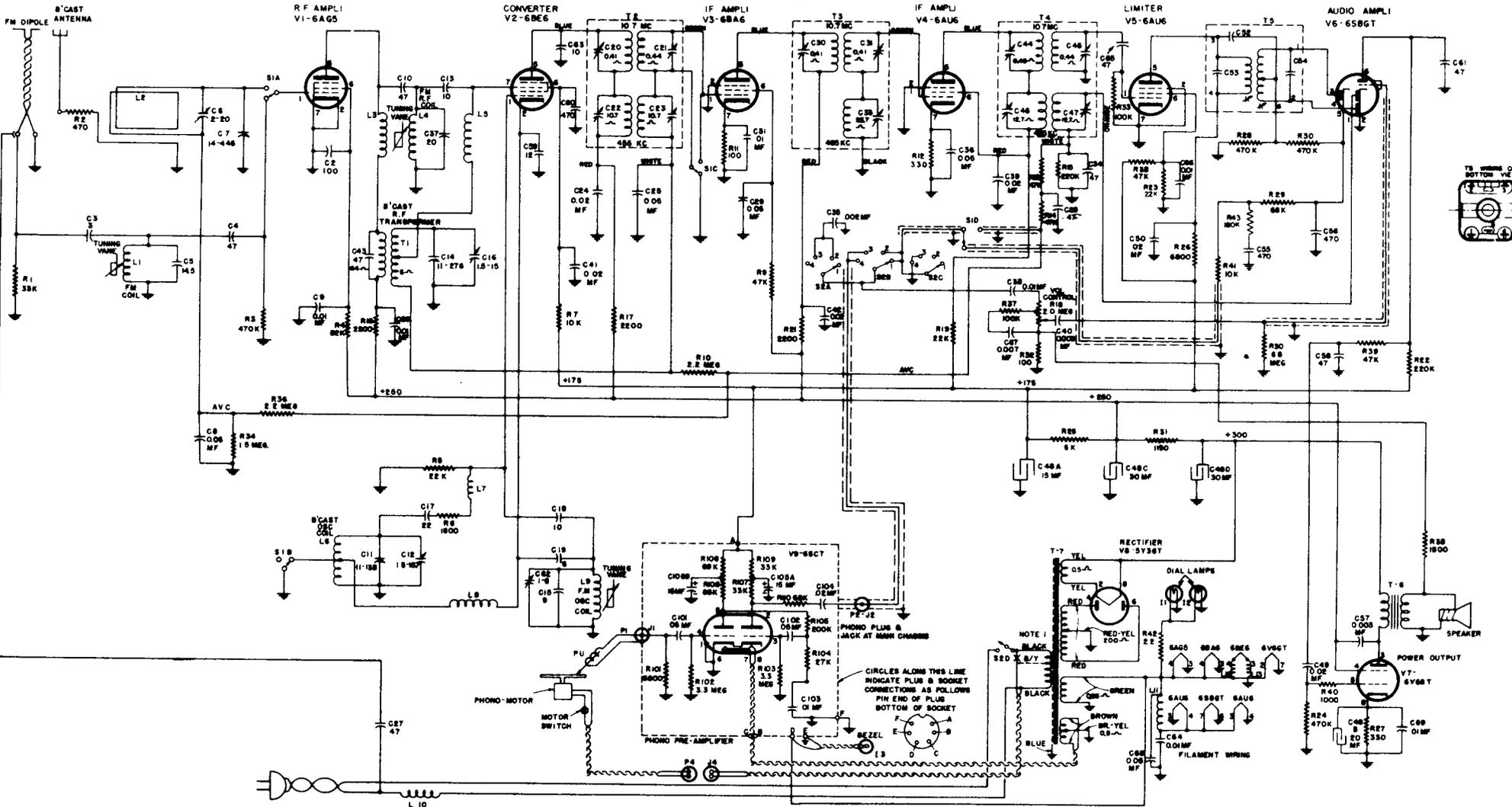


REPLACEMENT PARTS LIST—MODELS 356, 357, 358

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-003	C40	CAPACITOR—.003 mf, 200 v., paper	\$0.20	RCW-1056	C37	CAPACITOR—20.5 mmf., ceramic	.60
UCC-008	C38	CAPACITOR—.01 mf, 200 v., paper	.25	RCV-016	C6	CAPACITOR—Trimmer capacitor	.35
UCC-011	C48, 25, 36	CAPACITOR—.05 mf, 200 v., paper	.30	RCV-038	C69	CAPACITOR—Trimmer capacitor	1.00
UCC-025	C43, 65, 2, 70	CAPACITOR—.01 mf, 400 v., paper	.25	RDC-032		CORD—Dial drive cord (10 yard min.)	10.00
UCC-026	C24, 39, 49, 50	CAPACITOR—.02 mf, 400 v., paper	.25	RDD-009		DRUM—Tuner drum	.15
UCC-028	C9, 26, 29, 66	CAPACITOR—.005 mf, 400 v., paper	.25	RDK-113		KNOB—Black knob for band change and volume control	.20
UCC-039	C57	CAPACITOR—.005 mf, 600 v., paper	.25	RDK-124		KNOB—Black for tone control	.35
UCC-621	C35	CAPACITOR—.002 mf, 200 v., paper	.25	RDK-125		KNOB—Ivory for tone control	.35
UCU 020	C27, 28, 34, 58	CAPACITOR—.47 mmf., mica	.25	RDK-126		KNOB—Ivory for tuning control	.35
UCU-044	C1, 55	CAPACITOR—470 mmf, mica	.30	RDK-127		KNOB—Ivory for tuning control	.35
UCU-520	C61	CAPACITOR—470 mmf, mica	.30	RDS-065		SCALE—Dial scale for Models 356, 357	1.45
UCU-544	C56	CAPACITOR—470 mmf, mica	.30	RDE-066		SCALE—Dial scale for Model 358	
UCW-044	C41, 42, 60, 71	CAPACITOR—470 mmf, ceramic	.60	RDX-039		POINTER—Dial pointer assembly	.40
UCW-2004	C18, 68	CAPACITOR—10 mmf., ceramic	.60	RHJ 006		SPACERS—For mounting tuner assembly, 3 required	.05
UOP-527		SPEAKER—PM speaker	5.00	RHM 038		TUNER FRAME—2 required for coils L1, L4 and L9	
URD-009	R34	RESISTOR—15 ohms, 1/2 w., carbon	.13	RHX-011		GROMMET—For mounting tuner assembly, three required	.10
URD-011	R11	RESISTOR—68 ohms, 1/2 w., carbon	.13	RII-010		INSULATOR—Tuner insulating	.10
URD-033	R7, 12	RESISTOR—220 ohms, 1/2 w., carbon	.13	RIS-008		SOCKET—Octal tube socket	.20
URD-041	R2, 49	RESISTOR—470 ohms, 1/2 w., carbon	.13	RIS-098		SOCKET—Pilot light socket	.50
URD-049	R36	RESISTOR—1000 ohms, 1/2 w., carbon	.13	RIS-105		SOCKET—Miniature tube socket	.20
URD-055	R6	RESISTOR—1800 ohms, 1/2 w., carbon	.13	RJX-019		INTERLOCK ASSEMBLY	.40
URD-057	R19	RESISTOR—2200 ohms, 1/2 w., carbon	.13	RLA-012	L3, 5, 7	COIL—FM R-F choke coil	1.05
URD-081	R5	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	RLB-024	T1	TRANSFORMER—B-C R-F transformer	2.95
URD-085	R1, 26	RESISTOR—33,000 ohms, 1/2 w., carbon	.13	RLC-060	L6	COIL—B-C oscillator coil	1.10
URD-089	R3, 13, 14, 35	RESISTOR—47,000 ohms, 1/2 w., carbon	.13	RLF-012	L8	COIL—FM oscillator choke coil	1.60
URD-093	R19	RESISTOR—68,000 ohms, 1/2 w., carbon	.13	RLI-003	L13, 14	COIL—FM oscillator choke coil	1.60
URD-097	R33, 37	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RLI-044	L10	COIL—FM power line choke coil	.75
URD-105	R15	RESISTOR—220,000 ohms, 1/2 w., carbon	.13	RLX-014	L2	LOOP AND BACK ASSEMBLY—For Model 357	7.50
URD-109	R22	RESISTOR—330,000 ohms, 1/2 w., carbon	.13	RLX-016	L2	LOOP AND BACK ASSEMBLY—For Models 356 and 357	7.50
URD-113	R24, 28, 30	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RMG-009		GEAR—Plastic gear segment on tone control	
URD-129	R8, 10, 38	RESISTOR 2.2 meg, 1/2 w., carbon	.13	RMS-076		SCREW—Adjusting screw for tuning vane	.15
URD-141	R20	RESISTOR—6.8 meg, 1/2 w., carbon	.13	RMS-125		SPRING—Tuner arm return spring	.15
URE-029	R17	RESISTOR—150 ohms, 1 w., carbon	.17	RMS-126		SPRING—Vane holder spring	.15
URE-037	R25, 31	RESISTOR—330 ohms, 1 w., carbon	.17	RMS-130		SPRING—Dial cord tension spring	.15
SPECIALIZED REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
RAU-012		CABINET—Brown plastic, for Model 356	9.75	RMX 108		TUNER VANE AND WIRE ASSEMBLY—For L9	.30
RAU-013		CABINET—Ivory plastic, for Model 357	13.75	RMW-004		PULLEY—Dial cord order pulley	.10
RAV-052		CABINET—Wood, for Model 358	13.75	RPC-076	R18, S2	VOLUME CONTROL AND POWER SWITCH	1.65
RCC-087	C67	CAPACITOR—.01 mf, 200 v., paper	3.45	RRW-008	R21	RESISTOR—Flexible, 18 ohms	.35
RCE-065	C48A, B, C, D	CAPACITOR—Electrolytic	8.25	RRW-025	R16, 17	RESISTOR—70 ohms, tapped at 30 ohms, wirewound	1.10
RCT-028	C13, 63	CAPACITOR—Tuning capacitor	8.25	RRI-003		INTERLOCK ASSEMBLY—(Male)	.85
RCW-1048	C3	CAPACITOR—10 mmf., ceramic	.60	RSW-049	S1	SWITCH—Band change switch	2.85
RCW-1050	C3	CAPACITOR—3 mmf., ceramic	.60	RSW-50	S3	SWITCH—Tone control switch	1.05
RCW-1052	C19	CAPACITOR—6 mmf., ceramic	.60	RTD-006	T5	TRANSFORMER—Discriminator	4.95
RCW-1053	C4, 10, 64	CAPACITOR—47 mmf., ceramic	.60	RTL-062	T2	TRANSFORMER—1st I-F transformer	4.95
RCW-1053	C17	CAPACITOR—22 mmf., ceramic	.60	RTL-064	T4	TRANSFORMER—3rd I-F transformer	4.95
RCW-1054	C5	CAPACITOR—15.3 mmf., ceramic	.60	RTL-072	T3	TRANSFORMER—2nd I-F transformer	4.95
RCW-1055	C15	CAPACITOR—11.7 mmf., ceramic	.60	RTO-044	T6	TRANSFORMER—Output transformer	3.90
				RWL-009		CORD—Power cord	.70

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

MODELS 376, 377, 378

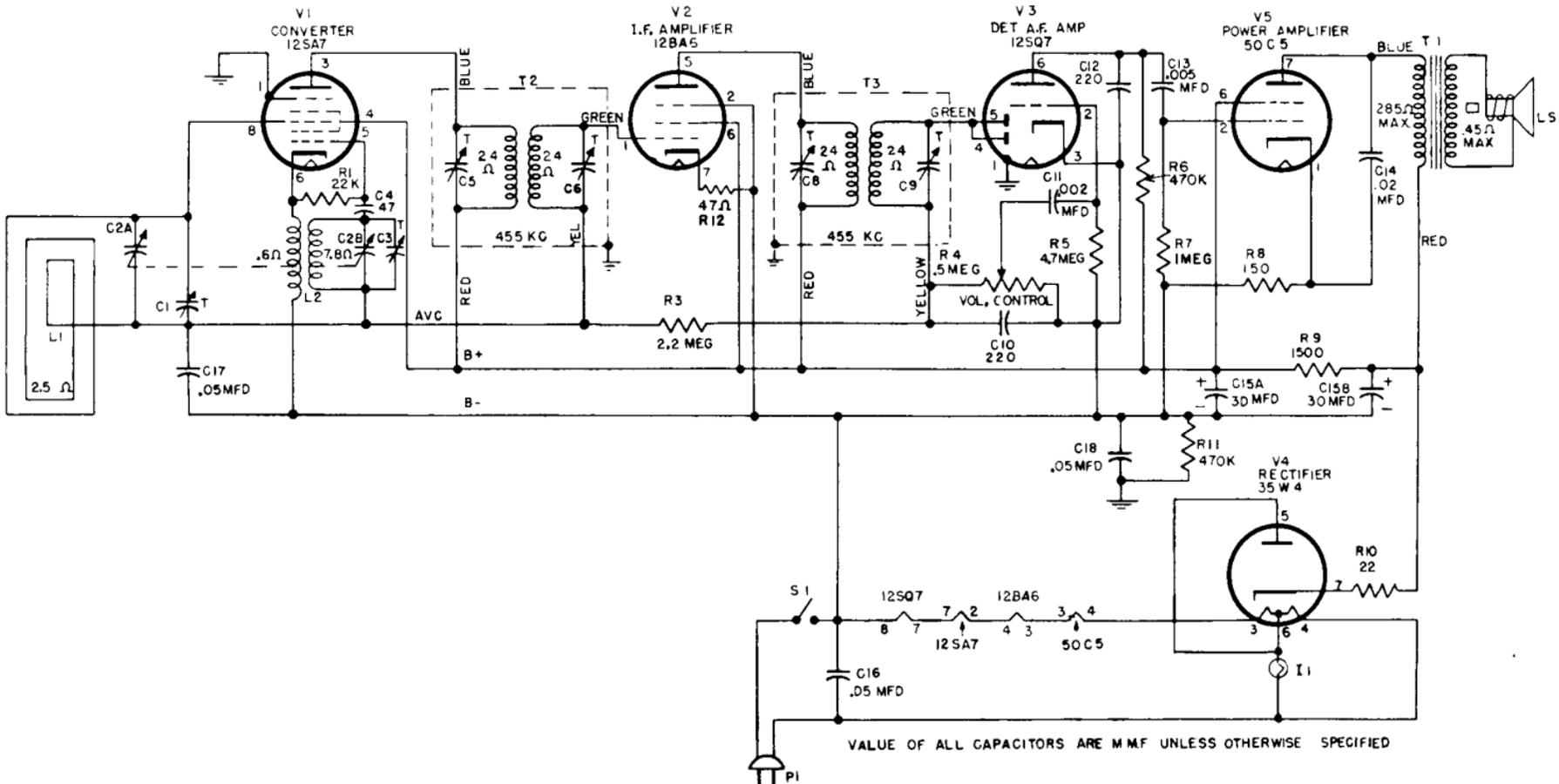


NOTE 1
FOR 90 CYCLE OPERATION, BREAK PHONO POWER
LEAD AT '1' AND RECONNECT IT TO BLACK-YELLOW
TAP LEAD ON T7

MODELS 376, 377, 378—REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-621	C35	CAPACITOR—.002 mf., 600 v., paper	\$0.25	RCW-1048	C3	CAPACITOR—3 mmf., ceramic	\$0.60
UCC-623	C40	CAPACITOR—.003 mf., 600 v., paper	.25	RCW-1049	C5	CAPACITOR—14.5 mmf., ceramic	.60
UCC-630	C38, 51, 69, 64, 66, 9, 26, 103	CAPACITOR—.01 mf., 600 v., paper	.30	RCW-1050	C19	CAPACITOR—6 mmf., ceramic	.60
UCC-631	C24, 41, 42, 49, 50, 39, 104	CAPACITOR—.02 mf., 600 v., paper	.30	RCW-1051	C15	CAPACITOR—9 mmf., ceramic	.60
UCC-635	C29, 101, 102, 8, 25, 68	CAPACITOR—.05 mf., 600 v., paper	.35	RCW-1052	C4, 10	CAPACITOR—47 mmf., ceramic	.60
UCU-020	C27, 28, 34, 58	CAPACITOR—47 mmf., mica	.25	RCW-1053	C17	CAPACITOR—22 mmf., ceramic	.60
UCU-028	C2	CAPACITOR—100 mmf., mica	.25	RCY-037	C6	CAPACITOR—Trimmer, 2-20 mmf.	.40
UCU-044	C56, 55	CAPACITOR—470 mmf., mica	.30	RCY-038	C62	CAPACITOR—Trimmer, 1-8 mmf.	1.00
UCU-520	C61	CAPACITOR—47 mmf., mica	.30	RDC-033		CORD—Dial drive cord, 10 yard length	.10/yd
UCU-1034	C55	CAPACITOR—180 mmf., mica	.25	RDD-009		DRUM	.15
UCW-044	C60	CAPACITOR—470 mmf., ceramic	.60	RDE-005		ESCUTCHEON	3.40
UCW-1020	C43	CAPACITOR—47 mmf., ceramic	.60	RDK-030		KNOB—With Arrow	.10
UCW-2004	C18	CAPACITOR—10 mmf., ceramic	.60	RDK-031		KNOB—Plain	.10
UCW-2006	C59	CAPACITOR—12 mmf., ceramic	.60	RDK-079		KNOB—Plain, for Model 377	.15
UCW-2011	C37	CAPACITOR—20 mmf., ceramic	.60	RDK-116		KNOB—With Arrow, for Model 377	.15
UOP-1206		SPEAKER—12-inch PM speaker same as S1200D-7	16.50	RDM-007		BUSHING—For tuning shaft	.30
UOX-005		SPEAKER REPAIR KIT—Cone, voice coil and spider assembly, dust cap and gasket	1.55	RDS-058		SCALE—Dial scale	1.90
URD-009	R5, 19, 23	RESISTOR—22,000 ohms, ½ w., carbon	.13	RDX-035		POINTER—Dial pointer assembly	.45
URD-613	R1, 107, 109	RESISTOR—33,000 ohms, ½ w., carbon	.13	RHG-010		GROMMET—Rubber grommet for mounting tube socket on preamplifier	.05
URD-617	R9, 13, 14, 38, 39	RESISTOR—47,000 ohms, ½ w., carbon	.13	RHJ-006		SPACER—For mounting tuner assembly	.05
URD-621	R11	RESISTOR—68 ohms, ½ w., carbon	.13	RHM-038	L1, 4, 9	COIL—For guillotine tuner, 2 required per coil	.20
URD-625	R32	RESISTOR—100 ohms, ½ w., carbon	.13	RHM-039		CLIP (For pilot lights)	.10
URD-633	R12	RESISTOR—470 ohms, ½ w., carbon	.13	RHX-011		GROMMET (Tuner mounting)	.10
URD-041	R2	RESISTOR—470 ohms, ½ w., carbon	.13	RII-010		INSULATOR—Mounting insulator for guillotine tuner	.10
URD-049	R40	RESISTOR—1,000 ohms, ½ w., carbon	.13	RJJ-004	J3	SOCKET—Preamplifier power socket	.20
URD-053	R35	RESISTOR—1,500 ohms, ½ w., carbon	.13	RJP-003		PLUG—Phono motor power	.15
URD-055	R6	RESISTOR—180 ohms, ½ w., carbon	.13	RJP-004	P1	PLUG—Pick-up output plug	.10
URD-057	R16, 17, 21	RESISTOR—2,200 ohms, ½ w., carbon	.13	P2, 3, 4	P2	PLUG—Preamplifier output plug	.10
URD-069	R26, 101	RESISTOR—680 ohms, ½ w., carbon	.13	P3, 4	P3, 4	PLUG—Preamplifier power plug	.25
URD-073	R7, 41	RESISTOR—10,000 ohms, ½ w., carbon	.13	J1	J1	SOCKET—Preamplifier output socket	.20
URD-083	R104	RESISTOR—27,000 ohms, ½ w., carbon	.13	J2	J2	SOCKET—Phono input to preamplifier	.10
URD-093	R29, 106, 108, 110	RESISTOR—68,000 ohms, ½ w., carbon	.13	RJS-003	J3	SOCKET—Tube socket for V6	.20
URD-095	R4	RESISTOR—82,000 ohms, ½ w., carbon	.13	RJS-049	J4	SOCKET—Phono power socket	.20
URD-097	R33, 37	RESISTOR—100,000 ohms, ½ w., carbon	.13	RJS-085		SOCKET—Octal socket for preamplifier	.20
URD-103	R43	RESISTOR—180,000 ohms, ½ w., carbon	.13	RJS-106		SOCKET—Pilot light	.40
URD-105	R15, 22	RESISTOR—220,000 ohms, ½ w., carbon	.13	RLA-012	L3, 5, 7	COIL—FM choke coil	1.05
URD-113	R3, 24, 28, 30	RESISTOR—470,000 ohms, ½ w., carbon	.13	RLB-024	T1	TRANSFORMER—Broadcast R-F	2.95
URD-125	R34	RESISTOR—1.5 meg., ½ w., carbon	.13	RLC-060	L6	COIL—B-C oscillator coil	1.10
URD-129	R10, 36	RESISTOR—2.2 meg., ½ w., carbon	.13	RLF-007	L11, 8	COIL FM oscillator choke and filament choke coil	1.00
URD-133	R102, 103	RESISTOR—3.3 meg., ½ w., carbon	.13	RLI-005	L12, 13	COIL—Filament choke	1.00
URD-141	R20	RESISTOR—6.8 meg., ½ w., carbon	.13	RLI-044	L10	COIL—FM power line choke coil	.75
URD-1104	R105	RESISTOR—200,000 ohms, ½ w., carbon	.17	RLL-027	L2	LOOP—Broadcast loop	2.30
URE-037	R27	RESISTOR—330 ohms, 1 w., carbon	.17	RMM-006		SHIELD—Pilot light	.05
				RMM-055		HOOD—Lamp hood	.05
				RMS-044		SPRING—Vane holder spring	.03
				RMS-130		SPRING—Dial cord tension spring	.15
				RMS-125		SPRING—Layer plate spring	.10
				RMS-126		SPRING—Vane holder	.15
				RMW-042		PULLEY—Dial cord idler	.25
				RMX-108	L1, 4	TUNER VANE AND GUIDE WIRE ASSEMBLY	.30
				RMX-109		TUNING SHAFT ASSEMBLY	.50
				RMX-110	L9	TUNER VANE AND GUIDE WIRE ASSEMBLY	.30
				RRC-074	R18	VOLUME CONTROL	1.25
				RRN-006	R42	RESISTOR—2.2 ohms, ½ w.	.25
				RRW-010	R25, 31	RESISTOR—5000 ohms, wirewound	1.25
				RSW-047	S1	SWITCH—Bandchange switch	1.60
				RSW-048	S2	SWITCH—Radio, phono and tone control	2.55
				RTD-006	T5	TRANSFORMER—Discriminator transformer	4.95
				RTL-062	T2	TRANSFORMER—1st I-F transformer	4.95
				RTL-063	T3	TRANSFORMER—2nd I-F transformer	4.75
				RTL-064	T4	TRANSFORMER—3rd I-F transformer	4.95
				RTO-040	T6	TRANSFORMER—Output transformer	3.35
				RTP-058	T7	TRANSFORMER—Power transformer (60 cycles)	9.95
				RTP-059	T7	TRANSFORMER—Power transformer (50 cycles)	19.50
				RWL-004		CORD—Power cord	.75
SPECIALIZED REPLACEMENT PARTS							
RAL-001		BEZEL—Pilot light	\$0.10				
RAV-047		CABINET—For Model 376	135.00				
RAV-048		CABINET—For Model 377	128.00				
RAV-049		CABINET—For Model 378	155.00				
RCC-001	C67	CAPACITOR—.007 mf., 200 v., paper	.25				
RCC-014	C57	CAPACITOR—.003 mf., 1000 v., paper	.25				
RCC-086	C36	CAPACITOR—.05 mf., paper	.30				
RCE-029	C48A, B, C, D	CAPACITOR—Electrolytic	3.45				
RCE-030	C105A, B	CAPACITOR—Electrolytic for preamp	1.50				
RCT-028	C7, 11, 14	CAPACITOR—Tuning	8.25				
RCW-020	C13, 63	CAPACITOR—10 mmf., ceramic	.60				

MODELS 400, 401, 411



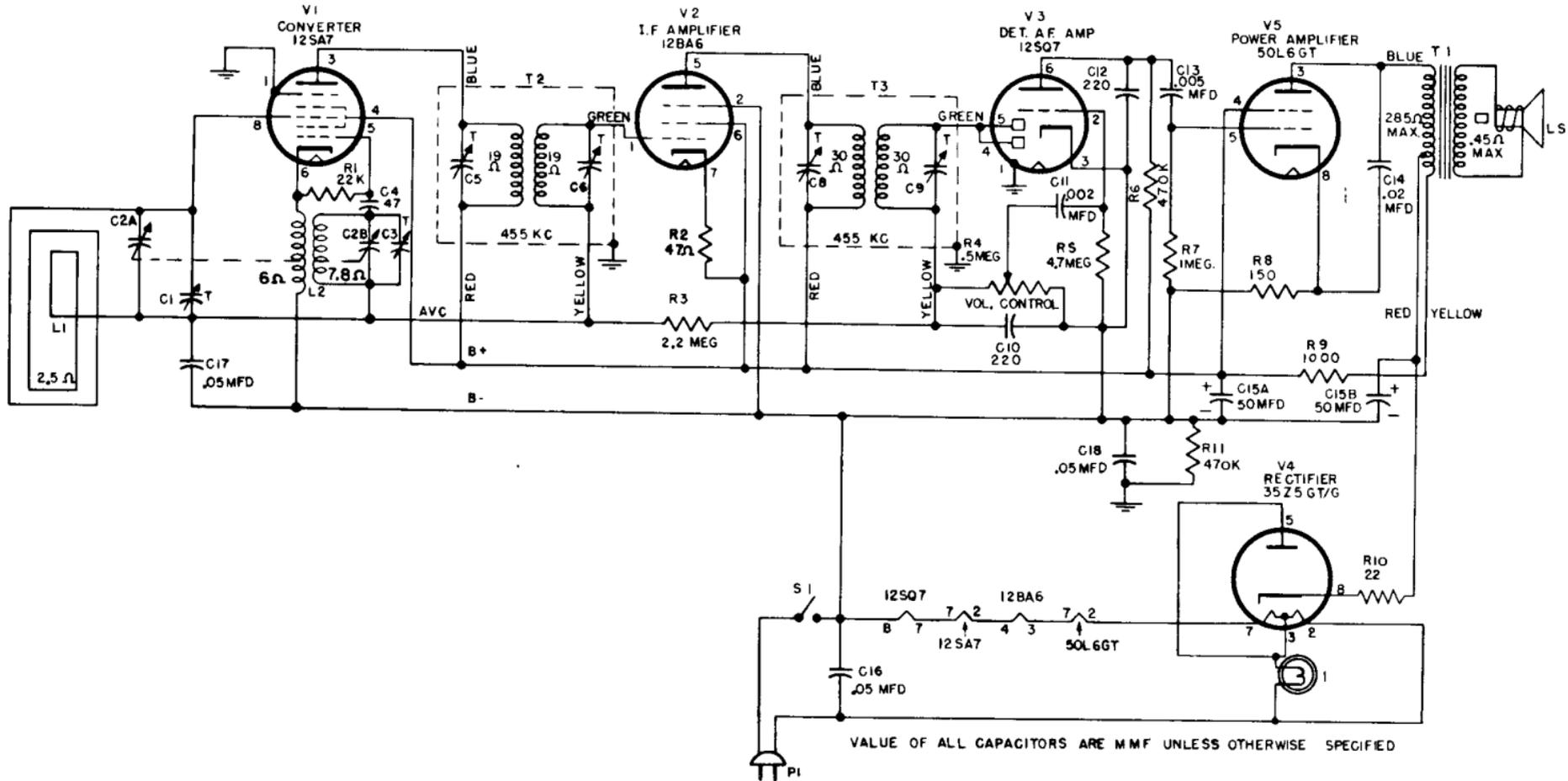
MODELS 400, 401, 411—REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
*UCC-041	C14	CAPACITOR—.02 mfd., 600 v., paper	\$0.25	*RCW-3013	C10, 11, 12, 13	CAPACITOR—BULL PLATE, .002 mf., 220 mmf., 220, mmf., and .005 mfd.	\$0.60
*UCC-045	C16, C17, C18	CAPACITOR—.05 mfd., 600 v., paper	.30	*RDC-032		DIAL CORD—25 yards	2.50
*UCC-020	C4	CAPACITOR—47 mmf., 600 v., mica	.25	*RDK-174		KNOB (400) (Wheat)	.15
*URD-009	R10	RESISTOR—22 ohms, ½ w., carbon	.13	*RDK-175		KNOB (401, 411) (Maroon)	.15
*URD-017	R12	RESISTOR—47 ohms, ½ w., carbon	.13	RDP-052		POINTER—Dial pointer	
*URD-029	R8	RESISTOR—150 ohms, ½ w., carbon	.13	RDS-095		BACK PLATE AND DIAL SCALE	
*URD-081	R1	RESISTOR—22K ohms, ½ w., carbon	.13	RDW-021		WINDOW—Dial window	.60
*URD-113	R6, R11	RESISTOR—470K ohms, ½ w., carbon	.13	*RHC-017		CLIP—Oscillator mounting	.02
*URD-121	R7	RESISTOR—1 meg., ½ w., carbon	.13	*RHG-018		GROMMET (For mounting tuning ca- pacitor)	.05
*URD-129	R3	RESISTOR—2.2 meg., ½ w., carbon	.13	*RHH-002		TRIMONT STUD (For mounting dial glass)	.02
*URD-137	R5	RESISTOR—4.7 meg., ½ w., carbon	.13	*RHJ-007		SPACER (For mounting tuning capacitor)	.05
*URF-053	R9	RESISTOR—1500 ohms, 2 w., carbon	.25	*RJS-003		TUBE SOCKET—For V1 and V3	.20
*S403D	LS1	SPEAKER, PM SPEAKER—4 inch	3.75	*RJS-092		TUBE SOCKET—For V4	.20
SPECIALIZED REPLACEMENT PARTS				*RJS-141		TUBE SOCKET—For V2	.20
*RAB-095	L1	LOOP BACK	\$1.55	*RJX-031		PILOT LIGHT SOCKET ASSEMBLY	.40
*RAU-306		CABINET (400) (Brown)	5.95	*RLC-090	L2	OSCILLATOR COIL	.90
*RAU-307		CABINET (401) (Ivory)	7.95	*RMS-118		SPRING—Drum spring	.10
*RAU-321		CABINET (411) (Maroon)	5.95	RMX-170		DRIVE SHAFT BUSHING ASSEMBLY	
RCE-127	C15A, C16B	ELECTROLYTIC CAPACITOR—30-30 mfd., 150 v.	2.60	*RRC-106	R4, S1	VOLUME CONTROL AND SWITCH	1.65
RCT-042	C1, C2A, C2B, C3	TUNING CAPACITOR		RTL-117	T2	1st I.F. TRANSFORMER	1.90
				RTL-117	T3	2nd I.F. TRANSFORMER	1.90
				*RTO-069	T1	OUTPUT TRANSFORMER	1.75
				*RWL-009		POWER CORD	.70

* Used on previous models.

Note: Prices subject to change without notice.

MODEL 402



VALUE OF ALL CAPACITORS ARE MMF UNLESS OTHERWISE SPECIFIED

MODEL 402

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (CONT'D)			
*UCC-041	C14	CAPACITOR—.02 mf., 600 v., paper	\$0.25	*RCE-050	C15A, B	CAPACITOR—Electrolytic—50 mf., 150 v., 50 mf., 150 v.	\$2.10
UCC-036	C11	CAPACITOR—.062 mf., 600 v., paper (alternate replacement for C11 of RCW-3013)	.30	*RCT-036	C2A, B	CAPACITOR—Tuning	3.95
UCC-039	C13	CAPACITOR—.005 mf., 600 v., paper (alternate replacement for C13 of RCW-3013)	.30	*RCW-3013	C10, 11, 12, 13	CAPACITOR—.220 mmf., .002 mf., 220 mmf., .005 mf. respectively (Bull Plate)	1.00
*UCC-045	C16, C17, C18	CAPACITOR—.05 mf., 600 v., paper	.30	*RDC-032		DIAL CORD—Quantity, 25 yds.	2.50
*UCU-020	C4	CAPACITOR—47 mmf., 500 v., mica	.60	*RDK-181		KNOB—Volume or tuning control	.15
UCU-1036	C10, C12	CAPACITOR—220 mmf, mica (alternate replacement for C10 or C12 of RCW-3013)	.30	*RDP-049		POINTER—Dial scale pointer	.25
*URD-009	R10	RESISTOR—22 ohms, ½ w., carbon	.13	RDS-096		DIAL SCALE	
URD-017	R2	RESISTOR—47 ohms, ½ w., carbon	.13	*RHC-017		CLIP—Osc. coil clip for L2	.02
*URD-029	R8	RESISTOR—150 ohms, ½ w., carbon	.13	*RHC-024		CLIP—(capacitor mounting) 1 in.	.10
*URD-081	R1	RESISTOR—22,000 ohms, ½ w., carbon	.13	*RHG-018		GROMMET (Tuning Gang mounting)	.05
*URD-113	R6, R11	RESISTOR—470,000 ohms, ½ w., carbon	.13	*RHH-004		SNAP FASTENER (For Loop Back)	.02
*URD-121	R7	RESISTOR—1 megohm, ½ w., carbon	.13	*RHJ-007		SPACER (Tuning Gang Mounting)	.02
*URD-129	R3	RESISTOR—2.2 megohms, ½ w., carbon	.13	*RHM-039		CLIP—(Pilot light) ½ in.	.02
*URD-137	R5	RESISTOR—4.7 megohms, ½ w., carbon	.13	*RHM-046		MOUNTING CLIP (Dial scale)	.02
*URF-049	R9	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJC-004		CLIP (Antenna loop connecting clip)	.02
SPECIALIZED REPLACEMENT PARTS				*RJS-003		TUBE SOCKET—For V1, 3, 4 and 5	.20
*RAB-108	L1	CABINET BACK AND LOOP ASSEMBLY	\$1.60	*RJS-141		TUBE SOCKET—For V2	.20
*RAU-311		CABINET—(brown)	6.95	*RJS-096		PILOT LIGHT SOCKET	.35
				*RLC-090	L2	OSCILLATOR COIL	.90
				*RMS-118		DRUM SPRING (Dial cord spring)	.10
				*RMX-149		TUNING SHAFT AND BUSHING ASSEMBLY	.60
				*RRC-077	R4, S1	VOLUME CONTROL AND SWITCH	1.65
				*RTL-092	T2	1st I.F. TRANSFORMER	2.10
				*RTL-093	T3	2nd I.F. TRANSFORMER	2.10
				*RTO-078	T1	OUTPUT TRANSFORMER	1.75
				*RWL-009		POWER CORD	.70
				S527D		SPEAKER—5½ in.	

*Used on previous Models.

Prices subject to change without notice.

MODELS 404, 405 AND 410 REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (CONT'D)			
UCC-037	C11	CAPACITOR—003 mf., 600 v., paper (alternate replacement for RCW-3036)	\$0.25	RDK-229		KNOB—Model 405	
UCC-039	C13	CAPACITOR—005 mf., 600 v., paper (alternate replacement for RCW-3036)	.30	RDM-024		MASK—Cardboard mask	
UCC-041	C14, C21	CAPACITOR—.02 mf., 600 v., paper	.25	RDP-055		POINTER—Dial scale pointer Models 404, 405	
UCC-045	C16, C17, C18, C19, C20	CAPACITOR—.05 mf., 600 v., paper	.30	RDP-057		POINTER—Dial scale pointer Model 410	
UCU-020	C5	CAPACITOR—47 mmf., mica	.60	RDS-100		DIAL SCALE, Models 404 & 405	
UCU-028	C4	CAPACITOR—100 mmf., mica	.25	RDS-101		DIAL SCALE, Model 410	
UCU-1036	C10, C12	CAPACITOR—220 mmf., mica (alter- nate replacement for RCW-3036)	.30	RHC-017		CLIP—Mounting clip for oscillator coil L2	\$0.02
URD-009	R12	RESISTOR—22 ohms, ½ w., carbon	.13	RHC-037		CLIP—for dial drum	
URD-021	R14	RESISTOR—68 ohms, ½ w., carbon	.13	RHC-038		CLIP—for RF coil	
URD-025	R1	RESISTOR—100 ohms, ½ w., carbon	.13	RHG-006		GROMMET—On tuning shaft	.05
URD-029	R10	RESISTOR—150 ohms, ½ w., carbon	.13	RHG-018		GROMMET—Cushion mounting for tuning capacitor	.05
URD-057	R2	RESISTOR—2.2 K ohms, ½ w., carbon	.13	RHG-032		GROMMET—Speaker lead ins.	
URD-081	R4	RESISTOR—22,000 ohms, ½ w., carbon	.13	RHH-004		SNAP FASTENER—Holds loop back to cabinet	.02
URD-113	R8, R13	RESISTOR—470,000 ohms, ½ w., car- bon	.13	RHJ-007		SPACER—Spacer bushing for mounting tuning capacitor	.05
URD-121	R9	RESISTOR—1 meg., ½ w., carbon	.13	RHS-061		SCREW—for loop back mounting	
URD-129	R5	RESISTOR—2.2 meg., ½ w., carbon	.13	RHS-062		SCREW—for chassis mounting	
URD-137	R7	RESISTOR—4.7 meg., ½ w., carbon	.13	RHS-063		SCREW—for tuning capacitor mounting	
URF-049	R11	RESISTOR—1000 ohms, 2 w., carbon	.25	RJC-004		CONNECTOR—Antenna loop lead con- necting clip	.02
SPECIALIZED REPLACEMENT PARTS				RJS-003		SOCKET—Tube socket	.20
RAB-142	L1	CABINET BACK—With antenna loop, Models 404, & 405		RJS-141		SOCKET—Tube socket for 12 BA6	
RAB-143	L1	CABINET BACK—With antenna loop, Model 410		RJS-151		SOCKET ASSEMBLY—Pilot light socket	
RAV-128		CABINET—Wood cabinet, Model 410		RLC-105	L2	COIL—Oscillator coil	
RAU-345		CABINET—Brown cabinet (plastic) with dial scale & knob bezels, for Model 404		RLI-125		COIL—R-F coil	
RAU-346		CABINET—Ivory cabinet (plastic) with dial scale & knob bezels, 405		RMS-118		SPRING—Dial cord tension spring	.10
RCE-050	C15A, B	CAPACITOR—50 mf., 150 v., 50 mf., 150 v.; dry electrolytic	\$2.10	RMW-070		PULLEY—Idler pulley	
RCN-039	C4	CAPACITOR—2 mmf., mica		RMX-174		SHAFT AND BUSHING—Tuning shaft and mounting bushing, Models 404 405	
RCT-046	C1A, B, C, C2, C3	CAPACITOR—Tuning capacitor with trimmers		RMX-175		DRIVE SHAFT AND BUSHING AS- SEMBLY, for Model 410	
RCW-3036	C11, C12, C13	CAPACITOR—0035 mf., 220 mmf., .005 mf., three section, ceramic (see UCC-037, UCC-039, UCU-1036)		ROP-020		SPEAKER—PM speaker, Models 404 and 405	
RDC-032		CORD—Bulk dial cord	2.50	RRC-149	R6, S1	POTENTIOMETER—500,000 ohms; volume control and switch S1, Models 404 and 405	
RDK-181		KNOB—Model 404	.15	RRC-150		POTENTIOMETER—0.5 megohm vol- ume control and switch, Model 410	
RDK-228		KNOB—Knob and Bezel assembly, Model 410		RTL-115	T2	TRANSFORMER—First i-f trans- former	
				RTL-116	T3	TRANSFORMER—Second i-f trans- former	
				RTO-083	T1	TRANSFORMER—Audio output trans- former	1.80
				RWL-009		POWER CORD—A-c power cord and plug	.70

MODEL 408 REPLACEMENT PARTS LIST

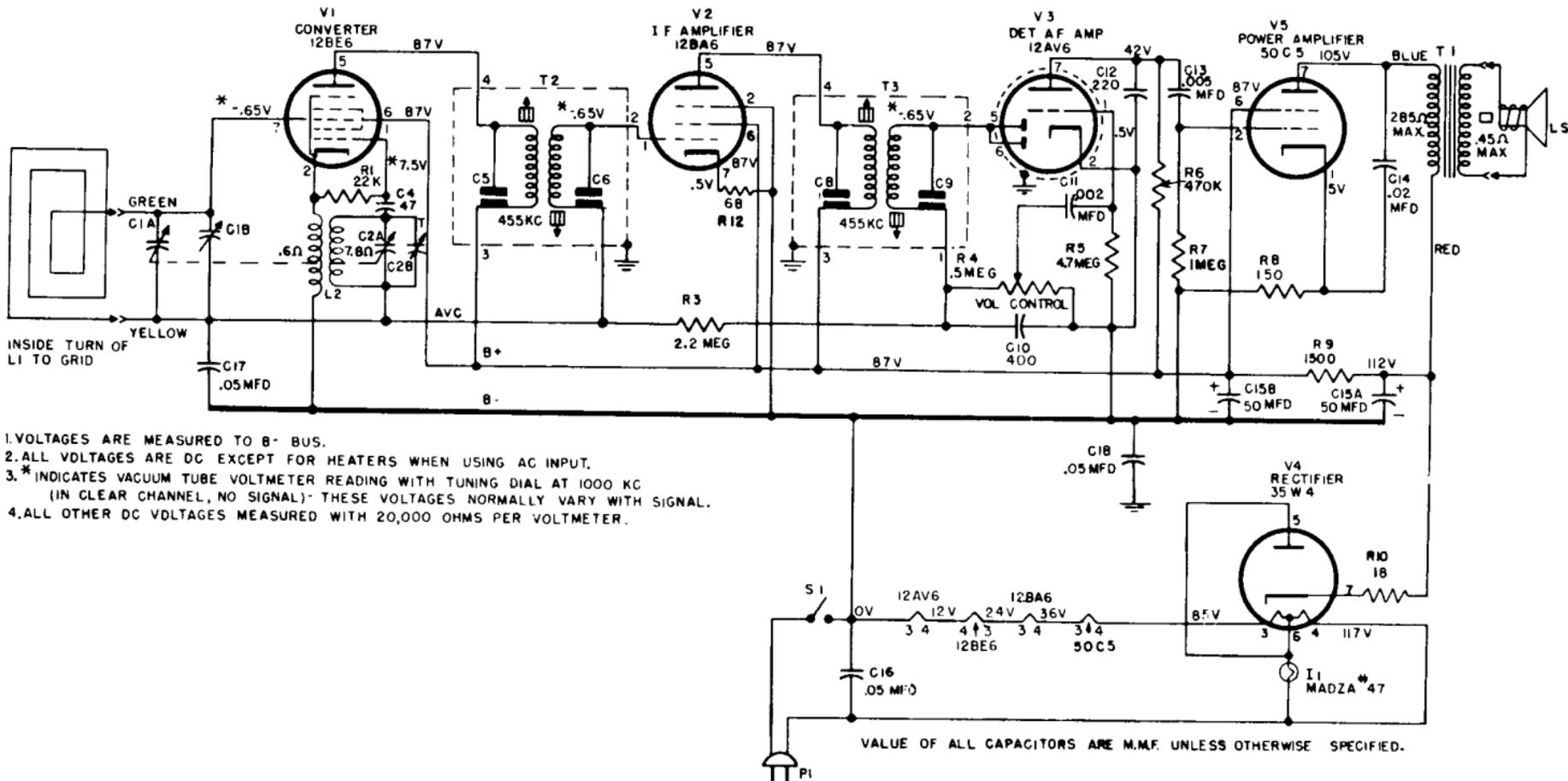
Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
*UCC-035	C29	CAPACITOR—001 mfd., 600 v., paper	\$0.25	*URD-041	R27	RESISTOR—470 ohms, 1/4 w., carbon	\$0.13
UCC-037	C38	CAPACITOR—003 mfd., 600 v., paper	.25	*URD-053	R4, R30	RESISTOR—1500 ohms, 1/4 w., carbon	
*UCC-039	C34, 36	CAPACITOR—005 mfd., 600 v., paper	.25	*URD-057	R32	RESISTOR—2200 ohms, 1/4 w., carbon	.13
*UCC-040	C17, C23, C31, C33, C40, C22	CAPACITOR—.01 mfd., 600 v., paper	.25	*URD-073	R26, R28	RESISTOR—10,000 ohms, 1/4 w., carbon	.13
*UCC-045	C3	CAPACITOR—.05 mfd., 600 v., paper	.30	*URD-077	R15	RESISTOR—15,000 ohms, 1/4 w., carbon	.13
UCG-002	C6	CAPACITOR—6 mmf., mica	.25	*URD-089	R14	RESISTOR—47,000 ohms, 1/4 w., carbon	.13
UCG-004	C3	CAPACITOR—10 mmf., mica	.25	*URD-097	R11, R18, R23	RESISTOR—100,000 ohms, 1/4 w., carbon	.13
UCG-016	C21	CAPACITOR—33 mmf., mica	.25	*URD-099	R16, R17	RESISTOR—120,000 ohms, 1/4 w., carbon	.13
*UCG-020	C15, C32	CAPACITOR—47 mmf., mica	.30	*URD-105	R13	RESISTOR—220,000 ohms, 1/4 w., carbon	.13
*UCU-044	C2, C30	CAPACITOR—18 ohms, 1/2 w., carbon	.13	*URD-113	R21, R24, R34	RESISTOR—470,000 ohms, 1/4 w., carbon	.13
*URD-007	R31	RESISTOR—68 ohms, 1/4 w., carbon	.13	*URD-129	R10	RESISTOR—2.2 meg., 1/4 w., carbon	.13
*URD-021	R29	RESISTOR—100 ohms, 1/4 w., carbon	.13	*URD-141	R20	RESISTOR—6.8 meg., 1/4 w., carbon	.13
*URD-025	R2, R6, R8	RESISTOR—150 ohms, 1/4 w., carbon	.13				
*URD-029	R25	RESISTOR—180 ohms, 1/4 w., carbon	.13				
*URD-031	R12	RESISTOR—180 ohms, 1/4 w., carbon	.13				
*URD-033	R3, R5, R7, R9	RESISTOR—220 ohms, 1/4 w., carbon	.13				

SPECIALIZED REPLACEMENT PARTS

RAB-129	L2	LOOP AND BACK ASSEMBLY	\$2.20	*RHX-010		SPACER—(Tuning condenser)	\$0.25
RAD-049		BRACKET (Pilot light)	.05			GROMMET—(Tuning condenser)	
RAU-335		CABINET (408)	8.50	RJS-118		TUBE SOCKET—Nine prong for V6	.35
RCE-101	C37A-B	CAPACITOR—150 v., electrolytic—80-40 mfd.	2.00	RJS-125		TUBE SOCKET—(Seven prong)	.20
RCN-001	C7	CAPACITOR—.1 mmf., ceramic	.20	RJS-143		INTERLOCK TERMINAL—Female	.25
RCT-041	C1A, B, C, D, 16, 18	CAPACITOR—Tuning	6.95	*RJX-034		METAL CAP—Female	.45
*RCW-026	C8, C14	CAPACITOR—1500 mmf., ceramic	.60	RLA-035	L1	INSULATING CAP—Female	
RCW-029	C4	CAPACITOR—100 mmf., ceramic	.25	*RLB-029	L4	CHOKE—F.M. Antenna	.15
*RCW-3014	C5, C10, C11, C12, C19, C20, C25, C26	CAPACITOR—.005 mfd., 600 v., ceramic	.60	RLC-104	L6	CHOKE—F.M. R.F. Grid	.15
				RLP-017	L3	COIL—B.C. Oscillator	.90
				*RHF-006		COIL—F.M. Oscillator	1.20
				RML-049		CHOKE—R.F. plate	.15
RCW-3034	C15	CAPACITOR—8 mmf., ceramic	.30	*RMS-111		CHASSIS FOOT	.15
*RCY-016	C9	CAPACITOR—2-20 mf., trimmer	.35	RMU-062		KNOB LINK	.20
*RDC-032		DIAL CORD	2.50	*RNU-063		SPRING (Lg. Drum)	.15
			25 yd	RRC-148	R19, S2	TUNING SHAFT ASSEMBLY	.60
RDE-080		ESCUTCHEON—(Cabinet)	1.90	*RRW-055	R22	SHAFT (Band Switch)	.15
RDK-208		KNOB—(408) (hand)	.50	*RSI-003		VOLUME CONTROL AND SWITCH	1.65
RDK-210		KNOB ASSEMBLY (tuning) (408)	2.50	RSW-078		RESISTOR—1000 ohms, w.w., 2 w.	.45
RDK-211		KNOB (volume) (408)	1.90	*RTD-006		INTERLOCK—Male	.15
RDP-051		POINTER—Dial pointer	.25	*RTL-079	S1	BAND SWITCH	1.75
RDS-094		DIAL SCALE	1.80	*RTL-100	T2	F.M. DISCRIMINATOR	4.95
RDX-046		POINTER SHAFT AND DRUM	.35	*RTL-111	T6	I.F. TRANSFORMER—1st B.C.	2.75
REN-010	X1	SELENIUM RECTIFIER	1.60	*RTL-112	T4	I.F. TRANSFORMER—2nd B.C.	1.10
*RHC-017		CLIP—(Coil mounting)	.05	*RTL-113	T5	I.F. TRANSFORMER—3rd F.M.	2.10
RHE-034		CLIP—(Coil mounting)	.05	*RTL-113	T3	I.F. TRANSFORMER—2nd F.M.	1.80
*RHH-004		SNAP FASTENER	.02	*RTO-087	T7	OUTPUT TRANSFORMER	2.25
*RHM-043		RETAINING RING—Type "C"	.01	*RWL-022		POWER CORD SET—(Three wire)	1.25
RHS-048		TUBE SHIELD	.15	RWX-031		PILOT LIGHT SOCKET ASSEMBLY	.50
				SS27D		SPEAKER—5 1/4 inch	4.00

REPLACEMENT PARTS LIST MODEL 409

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS							
*RCE 101	C25A, 25B	40-80 mfd., 150 v., electrolytic	\$2.00	*RTL-111	T5	I.F. TRANSFORMER—2nd B.C.	\$2.10
*RCN-040	C5	6 mfd., ceramic	.25	*RTL-112	T2	I.F. TRANSFORMER—1st F.M.	1.80
*RCN-046	C2010	18 mmf., silver mica	.25	RTL-128	T4	I.F. TRANSFORMER—1st B.C.	2.10
*RCN-048	C2014, 33	1.5 mfd., ceramic	.20	RTL-129	T3	I.F. TRANSFORMER—2nd F.M.	2.25
RCT-055	C2001, 2002, 2003, 2004	F.M. tuning capacitor	3.50	RTL-130	L3	I.F. COIL—3rd F.M.	2.30
RCT-056	C1A, 1B, 1C	A.M. tuning condenser		RT0-112	T7	OUTPUT TRANSFORMER	2.75
*RCU-026	C2007	.0015 mf., ceramic	.25	MISCELLANEOUS ELECTRICAL			
*RCW-176	C6, 32	470 mmf., ceramic	.25	*RJG-004		TERMINAL—For loop connections	\$0.02
*RCW-3014	C11, 12, 13, 14, 17, 28, 34, 35, 2013	.005 mf., h.v.k. ceramic	.25	*RJS-118		TUBE SOCKET—For V6...	.35
*RCW-3016	C2012	20 mmf., ceramic	1.00	*RJS-125	V1, 3, 4, 5, 7	TUBE SOCKET	.20
RCW-3065	C2009	22 mmf., ceramic	1.60	RJS-174		TUBE SOCKET—For V2...	
RCV-016	C2	Trimmer, 2-20 mfd.	.35	*RJX-034		INTERLOCK—Female terminal cap and insulator	.45
*UCG-011	C8, C29	.05 mf., 600 v., paper	.30	*RER-610		SELENIUM RECTIFIER	1.60
*UCG-035	C19	.001 mf., 600 v., paper	.30	*RSI-003	S1A, 1B, 1C, ID, 1F	INTERLOCK—Male	.15
*UCG-036	C15	.002 mf., 600 v., paper	.25	RSW-990		BAND SWITCH	2.25
*UCG-037	C16	.003 mf., 600 v., paper	.25	*RWL-022		POWER COORD SET	1.25
UCG-039	C45	.005 mf., 600 v., paper	.25	*RWX-031		PILOT LIGHT ASSEMBLY	1.25
*UCG-040	C10, 21, 23	.01 mf., 600 v., paper	.25	*RSZ-527D		SPEAKER—3/4 in.	4.60
*UCG-045	C27	.05 mf., 600 v., paper	.30	MISCELLANEOUS MECHANICAL			
*UCG-004	C2006	10 mmf., silver mica	.25	RAC-099		COVER—For F.M. tuner	
*UCG-016	C18	18 mmf., silver mica	.25	RDE-032		DIAL COR—25 yds.	\$2.50
*UCG-020	C22, 36	47 mmf., silver mica	.35	RDE-080		ESCUTCHEON—(Cabinet)	1.90
UCG-1011	C9	20 mmf., silver mica	.25	RDP-065		POINTNER	.35
*UCG-1026	C2008	82 mmf., silver mica	.30	RDS-111		DIAL SCALE	2.35
*UCU-044	C20	470 mmf., mica	.25	*RHC-018		CLIP—For mounting loop and back	.05
RESISTORS							
RRC-177	R16	Volume control	\$1.25	*RHC-038		CLIP—For mounting B.C.-R.F. transformer T8	.02
RRC-178	R18	Tone control	1.60	*RHC-049		CLIP—Coil mounting for L3 around dial	.05
RRW-084	R26	1000 ohms, 2 w., w.w.	.35	*RHF-006		CHASSIS FOOT	.12
RRW-085	R32	33 ohms, 2 w., w.w.	.13	RHH-015		GROMMET—Tuning gang mounting	.05
*URD-009	R27	22 ohms, 1/2 w., carbon	.13	RHH-004		SNAP FASTENER—For fastening back onto cabinet	.02
*URD-025	R4, 3, 5, 7	170 ohms, 1/2 w., carbon	.13	*RHM-025		"C" TYPE RETAINING RING on tone control shaft	.01
*URD-031	R14	180 ohms, 1/2 w., carbon	.13	RHS-091		TUBE SHIELD—For V2	
*URD-033	R2, 6, 30	220 ohms, 1/2 w., carbon	.13	RM0-002		CLIP—(Coil mounting)—for B.C. oscillator coil T1	.05
*URD-041	R8	170 ohms, 1/2 w., carbon	.13	*RMS-130		SPRING—(L.G. Drum of F.M. tuner)	1.15
*URD-053	R2001	1500 ohms, 1/2 w., carbon	.13	*RMS-243		SPRING—Tension, for pointer drive cord	.10
*URD-057	R4	2200 ohms, 1/2 w., carbon	.13	RMS-274		TUNING SHAFT	.60
*URD-081	R15, R2002	22,000 ohms, 1/2 w., carbon	.13	RMU-080		LINK ROLLER ASSEMBLY—Includes shoulder rivets	.60
*URD-089	R9, 12, 31	100 ohms, 1/2 w., carbon	.13	RMX-198		DRUM AND PUSHING ASSY.—On F.M. tuner	.85
*URD-097	R13, 17, 21	100,000 ohms, 1/2 w., carbon	.13	CABINETS AND CABINET PARTS			
*URD-099	R19, 20	120,000 ohms, 1/2 w., carbon	.13	RAB-173		LOOP AND BACK ASSEMBLY	\$2.25
*URD-105	R11	220,000 ohms, 1/2 w., carbon	.13	RAC-049		RAC DET—Pilot light	.35
*URD-113	R23, 24, 28, 29	470,000 ohms, 1/2 w., carbon	.13	RAU-355		CABINET—409	8.50
*URD-029	R25	150 ohms, 1/2 w., carbon	.13	*RDK-211		KNOB—Volume	.25
*URD-129	R10	9 meg., 1/2 w., carbon	.13	RDK-265		KNOB—Tuning	.25
*URD-141	R22	6.8 meg., 1/2 w., carbon	.13	RDK-266		KNOB—Tone	.20
*URD-145	R33	10 meg., 1/2 W, carbon	.13	RDK-267		KNOB—Band	.25
COILS AND TRANSFORMERS							
RLB-031	L2003	F.M.-R.F.—COIL	\$0.15	MISCELLANEOUS ELECTRICAL			
RLB-032	T8	COIL—B.C.-R.F.	1.50	*RJC-004		TERMINAL—For loop connections	\$0.02
RLB-114	L2004	M.O. OSCILLATOR COIL	.15	*RJS-118		TUBE SOCKET—For V6...	.35
*RLC-115	T1	COIL, B.C. OSCILLATOR	.90	*RJS-125	V1, 3, 4, 5, 7	TUBE SOCKET	.20
*RLI-122	L4, L2002, 2005, 2006, 2007	CHOKE—A.M. LOOP (2.2 uh)	.25	RJS-174		TUBE SOCKET—For V2...	
*RLI-123	L2001	R.F. PLATE—Choke	.80	*RJX-034		INTERLOCK—Female terminal cap and insulator	.45
RLI-164	L1	CHOKE—F.M. ANTENNA	.15	*RER-610		SELENIUM RECTIFIER	1.60
*RTD-006	T6	F.M. DISCRIMINATOR TRANSFORMER	4.95	*RSI-003	S1A, 1B, 1C, ID, 1F	INTERLOCK—Male	.15
COILS AND TRANSFORMERS (Cont'd)							
*RCE 101	C25A, 25B	40-80 mfd., 150 v., electrolytic	\$2.00	RSW-990		BAND SWITCH	2.25
*RCN-040	C5	6 mfd., ceramic	.25	*RWL-022		POWER COORD SET	1.25
*RCN-046	C2010	18 mmf., silver mica	.25	*RWX-031		PILOT LIGHT ASSEMBLY	1.25
*RCN-048	C2014, 33	1.5 mfd., ceramic	.20	*RSZ-527D		SPEAKER—3/4 in.	4.60
RCT-055	C2001, 2002, 2003, 2004	F.M. tuning capacitor	3.50	MISCELLANEOUS MECHANICAL			
RCT-056	C1A, 1B, 1C	A.M. tuning condenser		RAC-099		COVER—For F.M. tuner	
*RCU-026	C2007	.0015 mf., ceramic	.25	RDE-032		DIAL COR—25 yds.	\$2.50
*RCW-176	C6, 32	470 mmf., ceramic	.25	RDE-080		ESCUTCHEON—(Cabinet)	1.90
*RCW-3014	C11, 12, 13, 14, 17, 28, 34, 35, 2013	.005 mf., h.v.k. ceramic	.25	RDP-065		POINTNER	.35
*RCW-3016	C2012	20 mmf., ceramic	1.00	RDS-111		DIAL SCALE	2.35
RCW-3065	C2009	22 mmf., ceramic	1.60	*RHC-018		CLIP—For mounting loop and back	.05
RCV-016	C2	Trimmer, 2-20 mfd.	.35	*RHC-038		CLIP—For mounting B.C.-R.F. transformer T8	.02
*UCG-011	C8, C29	.05 mf., 600 v., paper	.30	*RHC-049		CLIP—Coil mounting for L3 around dial	.05
*UCG-035	C19	.001 mf., 600 v., paper	.30	*RHF-006		CHASSIS FOOT	.12
*UCG-036	C15	.002 mf., 600 v., paper	.25	RHH-015		GROMMET—Tuning gang mounting	.05
*UCG-037	C16	.003 mf., 600 v., paper	.25	RHH-004		SNAP FASTENER—For fastening back onto cabinet	.02
UCG-039	C45	.005 mf., 600 v., paper	.25	*RHM-025		"C" TYPE RETAINING RING on tone control shaft	.01
*UCG-040	C10, 21, 23	.01 mf., 600 v., paper	.25	RHS-091		TUBE SHIELD—For V2	
*UCG-045	C27	.05 mf., 600 v., paper	.30	RM0-002		CLIP—(Coil mounting)—for B.C. oscillator coil T1	.05
*UCG-004	C2006	10 mmf., silver mica	.25	*RMS-130		SPRING—(L.G. Drum of F.M. tuner)	1.15
*UCG-016	C18	18 mmf., silver mica	.25	*RMS-243		SPRING—Tension, for pointer drive cord	.10
*UCG-020	C22, 36	47 mmf., silver mica	.35	RMS-274		TUNING SHAFT	.60
UCG-1011	C9	20 mmf., silver mica	.25	RMU-080		LINK ROLLER ASSEMBLY—Includes shoulder rivets	.60
*UCG-1026	C2008	82 mmf., silver mica	.30	RMX-198		DRUM AND PUSHING ASSY.—On F.M. tuner	.85
*UCU-044	C20	470 mmf., mica	.25	MISCELLANEOUS MECHANICAL			
RESISTORS							
RRC-177	R16	Volume control	\$1.25	RAC-099		COVER—For F.M. tuner	
RRC-178	R18	Tone control	1.60	RDE-032		DIAL COR—25 yds.	\$2.50
RRW-084	R26	1000 ohms, 2 w., w.w.	.35	RDE-080		ESCUTCHEON—(Cabinet)	1.90
RRW-085	R32	33 ohms, 2 w., w.w.	.13	RDP-065		POINTNER	.35
*URD-009	R27	22 ohms, 1/2 w., carbon	.13	RDS-111		DIAL SCALE	2.35
*URD-025	R4, 3, 5, 7	170 ohms, 1/2 w., carbon	.13	*RHC-018		CLIP—For mounting loop and back	.05
*URD-031	R14	180 ohms, 1/2 w., carbon	.13	*RHC-038		CLIP—For mounting B.C.-R.F. transformer T8	.02
*URD-033	R2, 6, 30	220 ohms, 1/2 w., carbon	.13	*RHC-049		CLIP—Coil mounting for L3 around dial	.05
*URD-041	R8	170 ohms, 1/2 w., carbon	.13	*RHF-006		CHASSIS FOOT	.12
*URD-053	R2001	1500 ohms, 1/2 w., carbon	.13	RHH-015		GROMMET—Tuning gang mounting	.05
*URD-057	R4	2200 ohms, 1/2 w., carbon	.13	RHH-004		SNAP FASTENER—For fastening back onto cabinet	.02
*URD-081	R15, R2002	22,000 ohms, 1/2 w., carbon	.13	*RHM-025		"C" TYPE RETAINING RING on tone control shaft	.01
*URD-089	R9, 12, 31	100 ohms, 1/2 w., carbon	.13	RHS-091		TUBE SHIELD—For V2	
*URD-097	R13, 17, 21	100,000 ohms, 1/2 w., carbon	.13	RM0-002		CLIP—(Coil mounting)—for B.C. oscillator coil T1	.05
*URD-099	R19, 20	120,000 ohms, 1/2 w., carbon	.13	*RMS-130		SPRING—(L.G. Drum of F.M. tuner)	1.15
*URD-105	R11	220,000 ohms, 1/2 w., carbon	.13	*RMS-243		SPRING—Tension, for pointer drive cord	.10
*URD-113	R23, 24, 28, 29	470,000 ohms, 1/2 w., carbon	.13	RMS-274		TUNING SHAFT	.60
*URD-029	R25	150 ohms, 1/2 w., carbon	.13	RMU-080		LINK ROLLER ASSEMBLY—Includes shoulder rivets	.60
*URD-129	R10	9 meg., 1/2 w., carbon	.13	RMX-198		DRUM AND PUSHING ASSY.—On F.M. tuner	.85
*URD-141	R22	6.8 meg., 1/2 w., carbon	.13	MISCELLANEOUS MECHANICAL			
*URD-145	R33	10 meg., 1/2 W, carbon	.13	RAC-099		COVER—For F.M. tuner	
COILS AND TRANSFORMERS							
RLB-031	L2003	F.M.-R.F.—COIL	\$0.15	RDE-032		DIAL COR—25 yds.	\$2.50
RLB-032	T8	COIL—B.C.-R.F.	1.50	RDE-080		ESCUTCHEON—(Cabinet)	1.90
RLB-114	L2004	M.O. OSCILLATOR COIL	.15	RDP-065		POINTNER	.35
*RLC-115	T1	COIL, B.C. OSCILLATOR	.90	RDS-111		DIAL SCALE	2.35
*RLI-122	L4, L2002, 2005, 2006, 2007	CHOKE—A.M. LOOP (2.2 uh)	.25	*RHC-018		CLIP—For mounting loop and back	.05
*RLI-123	L2001	R.F. PLATE—Choke	.80	*RHC-038		CLIP—For mounting B.C.-R.F. transformer T8	.02
RLI-164	L1	CHOKE—F.M. ANTENNA	.15	*RHC-049		CLIP—Coil mounting for L3 around dial	.05
*RTD-006	T6	F.M. DISCRIMINATOR TRANSFORMER	4.95	*RHF-006		CHASSIS FOOT	.12
COILS AND TRANSFORMERS (Cont'd)							
*RCE 101	C25A, 25B	40-80 mfd., 150 v., electrolytic	\$2.00	RHH-015		GROMMET—Tuning gang mounting	.05
*RCN-040	C5	6 mfd., ceramic	.25	RHH-004		SNAP FASTENER—For fastening back onto cabinet	.02
*RCN-046	C2010	18 mmf., silver mica	.25	*RHM-025		"C" TYPE RETAINING RING on tone control shaft	.01
*RCN-048	C2014, 33	1.5 mfd., ceramic	.20	RHS-091		TUBE SHIELD—For V2	
RCT-055	C2001, 2002, 2003, 2004	F.M. tuning capacitor	3.50	RM0-002		CLIP—(Coil mounting)—for B.C. oscillator coil T1	.05
RCT-056	C1A, 1B, 1C	A.M. tuning condenser		*RMS-130		SPRING—(L.G. Drum of F.M. tuner)	1.15
*RCU-026	C2007	.0015 mf., ceramic	.25	*RMS-243		SPRING—Tension, for pointer drive cord	.10
*RCW-176	C6, 32	470 mmf., ceramic	.25	RMS-274		TUNING SHAFT	.60
*RCW-3014	C11, 12, 13, 14, 17, 28, 34, 35, 2013	.005 mf., h.v.k. ceramic	.25	RMU-080		LINK ROLLER ASSEMBLY—Includes shoulder rivets	.60
*RCW-3016	C2012	20 mmf., ceramic	1.00	RMX-198		DRUM AND PUSHING ASSY.—On F.M. tuner	.85
RCW-3065	C2009	22 mmf., ceramic	1.60	MISCELLANEOUS MECHANICAL			
RCV-016	C2	Trimmer, 2-20 mfd.	.35	RAC-099		COVER—For F.M. tuner	
*UCG-011	C8, C29	.05 mf., 600 v., paper	.30	RDE-032		DIAL COR—25 yds.	\$2.50
*UCG-035	C19	.001 mf., 600 v., paper	.30	RDE-080		ESCUTCHEON—(Cabinet)	1.90
*UCG-036	C15	.002 mf., 600 v., paper	.25	RDP-065		POINTNER	.35
*UCG-037	C16	.003 mf., 600 v., paper	.25	RDS-111		DIAL SCALE	2.35
UCG-039	C45	.005 mf., 600 v., paper	.25	*RHC-018		CLIP—For mounting loop and back	.05
*UCG-040	C10, 21, 23	.01 mf., 600 v., paper	.25	*RHC-038		CLIP—For mounting B.C.-R.F. transformer T8	.02
*UCG-045	C27	.05 mf., 600 v., paper	.30	*RHC-049		CLIP—Coil mounting for L3 around dial	.05
*UCG-004	C2006	10 mmf., silver mica	.25				



1. VOLTAGES ARE MEASURED TO B- BUS.

2. ALL VOLTAGES ARE DC EXCEPT FOR HEATERS WHEN USING AC INPUT.

3. * INDICATES VACUUM TUBE VOLTMETER READING WITH TUNING DIAL AT 1000 KC
(IN CLEAR CHANNEL, NO SIGNAL) - THESE VOLTAGES NORMALLY VARY WITH SIGNAL.

4. ALL OTHER DC VOLTAGES MEASURED WITH 20,000 OHMS PER VOLTMETER.

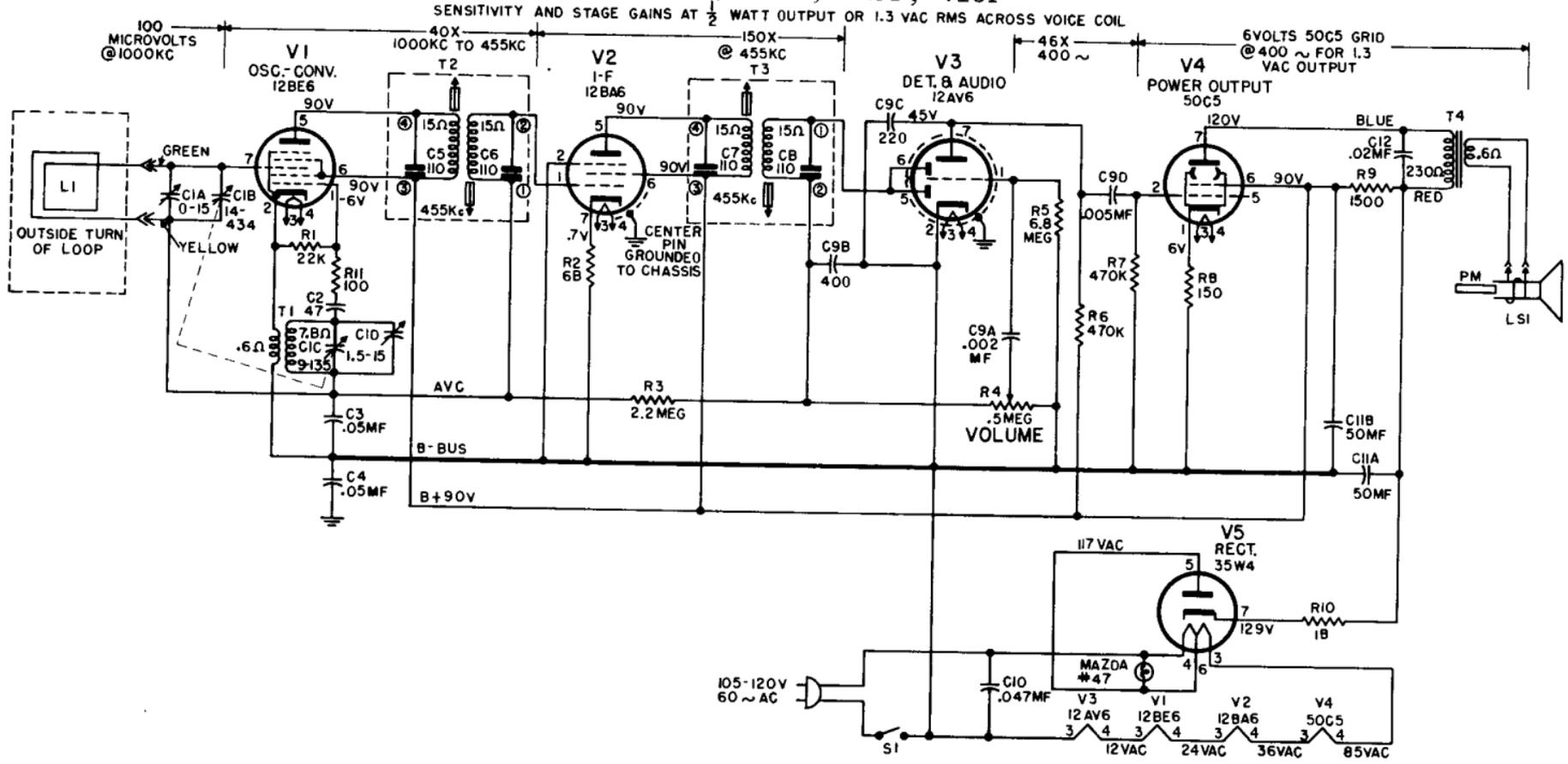
REPLACEMENT PARTS LIST FOR MODEL 412

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS				MISCELLANEOUS ELECTRICAL			
*RCE-127	C15A, B	50 mf., 150 v.; 50 mf., 150 v., electrolytic	\$1.85	*RJC-004		CONNECTOR—Speaker connector clip on audio output leads	\$0.02
*RCT-037	C1A, B; C2A, B	Two gang, osc., 10.6-126 mmf., r-f 14.3-420 mmf., with drive drum and trimmers	3.60	*RJS-092		SOCKET—Miniature wafer, seven pin wax impregnated, 1 5/16 in. mounting centers; for tubes 12BE6, 12AV6, 50C5, 35W4	.20
*RCW-3048	C10, 11, 12, 13	400 mmf., .002 mf., 220 mmf., .005 mf., 450 v., ceramic	.90	*RJS-141		SOCKET—Miniature wafer, seven pin, 1 5/16 in. mounting centers; for tube 12BA6	.20
*UCC-041	C14	.02 mf., 600 v. paper	.25	*RJX-031		SOCKET—Bayonet type for Mazda #47 dial lamp; with clip-on bracket.	.40
*UCC-045	C16, 17, 18	.05 mf., 600 v., paper	.30	*RWL-009		POWER CORD—AC cord and plug, brown	.70
*UCU-020	C4	47 mmf., 500 v., mica	.25	*S403D7		LOUDSPEAKER—4 in. PM, 4 watt	4.30
RESISTORS (CARBON)				MISCELLANEOUS MECHANICAL			
*URD-007	R10	18 ohms 1/2 w.	\$0.13	*RDC-032		CORD—Dial cord, bulk quantity 25 yds	\$2.50
*URD-021	R12	68 ohms 1/2 w.	.13	*RDK-174		KNOB—Off-volume or tuning control knob, color buff	.15
*URD-029	R8	150 ohms 1/2 w.	.13	RDP-073		DIAL POINTER—Dial pointer, metal, brass finish	.40
*URD-081	R1	22,000 ohms 1/2 w.	.13	RDS-118		DIAL SCALE—Dial scale and back-plate, plastic, ivory, translucent numerals	1.05
*URD-113	R6, 11	470,000 ohms 1/2 w.	.13	*RHC-024		CLIP—7/8 in. clip mounts C15A, B	.10
*URD-121	R72	1 megohm 1/2 w.	.13	*RHC-034		CLIP—For mounting I-F transformers	.05
*URD-129	R3	2.2 megohms 1/2 w.	.13	*RHG-006		GROMMET—For 110 v. line cord	.05
*URD-137	R5	4.7 megohms, 1/2 w.	.13	*RHG-018		GROMMET—Rubber shock mount for tuning capacitor	.05
*URF-053	R9	1500 ohms, 2 w.	.25	*RHJ-007		SPACER—In grommet, RHG-018, mounting tuning capacitor	.05
POTENTIOMETER				MISCELLANEOUS MECHANICAL			
*RRC-106	R4, S1	500K ohms, composition, volume control and on-off switch.	\$1.65	*RMC-002		CLIP—Osc., coil mtg. clip	.05
COILS AND TRANSFORMERS				MISCELLANEOUS MECHANICAL			
*RLC-117	L2	COIL—For oscillator V1	\$0.90	*RMS-118		SPRING—Dial cord tension spring	.10
RTL-135	12, C5, C6, T3, C8, C9	TRANSFORMER—1st or 2nd I-F, 455KC	1.90	*RMX-170		SHAFT—Tuning shaft and bushing assembly	.35
*RTO-069	T1	TRANSFORMER—Audio output	1.75	CABINETS AND CABINET PARTS			
COILS AND TRANSFORMERS				CABINETS AND CABINET PARTS			
*RAB-095				*RAB-095		BACK—Includes antenna loop, L1	\$1.55
				*RAU-363		CABINET—Plastic, black	6.25
				*RDW-021		DIAL WINDOW—Plastic, 6 1/32 x 3 1/32 inches	.60

*Parts used on previous receivers.

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

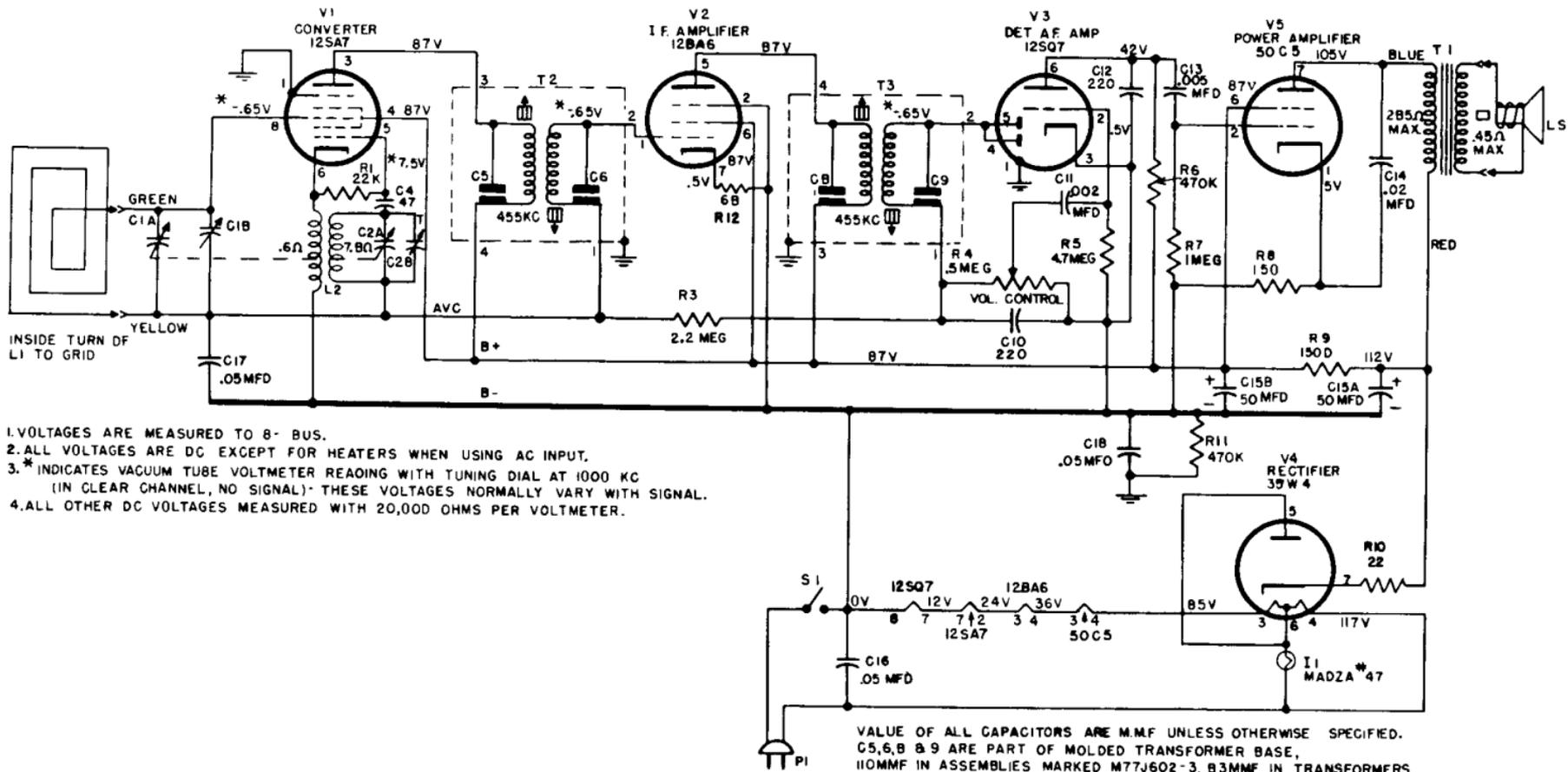
MODELS 412F, 414F, 415F, 416F



REPLACEMENT PARTS LIST—MODELS 412F, 414F, 415F, AND 416F

Cat. No.	Symbol	Description	List Price	Cat. No.	Symbol	Description	List Price
CAPACITORS				MISCELLANEOUS MECHANICAL			
*RCE-127	C15A, B	50-50 mmf, 150v, electrolytic	\$1.85	*RDC-032		DIAL CORD—Bulk quantity, 25 yds	\$2.50
*RCN-053	C10	.047 mf., ±20%, 600v, paper molded	.35	*RDP-063		DIAL POINTER—Plastic (or metal) gold finish; for Models 414F, 415F or 416F	.65
RCT-037	C1A, B, C, D	Two gang, for Model 412F	3.60	*RDP-073		DIAL POINTER—Metal, brass plated; for Model 412F	.40
*RCT-058	C1A, B, C, D	Two gang, for Models 414F, 415F or 416F.	3.50	*RDS-109		DIAL SCALE—Plastic, gold finish, translucent numerals; for Models 414F, 415F or 416F	1.50
*RCW-3048	C9A, B, C, D	.022 mf., 400 mmf., 220 mmf., .005 mf., ceramic couplet	.90	*RDS-118		DIAL SCALE—Plastic, black finish, translucent numerals, for Model 412F	1.05
*RCW-3075	C2	.47 mmf., ±20% N2200, ceramic	.25	*RHC-024		CLIP— $\frac{1}{4}$ -inch, mounts C11A, B	.10
UCC-041	C12	.02 mf., 600V, paper	.25	RHC-061		CLIP—Holds Textolite sub chassis	
UCC-045	C3, 4	.05 mf., 600v., paper	.30	RHE-014		EYELET—Tube receptacle wafer mounting	.01
RESISTORS				RHE-016		EYELET—I-F receptacle wafer mounting	.01
(Resistance ±10%, Carbon)				*RHG-018		GROMMET—Rubber, for tuning capacitor shock mounting	.05
*URD-007	R10	18 ohms, $\frac{1}{2}$ w.	\$0.13	*RHH-004		SNAP FASTENER—Holds cabinet back to cabinet; for Models 414F, 415F or 416F	.02
*URD-021	R2	.68 ohms, $\frac{1}{2}$ w.	.13	*RHT-017		GROMMET—Two piece strain relief for power cord	.15
*URD-025	R11	100 ohms, $\frac{1}{2}$ w.	.13	*RHJ-005		SPACER—Metal, for tuning capacitor shock mounting	.05
*URD-029	R8	150 ohms, $\frac{1}{2}$ w.	.13	RHS-108		LIGHTSHIELD—Dial light shield, fiber, for Models 414F, 415F or 416F	.05
*URD-081	R1	22,000 ohms, $\frac{1}{2}$ w.	.13	RHS-109		INSULATING SPACER—Black Textolite, in chassis tube holes	.20
*URD-113	R6, 7	470,000 ohms, $\frac{1}{2}$ w.	.13	RHS-110		TUBE SHIELD—Tube shield for 12AV6 tube	.15
URD-129	R3	2.2 meg., $\frac{1}{2}$ w.	.13	RHS-111		SHIELD POST—Tube pin shield, mounts wafer of I-F tube receptacle	.03
*URD-141	R5	6.8 meg., $\frac{1}{2}$ w.	.13	*RMS-118		SPRING—Dial cord tension spring	.10
*URF-053	R9	1500 ohms, 2 w.	.25	*RMS-214		SPRING CLIP—On dial pointer; for Models 414F, 415F or 416F	.05
POTENTIOMETERS				*RMX-170		SHAFT ASSEMBLY—Tuning shaft and bushing assembly, for Model 412F	.35
RRC-203	R4, S1	500,000 ohms, for Models 414F, 415F, 416F	\$1.65	*RMX-195		SHAFT—Tuning shaft and bushing assembly for Models 414F, 415F or 416F	.55
RRC-204	R4, S1	500,000 ohms, for Model 412F	1.70	CABINETS AND APPEARANCE ITEMS			
COILS AND TRANSFORMERS				RAB-202		CABINET BACK—Back and loop for Models 414F, 415F or 416F	\$1.40
RLC-122	T1	COIL—Oscillator	\$1.00	RAB-203		CABINET BACK—Back and loop for Model 412F	1.40
RTL-143	T2, 3	TRANSFORMER—1st or 2nd I-F	1.80	*RAG-033		GRILLE CLOTH—Cabinet grille cloth (dark maroon) for Models 414F or 416F	.30
RTO-128	T4	TRANSFORMER—Audio output	1.90	*RAG-034		GRILLE CLOTH—Cabinet grille cloth (ivory) for Model 415F	.30
MISCELLANEOUS ELECTRICAL				*RAU-350		CABINET—Plastic, ivory; for Model 415F	7.95
R11-081		WAFER—Part of I-F transformer receptacle	\$0.05	*RAU-352		CABINET—Plastic, mahogany; for Model 414F	7.95
R11-082		WAFER—Part of tube receptacle	.05	*RAU-363		CABINET—Plastic, black; for Model 412F	6.25
*RJC-004		TERMINAL—Female, speaker connector on audio output leads	.02	RDK-375		CABINET—Plastic, red, for Model 416F	7.95
RJC-027		CONNECTOR—Tube pin connector, part of tube receptacle	.03	RDK-174		KNOB—Off-On-Volume or Tuning, buff color; for Model 412F	.15
RJC-028		CONNECTOR—Oscillator coil receptacle	.02	*RDK-260		KNOB—Off-On-Volume or Tuning, fawn color; for Models 414F, 415F or 416F	.20
RJC-029		CONNECTOR—Push-on type terminal for I-F connecting lead	.05	*RDW-021		DIAL WINDOW—Dial scale window, plastic, 6 1/2 x 3 1/2 x 13 3/2 in.; for Model 412F	.60
RJC-030		CONNECTOR—Pin clip, part of I-F transformer receptacle assembly, left-hand type	.02	*RDW-052		DIAL WINDOW—Dial window, plastic, with mounting tabs; for Models 414F, 415F or 416F	.60
RJC-031		CONNECTOR—Pin clip, part of I-F transformer receptacle assembly, right-hand type	.02				
*RJX-031		PILOT LIGHT ASSY.—Includes bayonet type socket for Mazda No. 47 dial lamp with clip-on bracket, for Model 412F	.40				
*RWL-009		CORD—Power cord and plug, brown, ivory plug; for Models 412F, 414F or 416F	.70				
*RWL-016		CORD—Power cord and plug, ivory, for Model 415F	.75				
*RWX-040		PILOT LIGHT ASSY.—Includes bayonet type socket for Mazda No. 47 dial lamp, with clip-on bracket, for Models 414F, 415F or 416F	.45				
*S-403D-7		LOUDSPEAKER—4-inch, PM	4.00				

414, 415, 416, 430



1. VOLTAGES ARE MEASURED TO B- BUS.
2. ALL VOLTAGES ARE DC EXCEPT FOR HEATERS WHEN USING AC INPUT.
3. * INDICATES VACUUM TUBE VOLTMETER READING WITH TUNING DIAL AT 1000 KC (IN CLEAR CHANNEL, NO SIGNAL) - THESE VOLTAGES NORMALLY VARY WITH SIGNAL.
4. ALL OTHER DC VOLTAGES MEASURED WITH 20,000 OHMS PER VOLTMETER.

VALUE OF ALL CAPACITORS ARE M.M.F UNLESS OTHERWISE SPECIFIED.
 C5, 6 & 9 ARE PART OF MOLDED TRANSFORMER BASE,
 10MMF IN ASSEMBLIES MARKED M77J602-3, B3MMF IN TRANSFORMERS
 M77J602-1 OR -2 & M77J460-2 OR -3.

REPLACEMENT PARTS LIST

MODELS 414, 415, 416 AND 430

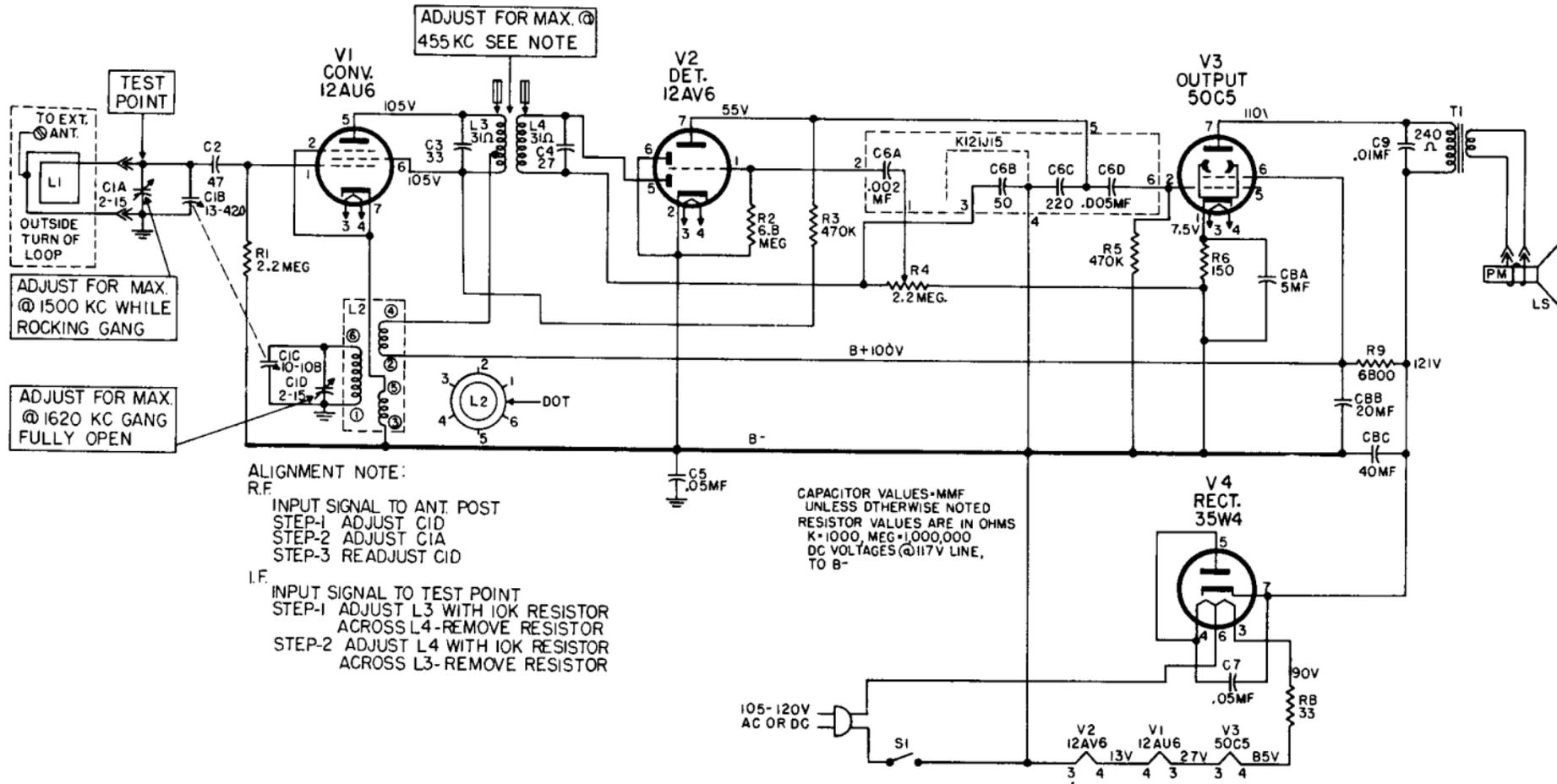
Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS				MISCELLANEOUS MECHANICAL			
*RCE-127	C15A, B	30 mf., 150 v.; 30 mf. 150 v., electrolytic	\$1.85	RDC-032		CORD—Dial cord, bulk quantity 25 yds.	\$2.50
RCT-058	C2A, B, C1, C3	Tuning capacitor with trimmers	3.50	RDP-063		DIAL POINTER—Plastic pointer may be furnished in lieu of brass	.65
*RCW-3013	C10, 11, 12, 13	220 mmf., .002 mf., 220 mmf., .005 mf., 450 v., ceramic	1.00	RDS-109		DIAL SCALE—Plastic dial plate, gold finish, translucent numerals	1.50
*UCU-020	C4	47 mmf., ceramic	.25	*RHC-024		CLIP— $\frac{3}{4}$ inch, mounts C15A, B	.10
*UCC-041	C14	.02 mf., 600 v., paper	.25	*RHC-034		CLIP—For mounting I-F can assembly to chassis	.05
*UCC-045	C16, 17, 18	.05 mf., 600 v., paper	.30	RHG-006		GROMMET—For 110 v. line cord, in back apron of chassis	.05
RESISTORS (CARBON)				*RHG-018		GROMMET—Rubber, for mounting tuning capacitor	.05
*URD-009	R10	22 ohms, $\frac{1}{2}$ w.	.13	*RHH-004		FASTNER—Snap fastner for Models 414, 415, or 416, holds cabinet back to cabinet	.02
*URD-021	R12	68 ohms, $\frac{1}{2}$ w.	.13	*RHJ-007		SPACER—Metal, in grommet mounting tuning capacitor	.05
*URD-029	R8	150 ohms, $\frac{1}{2}$ w.	.13	RHS-044		SCREW—No. 4 x $\frac{1}{4}$ in. stove head shake-proof type No. 25, mounts speaker in Models 414, 415 or 416 cabinet	.05
*URD-081	R1	22,000 ohms, $\frac{1}{2}$ w.	.13	*RJC-004		CLIP—Female speaker connector on audio output leads	.02
*URD-113	R6, 11	470,000 ohms, $\frac{1}{2}$ w.	.13	*RMC-002		CLIP—Osc. coil mounting clip, United carr No. 521D7	.05
*URD-121	R7	1 meg., $\frac{1}{2}$ w.	.13	RMS-118		SPRING—Dial cord tension spring	.10
*URD-129	R3	2.2 meg., $\frac{1}{2}$ w.	.13	RMS-214		CLIP—Metal clip used on plastic dial pointer	.05
*URD-137	R5	4.7 meg., $\frac{1}{2}$ w.	.13	RMX-195		SHAFT—Tuning shaft and bushing assembly	.55
*URF-053	R9	1500 ohms, 2 w.	.25	CABINETS AND CABINET PARTS			
POTENTIOMETER				RAB-172	L1	CABINET BACK—Antenna loop on cabinet back cover	2.00
RRC-172	R4, S1	500,000 ohms, composition, volume control and ON-OFF switch	1.60	*RAG-033		GRILLE CLOTH—Maroon, behind speaker grille, in Model 414 or 416 cabinet	.30
COILS AND TRANSFORMERS				*RAG-034		GRILLE CLOTH—Ivory, behind speaker grille on Model 415 cabinet	.30
*RLC-117	L2	COIL—Oscillator coil for V1	.90	RAU-350		CABINET—Plastic, Ivory, for Model 415	7.95
*RTL-135	T2, C5, C6, T3, C8, C9	TRANSFORMER—1st or 2nd i.f. with tuning cores (capacitors are part of molded base assembly)		RAU-351		CABINET—Plastic, Maroon, for Model 416	7.95
*RTO-069	T1	TRANSFORMER—Audio output	1.75	RAU-352		CABINET—Plastic, Mahogany, for Model 414	7.95
MISCELLANEOUS ELECTRICAL				RAV-177		CABINET—Wood, Mahogany for Model 430	12.00†
*RJS-003		SOCKET—8-pin wafer, 1 $\frac{1}{2}$ in. hole mount spacing, for 12SA7 or 12SQ7	.20	*RDK-003		KNOB—Plastic, two tone fawn and gold leaf finish, volume or tuning for Model 430	.25
RJS-092		SOCKET—7-pin wafer 1 $\frac{1}{2}$ in. hole mount spacing for 35W4 or 50C5 tubes	.20	RDK-260		KNOB—Plastic, fawn color, volume or tuning for Model 414, 415 or 416	.20
*RJS-141		SOCKET—8-pin wafer 1 $\frac{1}{2}$ in. hole mount spacing for 12BA6 tube	.20	RDW-052		DIAL WINDOW—Formed plastic with mounting tabs for Models 414, 415 or 416	.60
RWL-009	P1	POWER CORD—A-c power cord and plug (brown) for Models 414, 416, 430	.70	RDW-053		DIAL WINDOW—6 $\frac{3}{8}$ in. x 3 $\frac{3}{8}$ in. glass for Model 430	.40
*RWL-016	P1	POWER CORD—A-c power cord and plug (white) for Model 415	.75	*RHF-008		FOOT—Cabinet foot rest, $\frac{1}{2}$ inch, metal and felt composition, for Model 430	.15
*RWX-040		SOCKET—Dial light socket with leads	.45	RAB-095		Back and Loop (430)	
*S403D7	LS1	LOUDSPEAKER—4 inch PM	4.30				

REPLACEMENT PARTS LIST 417, 417A

Part No.	Symbol	Description
UNIVERSAL REPLACEMENT PARTS		
UCC-039	C43	CAPACITOR—005 mfd., 600 v., paper
UCC-040	C17, 30, 64, 69, 89, 103	CAPACITOR—01 mfd., 600 v., paper
UCC-041	C9, 18, 74, 104	CAPACITOR—.02 mfd., 600 v., paper
UCC-042	C47, 66	CAPACITOR—.03 mfd., 600 v., paper
UCC-045	C7, 101, 102	CAPACITOR—.05 mfd., 600 v., paper
UCD-2048	C76	CAPACITOR—680 mfd., 500 v., silver mica
UCN-506	C52	CAPACITOR—6.8 mfd., ceramic
UCN-507	C53	CAPACITOR—10 mfd., 500 v., mica
UCO-028	C68	CAPACITOR—100 mfd., 500 v., mica
UCU-048	C38	CAPACITOR—680 mfd., 500 v., mica
UCU-539	C79	CAPACITOR—100 mfd., 500 v., mica
UCU-528	C70, 79, 31	CAPACITOR—100 mfd., 500 v., mica
UCU-536	C85	CAPACITOR—220 mfd., 500 v., mica
UCU-1042	C79	CAPACITOR—390 mfd., 500 v., mica
UCU-1504	C73	CAPACITOR—10 mfd., mica
UCU-1512	C72, 90	CAPACITOR—22 mfd., 500 v., mica
UCU-1544	C70	CAPACITOR—470 mfd., mica
UCW-1004	C30	CAPACITOR—10 mfd., ceramic
UCW-1014	C22	CAPACITOR—27 mfd., ceramic
UCW-1020	C41	CAPACITOR—47 mfd., ceramic
UCW-1028	C34	CAPACITOR—100 mfd., ceramic
UCW-2022	C75	CAPACITOR—56 mfd., ceramic
UIC-007		CEMENT—Speaker core replacement cement
UJB-014		TERMINALS—lug terminal strip
UJB-018		TERMINALS—2 lug terminal strip
UJO-1250		SPEAKER—12 in. permanent magnet speaker
URD-007	R30	CONE—Loudspeaker replacement cone assembly
URD-009	R26	RESISTOR—18 ohms, 1/2 w., carbon
URD-010	R2	RESISTOR—22 ohms, 1/2 w., carbon
URD-012	R2	RESISTOR—15 ohms, 1/2 w., carbon
URD-015	R33	RESISTOR—100 ohms, 1/2 w., carbon
URD-013	R29	RESISTOR—220 ohms, 1/2 w., carbon
URD-011	R12	RESISTOR—470 ohms, 1/2 w., carbon
URD-049	R34	RESISTOR—100 ohms, 1/2 w., carbon
URD-057	R38, 46	RESISTOR—2200 ohms, 1/2 w., carbon
URD-061	R101	RESISTOR—3300 ohms, 1/2 w., carbon
URD-065	R20, 45	RESISTOR—100 ohms, 1/2 w., carbon
URD-077	R10	RESISTOR—15,000 ohms, 1/2 w., carbon
URD-081	R14	RESISTOR—27,000 ohms, 1/2 w., carbon
URD-085	R19, 44	RESISTOR—100 ohms, 1/2 w., carbon
URD-089	R24	RESISTOR—47,000 ohms, 1/2 w., carbon
URD-091	R10	RESISTOR—22,000 ohms, 1/2 w., carbon
URD-093	R13, 21	RESISTOR—56,000 ohms, 1/2 w., carbon
URD-095	R28, 39	RESISTOR—82,000 ohms, 1/2 w., carbon
C81		CAPACITOR—9-180 mfd., pushbutton antenna trimmer
C82		CAPACITOR—45-380 mfd., pushbutton antenna trimmer
C83		CAPACITOR—45-380 mfd., pushbutton antenna trimmer
C84		CAPACITOR—45-380 mfd., pushbutton antenna trimmer
RCX-016	C5	CAPACITOR—200-250 mfd., trimmer capacitor
RCX-020	C58	CAPACITOR—280-380 mfd., trimmer capacitor
RCX-022	C3	CAPACITOR—475-575 mfd., trimmer capacitor
RCX-023	C4	CAPACITOR—475-575 mfd., trimmer capacitor
RCX-024	C57	CAPACITOR—34-70 mfd., trimmer capacitor
RCX-025	C63	CAPACITOR—475-575 mfd., trimmer capacitor
RCX-026	C55	CAPACITOR—45-80 mfd., trimmer capacitor
RCX-027	C2	CAPACITOR—34-70 mfd., trimmer capacitor
RCY-011	C54	CAPACITOR—80-130 mfd., trimmer capacitor
RCY-017	C6, 45	CAPACITOR—3-30 mfd., trimmer for loop
RDB-001		PUSHBUTTON—Black pushbutton used at bottom strip
RDB-004		PUSHBUTTON—Black pushbutton used in upper five positions only
RDC-019		CORD—Hoist cord 6 1/4" long
RDC-021		CORD—Drive cord 40 1/4"
RDE-018		ESCUTCHEON—For dial scale and pushbuttons
RDE-020		BACK PLATE—For metal panel plate
RDK-004		KNOB—Black knob, plain
RDK-032		KNOB—Black control knob with pointer
RDO-001		ESCUTCHEON ORNAMENT—Left-hand plastic escutcheon ornament
RDP-016		POINTER—Dial pointer and slide
RDE-022		POINTER—Dial pointer
RDS-018		SCALE—Turning dial scale
REX-002		SCREW—Iron core with glass tubing for broadcast antenna, r-f, and oscillator coil
RHC-007		PIN—Hairpin cotter for spring shaft through pushbuttons
RHC-009		PIN—Hairpin cotter for idler wheel
RHE-001		SPRING CLIP—Holds FM coil assembly
RHE-015		EYELET—For connecting FM coil links
RHM-024		CLIP—Mounting clip for L1 and L7
RHM-025		LINK—Hoist link holding end of hoist cord
RHM-026		RING—Retaining ring for flywheel
RHM-027		COIL LINK—Rectangular coil link for assembling FM coils T2 and T3
RHM-028		COIL LINK—Rectangular coil link for assembling FM coil, T4
RII-001		POST—Meyrac posts for assembling all FM coils
RJC-001		CONTACT PIN—For speaker connection
RJJ-004		RECEPTACLE—Pre-amp end pushbutton receptacle
RJP-002		PLUG—Six-prong pre-amp. power plug
RJP-003		PLUG—Phono power male plug
RJP-004		PLUG—Male power plug for pre-amplifier
RJP-005		PLUG—Plug and cover for pushbutton cable
RJP-011		SOCKET—Phono input socket
RJS-003		PLUG—Shipping screw bushing
RJS-004		SOCKET—Octal socket for V5, V6, and V7
RJS-022		PLATE—For mounting electrolytic
RJS-023		SOCKET—Dial scale socket
RJS-030		SOCKET—Octal socket for V4, V8, and V9
RJS-044		TUBE SOCKET—Tube socket for V1, V2, and V3

Part No.	Symbol	Description
UNIVERSAL REPLACEMENT PARTS (Cont'd)		
URD-097	R9, 40	RESISTOR—100,000 ohms, 1/2 w., carbon
URD-099	R2, 23	RESISTOR—120,000 ohms, 1/2 w., carbon
URD-103	R6	RESISTOR—180,000 ohms, 1/2 w., carbon
URD-105	R16, 27, 41	RESISTOR—220,000 ohms, 1/2 w., carbon
URD-113	R32	RESISTOR—270,000 ohms, 1/2 w., carbon
URD-121	R37	RESISTOR—1.0 meg., 1/2 w., carbon
URD-125	R1, 4, 8	RESISTOR—1.5 meg., 1/2 w., carbon
URD-129	R18	RESISTOR—2.2 meg., 1/2 w., carbon
URD-133	R47, 102, 103	RESISTOR—3.3 meg., 1/2 w., carbon
URD-145	R34	RESISTOR—10.0 meg., 1/2 w., carbon
URD-1079	R5	RESISTOR—18,000 ohms, 1/2 w., carbon
URD-1104	R105	RESISTOR—200,000 ohms, 1/2 w., carbon
URE-035	R21	RESISTOR—270,000 ohms, 1 w., carbon
URE-073	R3	RESISTOR—10,000 ohms, 1 w., carbon
URE-083	R15	RESISTOR—27,000 ohms, 1 w., carbon
URE-085	R17	RESISTOR—33,000 ohms, 1 w., carbon
SPECIALIZED REPLACEMENT PARTS		
RAB-021	L17	BEAM-A-SCOPE—Cabinet back and loop assembly
RAD-016		BRACKET—For band switch mounting at front
RAX-007	L12, 13, 14, 15, 16	COIL—Pushbutton coils mounted on bracket
RAX-008		BRACKET—Bracket and roller fork for elevator shaft
RCC-001	C40	CAPACITOR—007 mfd., 600 v., paper
RCC-035	C32, 36	CAPACITOR—001 mfd., 600 v., paper
RCC-040	C20	CAPACITOR—01 mfd., 600 v., paper
RCC-041	60, 62	CAPACITOR—02 mfd., 600 v., paper
RCC-056	C51	CAPACITOR—002 mfd., 1000 v., paper
RCE-029	C46A	CAPACITOR—30 mfd., 400 v., dry electrolytic
	C46B	CAPACITOR—40 mfd., 400 v., dry electrolytic
	C46C	CAPACITOR—15 mfd., 400 v., dry electrolytic
	C46D	CAPACITOR—20 mfd., 25 v., dry electrolytic
RCE-030	C105B	CAPACITOR—15 mfd., 350 v., dry electrolytic
	C12	CAPACITOR—47 mfd., ceramic
RCW-013	C67, 88	CAPACITOR—15 mfd., ceramic
RCW-014	C25, 27, 44	CAPACITOR—15 mfd., ceramic
RCW-015	C87	CAPACITOR—3.3 mfd., ceramic
RCW-016	C92	CAPACITOR—5.5 mfd., ceramic
RCW-060	C71	CAPACITOR—5.6 mfd., ceramic
RCW-1028	C7, 11	CAPACITOR—100 mfd., ceramic
RCX-011	C80	CAPACITOR—5.80 mfd., pushbutton antenna trimmer
RJS-049		SOCKET—Phono power female socket
RJS-051		RECEPTACLE—3 pin receptacle for Beam-A-scope
RJX-009		PLUG—Plug attached to Beam-A-scope
RLA-009	L1	COIL—Broadcast band antenna coil
RLA-011	T0	COIL—FM antenna coil
	L19	COIL—FM oscillator cathode choke coil
	L20	COIL—SW loop shunt coil
	L13	COIL—Pushbutton antenna coil
	T2, 5	COILS—FM antenna coil and FM RF coil
RLB-006	T6	COIL—Broadcast band RF coil
RLB-007	L3	COIL—FM oscillator choke coil
RLB-009	L3	COIL—SW band RF plate choke coil
RLC-010	L4	COIL—FM RF plate choke dummy
RLC-011	T4	COIL—FM band oscillator coil
RLC-014	T3	COIL—Broadcast band oscillator coil
RLC-015	L8	COIL—Oscillator loading coil
RLC-016	L8	COIL—Broadcast band oscillator shunt coil
RLC-017	L9	COIL—SW band RF loading coil
RLD-003	L9	COIL—Filament choke coil
RLD-004	L10	COIL—FM IF plate coil
RLD-006	L18	COIL—Oscillator plate choke coil
RMC-012		CLAMP—For holding cover on RF unit
RMC-013		CLIP—Support for clamp RMC-012
RMM-009		CLIP—For holding shielded phono cable
RMM-010		SPACER—Metal sleeve for FM coils T2 and T5
RMM-011		VANE—Tuner vane for FM oscillator coil, T4
RMM-012		SUPPORT—Cabinet support
RMR-002		ROLLER—Presses against hoist shaft
RMS-032		SPRING—Maintains pushbutton tension
RMS-039		WASHER—"C" washer for FM coils
RMS-040		SPRING—Flat spring against hoist pulley shaft
RMS-041		SPRING—Wire spring against hoist pulley shaft
RMS-042		SPRING—Hoist cord spring
RMS-043		SCREW—Iron core adjusting screw
RMS-044		SPRING—Guide wire spring in elevator plate
RMS-072		SPRING—Type 1 dial cord spring (earlier production)
RMS-078		SPRING—Type 2 dial cord spring (later production)
RMU-016		SHAFT—Manual tuning shaft
RMW-016		PULLEY—Mam tuning drum
RMX-017		PULLEY—Small slide pulley
RMX-018		FLYWHEEL—Flywheel with set screw
RMX-019		PULLEY—Hoist pulley and shaft
RMX-021		PLATE AND SHAFT—Elevator top plate and vertical shaft
RRC-014		VOLUME CONTROL—2 meg. potentiometer tapped at 1 meg.
RRC-031		SWITCH—Beam tone switch
RRC-032		RESISTOR—1150 and 5000 ohm, w. w.
RRC-033		SWITCH—Pushbutton switch
RRC-034		SWITCH—Band change switch
RRC-035		SWITCH—Trebble tone and power switch
RRT-001	T10	TRANSFORMER—Discriminator
RRT-002	T7	TRANSFORMER—1st I-F transformer
RRT-004	T8	TRANSFORMER—2nd I-F transformer
RRT-005	T9	TRANSFORMER—3rd I-F transformer
RRT-006	T11	TRANSFORMER—Output transformer
RRT-020	T12	TRANSFORMER—Power transformer
RWT-004		CORD—Power cord
RWX-004		WIRE—Guide wire for pointer.
RXC-003		STATION LIST—Call letter cards

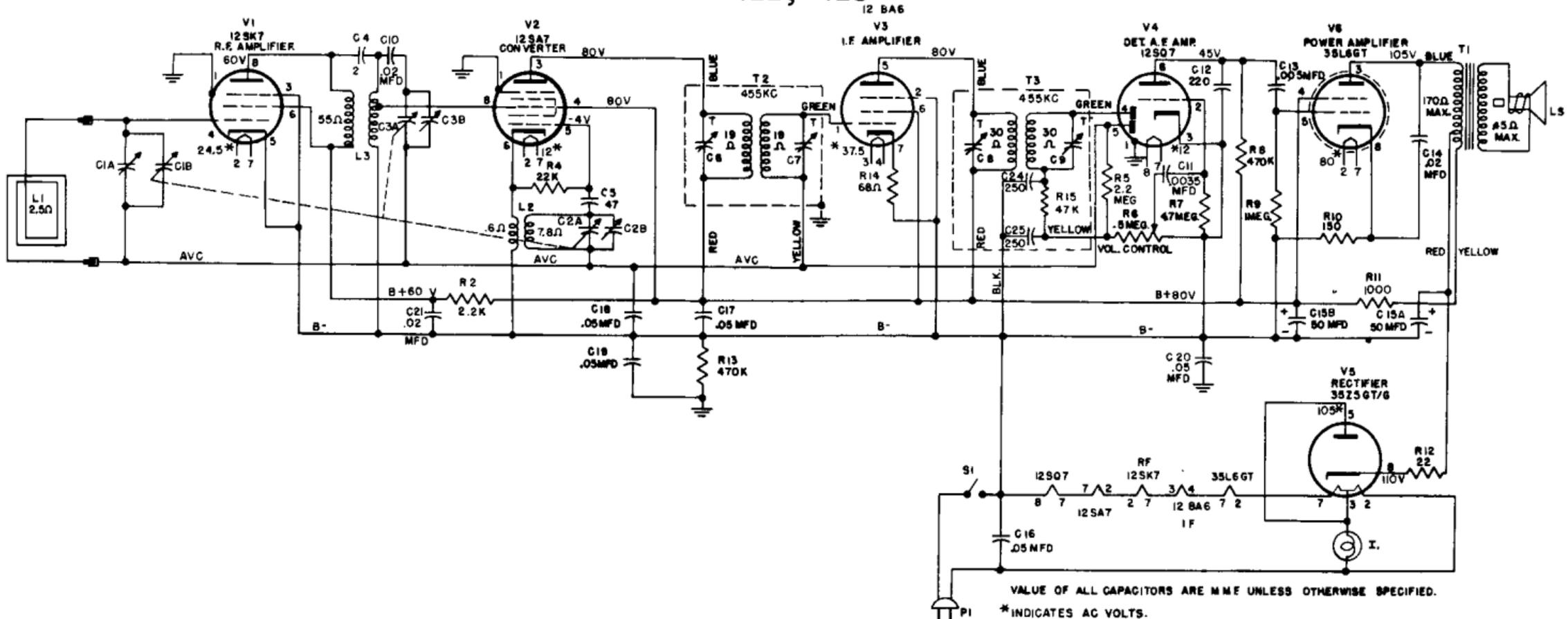
MODEL 419



REPLACEMENT PARTS LIST 419

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Description	Unit Price
CAPACITORS						
RCE-158	C8A, B, C	5 mf., 25 v., 20-40 mf., 150 v., electrolytic	\$2.25	RHS-109	INSULATING SPACER—Black Textolite, in chassis tube holes	\$0.20
RCT-068	C1A, B, C, D	Tuning	3.75	RII-082	WAFER—Part of tube receptacle	.05
*RCW-3075	C2	47 mmf., ±20%, ceramic	.25	*RJC-027	CONNECTOR—Tube pin connector, part of tube receptacle	.03
RCW-3091	C6A, B, C, D	.002 mf., 50 mmf., 220 mmf., .005 mf., ceramic couplate	.90	RJC-028	CONNECTOR—Oscillator coil receptacle	.02
*UCC-040	C9	.01 mf., +40% -10%, 600 v., paper	.25	ROP-026	LOUDSPEAKER—4-inch PM	5.10
*UCC-045	C5, 7	.05 mf., +40% -10%, 600 v., paper	.30	*RWL-009	POWER CORD—AC cord and plug	.70
*UCU-1014	C4	27 mmf., ±10%, 500 v., silver mica	.30	MISCELLANEOUS MECHANICAL		
UCU-1016	C3	33 mmf., ±10%, 500 v., mica	.35			
RESISTORS						
RRC-214	R4, S1	2.2 megohms, composition, volume control and switch	1.55	RHC-008	CLIP—1-inch electrolytic capacitor mounting clip	.10
*URD-019	R7	56 ohms, ±10%, ½ w., carbon	.13	RHC-061	CLIP—Holds Textolite sub-chassis	.10
*URD-029	R6	150 ohms, ±10%, ½ w., carbon	.13	RHE-014	EYELET—Tube receptacle wafer mounting	.01
*URD-057	R9	2200 ohms, ±10%, ½ w., carbon	.13	*RHI-017	GROMMET—Two-piece strain relief for power cord	.15
*URD-113	R3, 5	470 K, ±10%, ½ w., carbon	.13	RHS-111	SHIELD POST—Tube pin shield mounts wafer of i-f tube receptacle	.03
*URD-129	R1	2.2 megohms, ±10%, ½ w., carbon	.13	RMS-272	COMPRESSION RING—For tuning knob	.05
*URD-141	R2	6.8 megohms, ±10%, ½ w., carbon	.13	CABINET AND APPEARANCE ITEMS		
*URF-013	R8	33 ohms, ±10%, 2 w., carbon	.25			
COILS AND TRANSFORMERS						
RLC-128	L2	COIL—Oscillator	1.30	RAB-211	BACK AND LOOP—Antenna loop, L1, and cabinet back	1.60
RTL-149	L4	COIL—Detector I-F input, two connections	1.10	RAU-378	CABINET—Dark brown, plastic	6.50
RTL-150	L3	COIL—Converter I-F output, tapped coil, three connections	1.55	*RDK-295	KNOB—Volume control	.25
RTO-137	T1	TRANSFORMER—Audio output	2.00	RDK-321	KNOB—Tuning control	.35
				*Used on previous receivers		
				PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE		

422, 423



MODELS 422 AND 423 REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE	CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS				MISCELLANEOUS ELECTRICAL (Con't)			
*RCE-050	C15A, B	50 mf., 150 v., 50 mf., 150 v.; dry electrolytic	\$2.10	*RJS-141		SOCKET—Tube, for 12BA6...	\$0.20
*RCN-039	C4	2 mfm., mica	.15	*ROP-020		SPEAKER—PM, 5 1/4"	
*RCT-059	C1A, B, C, C2, C3	Tuning capacitor with trimmers and drum		RWL-009		POWER CORD—A-C power cord and plug, Model 422	.70
*RCW-3036	C11, C12, C13	.0035 mf., 220 mfm., .005 mf. three section ceramic (see UCC-037, UCC-039, UCU-1036)	.80	*RWL-016		POWER CORD—Model 423	.75
*UCC-037	C11	.003 mf., 600 v., paper (alternate replacement for RCW-3036)	.25	RWX-043		ASSEMBLY—Pilot light socket	
*UCC-039	C13	.005 mf., 600 v., paper (alternate replacement for RCW-3036)	.25	MISCELLANEOUS MECHANICAL			
*UCC-041	C14, C21	.02 mf., 600 v., paper	.25	*RDC-032		CORD—Bulk dial cord, 25 yd.	\$2.50
*UCC-045	C16, C17, C18, C19, C20	.05 mf., 600 v., paper	.30	RDP-064		POINTER—Dial scale	
*UCU-020	C5	47 mfm., mica	.60	RHC-018		CLIP—Loop clip	.05
*UCU-1036	C10, C12	220 mfm., mica (alternate replacement for RCW-3036)	.30	*RHC-024		CLIP—Capacitor clip	.10
RESISTORS & POTENTIOMETER				*RHC-038		CLIP—For R-F coil	.02
*RRC-149	R6, S1	POTENTIOMETER—500,000 ohms; volume control and switch S1	\$1.60	*RHG-006		GROMMET—On tuning shaft	.05
*URD-009	R12	RESISTOR—22 ohms, 1/2 w., carbon	.13	*RHG-018		GROMMET—Cushion mounting for tuning capacitor	.05
*URD-021	R14	RESISTOR—68 ohms, 1/2 w., carbon	.13	*RHI-032		GROMMET—Speaker lead ins.	.02
*URD-029	R10	RESISTOR—150 ohms, 1/2 w., carbon	.13	*RHJ-017		STRAIN RELIEF	.15
*URD-057	R2	RESISTOR—2.2 K ohms, 1/2 w., carbon	.13	*RHJ-007		SPACER—Spacer bushing for mounting tuning capacitor	.05
*URD-081	R4	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	*RHR-010		RIVET—For terminal board	.02
*URD-113	R8, R13	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	*RHR-013		RIVET—For output transf.	.01
*URD-121	R9	RESISTOR—1 meg., 1/2 w., carbon	.13	*RHS-061		SCREW—For loop back mounting	.02
*URD-129	R5	RESISTOR—2.2 meg., 1/2 w., carbon	.13	*RHS-062		SCREW—For chassis mounting	.05
*URD-137	R7	RESISTOR—4.7 meg., 1/2 w., carbon	.13	RHS-063		SCREW—For tuning capacitor mounting	.02
*URF-049	R11	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJC-004		CONNECTOR—Antenna loop lead connecting clip	.02
COILS & TRANSFORMERS				*RMC-002		CLIP—For oscil. coil	.05
*RLC-105	L2	COIL—Oscillator	\$0.75	*RMM-035		SHIELD—Tube shield	
*RLI-115	L3	COIL—R-F	1.25	*RMD-200		HOOD—Pilot light hood	
*RTL-115	T2	TRANSF.—First I.F.		*RMS-118		SPRING—Dial cord tension spring	.10
*RTL-116	T3	TRANSF.—Second I.F.		*RMW-070		PULLEY—Idler pulley	.05
*RTO-083	T1	TRANSF.—Audio output	1.80	RMX-196		SHAFT AND BUSHING—Tuning shaft and mounting bushing, late prod.	
MISCELLANEOUS ELECTRICAL				RMX-200		DRIVE SHAFT AND BUSHING ASSEMBLY, early prod.	
*RJS-003		SOCKET—Tube socket	\$0.20	CABINET & CABINET PARTS			
PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.				*RAB-142	L1	CABINET BACK—With antenna loop	\$1.60
* Parts used on previous models.				*RAC-038		ASSEMBLY—Grill cloth assembly, Model 422	.35
* Parts used on previous models.				*RAG-039		ASSEMBLY—Grill cloth assembly, Model 423	.35
* Parts used on previous models.				RAU-353		CABINET—Mahogany cabinet (plastic) for Model 422	11.50
* Parts used on previous models.				RAU-354		CABINET—Ivory cabinet (plastic) for Model 423	11.50
* Parts used on previous models.				RDE-124		ESCUTCHEON—Dial cap	
* Parts used on previous models.				RDS-110		SCALE—Dial scale	
* Parts used on previous models.				*RDK-181		KNOB—For Model 422	.15
* Parts used on previous models.				*RDK-229		KNOB—For Model 423	.15

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.

* Parts used on previous models.

REPLACEMENT PARTS LIST—MODELS 424, 425

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
*RCE-160	C11A, B	50-50 mf., 150 V., cardboard tubular electrolytic	\$1.85
*RCN-050	C12	.02 mf., 600 V., paper, molded	.35
*RCN-053	C10	.047 mf., paper, molded	.35
RCT-056	C1A, B, C, D	Tuning, two-gang	4.75
*RCW-3048	C9A, B, C, D	.002 mf., 400 mmf., 220 mmf., .005 mf., ceramic couplet	.90
*RCW-3075	C2	47 mmf., ±20%, N2200, ceramic	.25
*UCC-040	C13	.01 mf., 600 V., paper	.25
*UCC-045	C3, 4	.05 mf., 600 V., paper	.30

RESISTORS

RRC-205	R4, S1	500K ohms, volume control and switch	\$1.60
*URD-021	R2	68 ohms, ±10%, ½ W., carbon	.13
*URD-025	R10	100 ohms, ±10%, ½ W., carbon	.13
*URD-029	R8	150 ohms, ±10%, ½ W., carbon	.13
*URD-081	R1	22K ohms, ±10%, ½ W., carbon	.13
URD-097	R11	100K ohms, ±10%, ½ W., carbon	.13
*URD-113	R6, 7	470K ohms, ±10%, ½ W., carbon	.13
*URD-129	R3	2.2 megohms, ±10%, ½ W., carbon	.13
*URD-141	R5	6.8 megohms, ½ W., carbon	.13
*URF-053	R9	1500 ohms, ±10%, 2 W., carbon	.25

COIL & TRANSFORMERS

*RLC-122	T1	COIL—Oscillator coil	\$1.00
*RTL-143	T2, 3	TRANSFORMER—I-F	1.80
*RTO-128	T4	TRANSFORMER—Audio output	2.10

* Used on previous receivers

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

CAT. NO.	DESCRIPTION	UNIT PRICE
MISCELLANEOUS ELECTRICAL		
R11-081	WAFER—Part of i-f transformer receptacle	\$0.05
R11-082	WAFER—Part of tube receptacle	.05
*RJC-004	CONNECTOR—Loudspeaker connector, female	.02
RJC-027	CONNECTOR—Tube pin connector, part of tube receptacle	.03
RJC-028	CONNECTOR—Oscillator coil receptacle	.02
RJC-029	WIRE CONNECTOR—Push-on type terminal for i-f connecting lead	.05
*RJC-030	I-F WAFER CONNECTOR	.02
RJC-031	I-F WAFER CONNECTOR	.02
*RWL-025	CORD—Power cord and plug, brown, for Model 424	.75
*RWL-026	CORD—Power cord and plug, ivory, for Model 425	.75
*S403D7	LOUDSPEAKER—4-inch PM	4.30

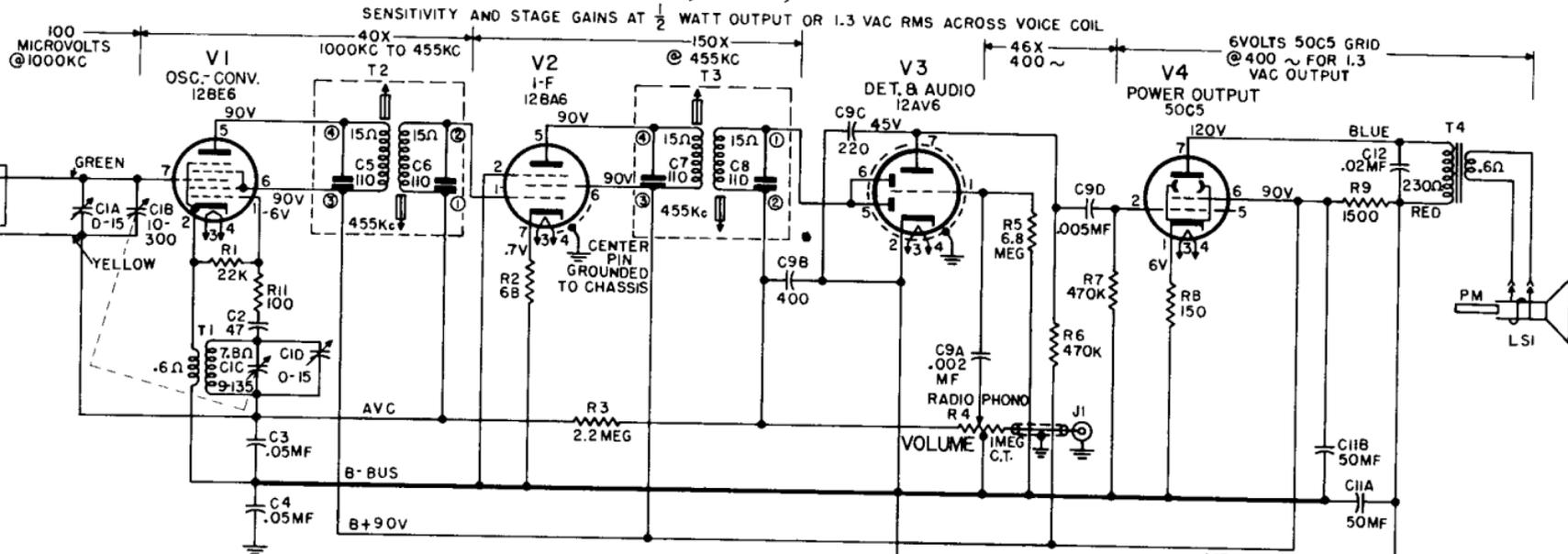
MISCELLANEOUS MECHANICAL

*RHC-024	CLIP—½ inch electrolytic mounting clip	\$0.10
RHC-061	CLIP—Holds Textolite sub-chassis	.10
RHE-014	EYELET—Tube receptacle mounting	.01
RHE-016	EYELET—I-F receptacle wafer mounting	.01
*RHG-018	GROMMET—Rubber grommet for tuning capacitor shock mounting	.05
*RHH-004	FASTENER—Snap fastener, for mounting cabinet back	.02
*RHI-017	STRAIN RELIEF—Two-piece strain relief for power cord entrance in chassis	.15
*RHJ-007	SPACER—In grommet for shock mounting tuning capacitor	.05
*RHS-109	SHIELD—Insulating spacer, black textolite, in chassis tube holes	.10
RHS-110	SHIELD—Tube shield for 12AV6 tube	.25
RMS-272	RING—Compression ring used with tuning control knob	.05

CABINETS & APPEARANCE ITEMS

RAB-205	CABINET BACK—Back and antenna loop	\$1.35
*RAC-033	GRILLE CLOTH—Cabinet grille cloth, dark maroon, for Model 424	.30
*RAC-034	GRILLE CLOTH—Cabinet grille cloth, ivory, for Model 425	.30
RAU-376	CABINET—Mahogany, with dial scale, Model 424	6.15
RAU-377	CABINET—Ivory, with dial scale, Model 425	6.75
RDK-295	KNOB—Volume-Off-On control, ivory	.25
RDK-306	KNOB—Tuning, ivory	.45

MODELS 427, 428, 429



NOTE 1. CAPACITORS: VALUES ARE IN MMF UNLESS OTHERWISE NOTED.

2. RESISTORS: VALUES ARE OHMS, K-1000 MEG-1,000,000.

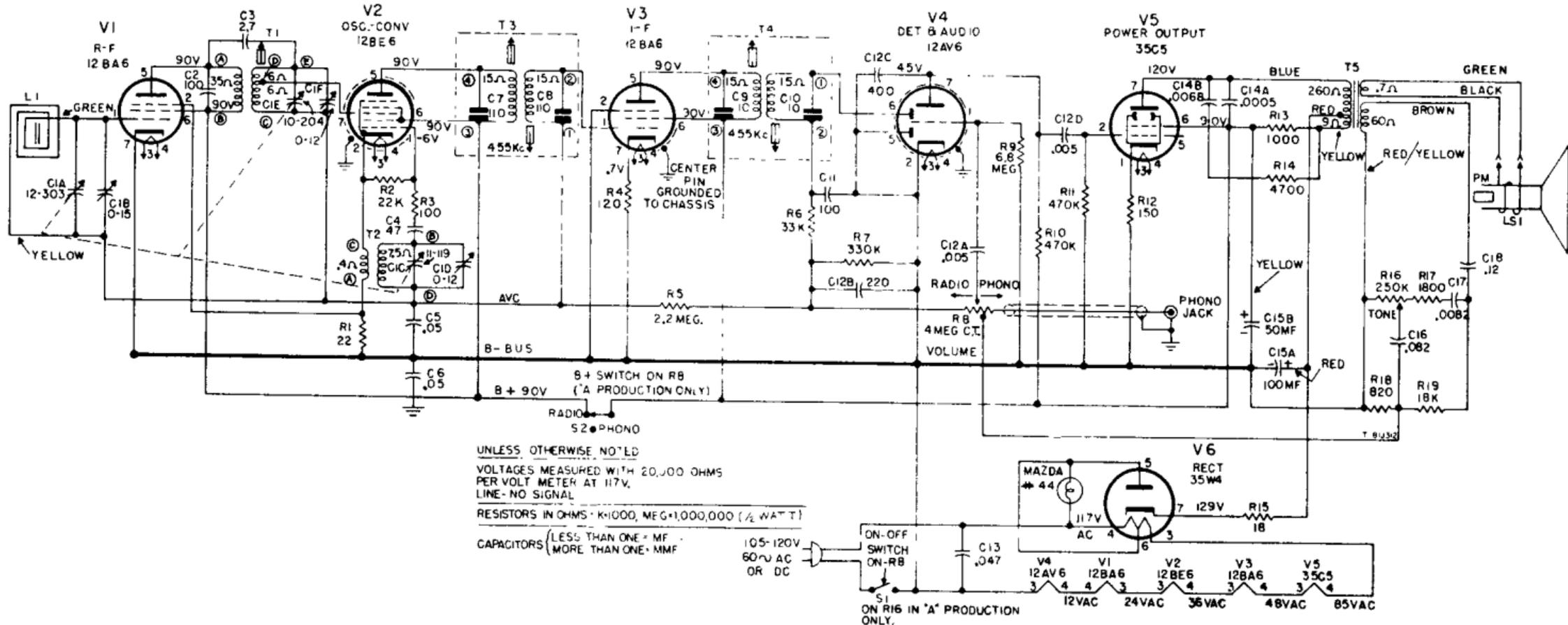
3. SOCKET CONNECTIONS: PIN #B ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS #1 & B IS USED TO KEY THESE PINS.

4. ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.

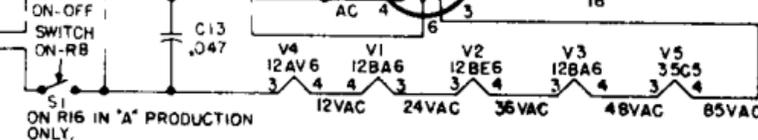
REPLACEMENT PARTS LIST—MODELS 427, 428, 429

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Description	Unit Price
CAPACITORS						
*RCE-160	C11A, B	50-50 mf., 150 v., electrolyte.	\$2.10	*RJC-031	I-F CLIP—Dip solder contact and clip for I-F transformers, spring brass. Connects pin 5—12BE6 pins 1 and 5—12BA6.	
*RCN-050	C12	.022 mf., 600 v., paper molded	.35	*RJS-182	CONNECTOR—Phono, for 1/2 in. dia. pin.	\$0.02
*RCN-053	C10	.047 mf., =20%, 600 v.,	.35	RJX-031	PILOT LIGHT ASS'Y—Includes bayonet type socket for Mazda No. 44 pilot lamp with clip-on bracket	.40
*RCT-070	C1A, B, C, D	Tuning capacitor, two-gang	4.00	*ROP-027	*ROP-027	4.95
*RCW-3048	C9A, B, C, D	.002 mf., 400 mmf., 220 mmf., .0005 mf., ceramic couplate	.90	*RWL-009	CORD—Power cord and plug, brown, 6 ft. long, Models 427-429	.70
*RCW-3075	C2	47 mmf., =20%, N2200, ceramic	.25	*RWL-016	CORD—Power cord and plug, ivory, 6 ft. long, Model 428	.75
*UCC-045	C3, 4	.05 mf., 600 v., paper	.30			
RESISTORS (CARBON TOLERANCE = ±10%)						
*URD-007	R10	18 ohms, 1/2 w.	.13			
*URD-021	R7	58 ohms, 1/2 w.	.13			
*URD-025	R11	100 ohms, 1/2 w.	.13			
*URD-029	R8	150 ohms, 1/2 w.	.13			
*URD-081	R1	22,000 ohms, 1/2 w.	.13			
*URD-113	R6, 7	470,000 ohms, 1/2 w.	.13			
*URD-129	R3	2.2 megohms, 1/2 w.	.13			
*URD-141	R5	6.8 megohms, 1/2 w.	.13			
*URF-053	R9	1500 ohms, 2 w.	.25			
POTENTIOMETER						
RRC-234	R4, S1	VOLUME CONTROL & SWITCH, one megohm	1.85			
COILS & TRANSFORMERS						
*RLC-122	T1	COIL—Oscillator	1.00			
*RL-055	L1	ANTENNA—Ferrite core, 300 uh inductance, 7 in. lg., 1/4 in. dia.	1.50			
*RTL-143	T2, 3	TRANSFORMER—I-F	1.80			
*RTO-128	T4	TRANSFORMER—Output	1.90			
MISCELLANEOUS ELECTRICAL						
*RII-081	WAFER	Part of I-F transformer receptacle 15/16 in. x 1/2 in.	.05			
*RII-082	WAFER	Part of tube receptacle 1 1/32 in. dia.	.05			
*RII-088	BOARD	Sub-chassis, bare, no hardware or parts	.60			
*RJC-004	TERMINAL	Female speaker connector on audio output leads	.02			
RJC-027	CONTACT	Dip solder contact, includes tube pin clip for tube receptacles	.03			
*RJC-028	CONNECTOR	Dip solder, terminal only, used on RLC-122, and as common connector	.02			
*RJC-030	CLIP	Dip solder contact and clip for I-F transformer, spring brass, connects pin 6—12BE6, pin 6—12BA6 and pin 6—12AV6	.02			
MISCELLANEOUS MECHANICAL						
RDC-032	DIAL CORD	Bulk quantity 25 yds.	2.50			
*RHC-024	CLIP	1/2 in., mounts C11A, B	.10			
*RHC-061	CLIP	Holds Textolite sub-chassis	.10			
*RHE-014	EYELET	I-F receptacle wafer mounting	.01			
*RHE-016	EYELET	I-F receptacle shock mounting	.05			
*RHG-018	GROMMET	Tube tuning capacitor shock mounting	.05			
*RHI-017	GROMMET	Two-piece strain relief for power cord.	.15			
*RHJ-005	SPACER	Metal, for tuning capacitor shock mounting	.05			
*RHM-073	CLIP	Idler pulley retainer on volume control	.02			
*RHS-079	SHIELD	Flexible, 2 1/2 in. long, 1/4 in. dia.	.05			
*RHS-108	LIGHT SHIELD	Dial light shield, black fiber tubing, 13/16 in. long, 7/16 in. dia.	.05			
*RHS-109	INSULATING SPACER	Black Textolite in chassis tube holes	.20			
*RHS-110	SHIELD	Miniature tube shield, metal, 1 1/4 in. long for 12AV6	.15			
*RHS-111	SHIELD POST	Tube pin shield, mounts wafer of tube receptacles spring brass, 9/16 in. long, 1/4 in. dia.	.03			
*RII-084	ANTENNA COVER	Polystyrene, molded brown, 10 1/2 in. long, 1/4 in. wide	.60			
*RII-090	SHIELD	Heat shield, fiber wafer, used on 50C5 tube socket	.05			
*RMS-118	SPRING	Dial cord tension spring	.10			
*RMW-070	IDLER PULLEY	On volume control shaft	.05			
*RMX-195	TUNING SHAFT & BUSHING ASSEMBLY		.55			
CABINETS & APPEARANCE ITEMS						
RAB-221	BACK	Cabinet, back only, masonite 12 1/4 in. x 4 1/2 in.	.25			
*RAG-033	GRILLE CLOTH	Cabinet grille cloth dark maroon, includes chipboard mounting ring 3 47/64 in. dia., Models 427, 429	.30			
*RAG-034	GRILLE CLOTH	Cabinet grille cloth ivory, includes chipboard mounting ring 3 47/64 in. dia., Model 428	.30			
RAU-385	CABINET	Plastic mahogany, for Model 427	8.50			
RAU-386	CABINET	Plastic, ivory, for Model 428	8.50			
RAU-387	CABINET	Plastic, red, for Model 429	8.50			
RDK-294	KNOB	Tuning, fawn color, Rich-Lo brass insert	.20			
RDK-354	KNOB	Phono-Off-Radio (Volume) fawn color, Rich-Lo brass insert, white lettering	.30			
RDP-077	DIAL POINTER	Polished Rich-Lo brass with red plastic flag, 1 27/32 in. long	.45			
RDW-072	DIAL SCALE & WINDOW	Plastic, gold trim, with dial scale, 7 1/2 in. x 3 11/64 in.	2.25			
RYN-017	MEDALLION	Dial beam, adhesive-metalized styrene, background gold	.30			
RDG-007	Scale Backplate					

MODELS 431, 432, 431A 432A



UNLESS OTHERWISE NOTED
 VOLTAGES MEASURED WITH 20,000 OHMS
 PER VOLT METER AT 117V.
 LINE-NO SIGNAL
 RESISTORS IN OHMS · K=1,000, MEG=1,000,000 (1/2 WATT)
 CAPACITORS (LESS THAN ONE = MF
 MORE THAN ONE = MMF)



REPLACEMENT PARTS LIST—431 SERIES

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
RCC-126	C18	.047 mf., ±20%, 300 v. paper, Models 431B-C, 432B-C, 433B-C	\$0.35
RCC-127	C17	.022 mf., ±20%, 200 v. paper, Models 431B-C, 432B-C, 433B-C	.35
RCC-128	C16	1.1 mf., ±20%, 200 v. paper, Models 431B-C, 432B-C, 433B-C	.40
RCN-129	C20, 24	.02 mf., 400 v. paper, Models 431B-C, 432B-C, 433B-C	.45
RCE-166	C15A, B	100-500 mf., 150 v. electro	2.60
RCN-053	C13	.047 mf., 600 v., ±20% paper, molded	.35
RCN-054	C17	.01 mf., ±20%, 200 v. paper, molded, Models 431-A, 432-A	.40
RCN-078	C18	.12 mf., ±10%, 200 v., molded, Models 431-A, 432-A	.40
RCN-079	C16	.082 mf., 10%, 200 v., molded, Models 431-A, 432-A	.45
RCT-074	C1A, B, C	TUNING—Three gang with drum & dial beam lever	5.25
RCT-082	C1A, B, C	TUNING—Three gang with drum & bracket "C" series sets only	5.25
RCW-3039	C3	2.7 mmf., ±20%, ceramic	.25
RCW-3075	C4	47 mmf., ±20%, ceramic	.25
RCW-3079	C2, 11	100 mmf., ±20%, ceramic	.25
RCW-3104	C12A, B	0.008 mf., .0005 mf., ceramic	.50
RCW-3105	C12A, B, C, D	Ceramic Bullplate—Section 1, .005 mf., +100 -0%; Section 2, 220 mmf., ±20% mica; Section 3, 400 mmf., ±20% mica, Models 431B-C, 432B-C, 433B-C	.90
RCW-3137	C21-22	.220 mmf., disk ceramic, Models 431B-C, 432B-C, 433B-C	.25
UCC-045	C5, 6	.05 mfd., 600 v. paper	.30

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
RESISTORS			
RRC-241	R8, S1	POTENTIOMETER—Volume control and switch, 2-way, 2 meg. Models 431	1.95
RRC-242	R16	POTENTIOMETER—Tone control 250,000 ohms, Models 431, 432	1.10
RRC-254	R8, S2	POTENTIOMETER—Volume control, 4 meg. center tapped with B+ switch for R-F and oscillator. Models 431A-B-C, 432A-B-C, 433B-C	1.60
RRC-255	R16, S1	POTENTIOMETER—Tone control 250,000 ohms, with on-off switch. Models 431A-B, 432A-B, 433B	1.60
RRC-309	R16, S1	POTENTIOMETER—Tone control 250,000 ohms with push-pull on-off switch. Models 431-C, 432-C, 433-C	1.70
URD-007	R15	18 ohms, ±10%, 1/4 w. carbon	.13
URD-009	R1	22 ohms, ±10%, 1/4 w. carbon	.13
URD-025	R3	100 ohms, ±10%, 1/4 w. carbon	.13
URD-027	R4	120 ohms, ±10%, 1/4 w. carbon	.13
URD-029	R12	150 ohms, ±10%, 1/4 w. carbon	.13
URD-047	R18	800 ohms, ±10%, 1/4 w. carbon	.13
URD-055	R17	1800 ohms, ±10%, 1/4 w. carbon	.13
URD-065	R19	4700 ohms, ±10%, 1/4 w. carbon	.13
URD-077	R14	15,000 ohms, ±10%, 1/4 w. carbon	.13
URD-079	R19	Models 431B-C, 432B-C, 433B-C	.13
URD-081	R2	18,000 ohms, ±10%, 1/4 w. carbon	.13
URD-085	R6	22,000 ohms, ±10%, 1/4 w. carbon	.13
URD-109	R7	33,000 ohms, ±10%, 1/4 w. carbon	.13
URD-113	R10, 11	330,000 ohms, ±10%, 1/4 w. carbon	.13
URD-125	R20	1.0 meg., ±10%, 1/4 w. carbon	.13
URD-129	R5	2.2 meg., ±10%, 1/4 w. carbon	.13
URD-141	R9	6.8 meg., ±10%, 1/4 w. carbon	.13
URF-049	R13	1000 ohms, ±10%, 2 w. carbon	.25

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
COILS AND TRANSFORMERS			
*RLB-034	T1	COIL—R-F coil	1.35
RLC-126	T2	COIL—Oscillator coil	.90
RLR-055	L1	LOOP—Antenna, wound on ferrite rod, 7 x 1/4 in. Models 431-A, 432-A	1.50
RLR-060	L1*	LOOP—Antenna, wound on ferrite rod, 7 x 1/4 in. used with loop shield, RHS-126, Models 431B-C, 432B-C, 433B-C	1.20
*RTL-143	T3, 4	TRANSFORMER—I-F transformer	1.80
URD-145	T5	TRANSFORMER—Audio output transformer	3.40

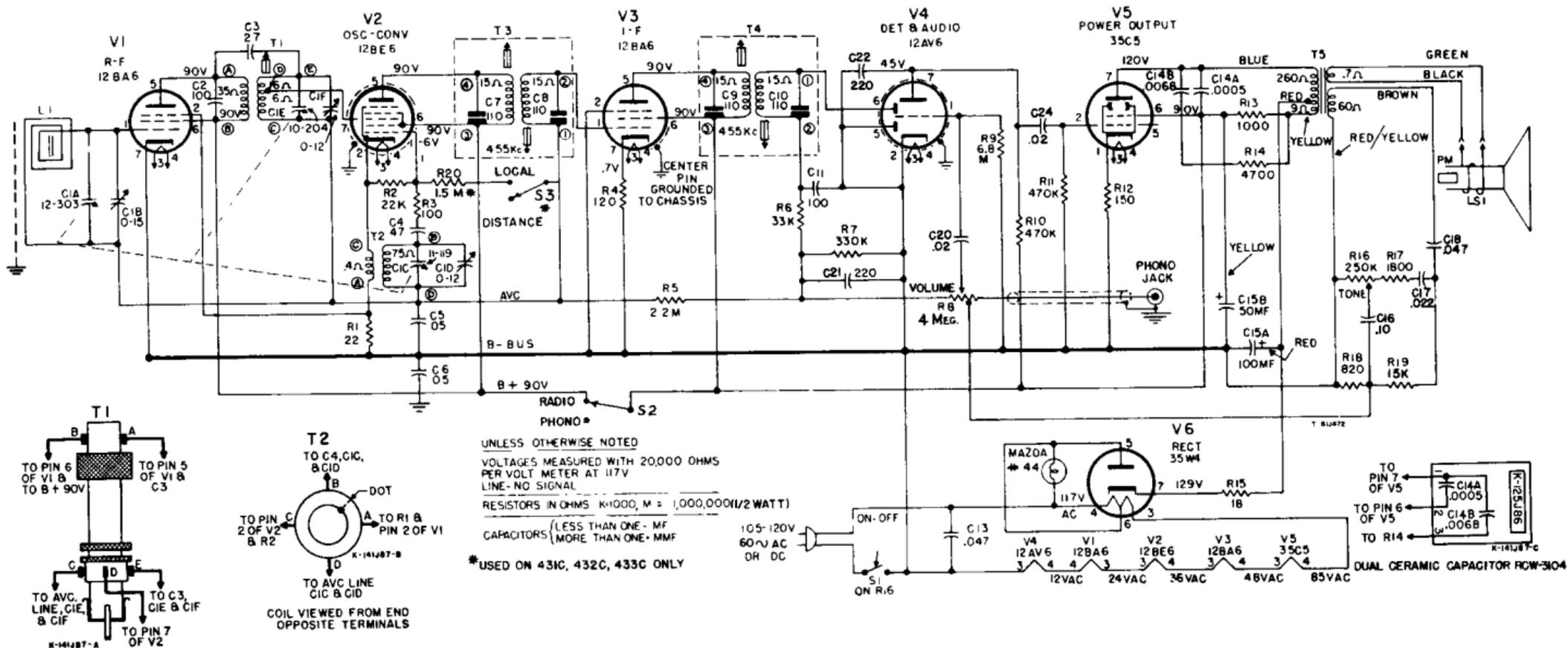
CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
MISCELLANEOUS ELECTRICAL			
*RJC-004		CONNECTOR—Small female, on audio output leads	.02
*RJC-027		CONTACT—Dip solder contact, incl. tube pin clip for tube receptacle	.03

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
MISCELLANEOUS ELECTRICAL (Cont'd)			
*RJC-028		CONNECTOR—Dip solder terminal used on RLC-126	\$0.02
*RJC-030		I-F CLIP—Dip solder contact and clip for I-F transformers, spring brass, connects pin 6—12B6, pin 6—12BA6 and pin 6—12AV6	.02
*RJC-031		I-F CLIP—Dip solder contact and clip for I-F transformers, spring brass, connects pin 5—12B6, pin 1—12BA6 and pin 5—12AV6	.02
*RJS-182		PILOT JAG—Phono input socket, .687 mounting center	.15
*RJO-031		PILOT LIGHT—Pilot light socket and bracket	.40
*RSS-009		SWITCH—Local distance switch	.30
*RWL-009		CORD—Power cord and plug, brown, 6 ft. long	.75
*RWL-016		CORD—Power cord and plug, ivory, 6 ft. long	.75
RWX-055		PILOT LAMP SOCKET ASS'Y—"C" sets only	.70
*S62SD7		LOUDSPEAKER—1/4 in. PM, 4 w., 3.2 ohm voice coil	6.35

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CABINETS AND APPEARANCE ITEMS			
RAB-226		CABINET BACK—Masonite 1 1/2 x 4 1/4 in. Models 431-A, 432-A	8.25
RAB-241		CABINET BACK—Masonite 1 1/2 x 4 1/4 in. Models 433B-C, 432B-C, 433B-C, used with loop shield RHS-126	.30
RAO-058		GRILLE—Gold plastic grille, fits in front of speaker	1.85
RAU-392		CABINET—Dark brown plastic, Models 431-A-B-C	8.00
RAU-393		CABINET—Ivory, plastic, Models 432-A-B-C	8.00
RAU-413		CABINET—Gray, plastic, Models 433B-C	8.50
RDF-013		WASHER—Brown felt washer for 433C	.05
RDF-014		WASHER—Ivory felt washer for 432C	.05
RDF-015		WASHER—Gray felt washer for 433C	.05
RDG-006		Model 431	.10
RDK-294		KNOB—Tone and tuning knob, fawn	.20
RDK-295		KNOB—Tone and tuning knob, ivory, Models 433B-C	.20
RDK-313		KNOB—Volume, radio-phonos, with white dot, ivory. Models 431-A-B-C, 432-A-B-C	.30
RDK-316		KNOB—Volume, radio-phonos, with white dot, fawn	.30
RDP-079		POINTER—Dial pointer. Fits on 1/4 in. shaft	.50
RDW-073		WINDOW—Dial window with white scale, plastic, Model 431	.65
RDW-075		WINDOW—Dial window with brown scale, plastic, Model 432	.65
RDW-081		WINDOW—Dial window with white scale, plastic, Model 432	.70
RDW-082		WINDOW—Dial window with brown scale, plastic, Model 432	.70
RII-084		COVER—Plastic loop cover 10 1/4 x 8 in.	.60
RYN-019		MEDALLION	.35

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
MISCELLANEOUS MECHANICAL			
*RDC-032		DIAL CORD—Drive cord 28 in. dia. Newton Line Co. No. 28 or equiv. 25 yds.	2.50
*RHC-024		CLIP—1/4 in. electro. metal, clip	.10
*RHC-061		CLIP—Holds tectolite sub-chassis	.10
*RHI-014		EYELET—Tube receptacle w/fer mtg.	.01
*RHI-016		EYELET—T-f trans, w/fer mtg.	.01
*RHI-017		STRAIN RELIEF—Two-piece strain relief for power cord	.15
*RHJ-005		SPACER—Spacer bushing and sleeve for mounting tuning cap. 20 O.D. x 1.68 I.D.	.02
*RHS-041		SCREW—No. 6 x 3/16 in. long for loudspeaker and grille mtg.	.02
*RHS-108		SHIELD—Pilot light shield	.05
*RHS-109		SPACER—Black tectolite, used in chassis tube holes	.20
*RHS-110		SHIELD—Tube shield, metal, 1/4 in. long for 12AV6 and 12B6	.10
*RHS-118		EYELET PIN—Eyelet and soldering point used to mount I-F socket w/fer	.15
RHS-126		LOOP SHIELD—Electro. shield over ferrite antenna rod RLD-060, Models 431B-C, 432B-C, 433B-C	.05
*RII-081		WAFER—Part of I-F transformer receptacle # x 1/4 in.	.05
*RII-082		WAFER—Part of tube receptacle 1/4 in. dia.	.05
*RII-090		HEAT SHIELD—1 x 1 in. asbestos base phenolic shield between chassis tube hole spacer, RHS-109, and tectolite sub-chassis used on 35W4 and 35C5 tubes	.05
RII-091		BOARD—Sub-chassis, bare, no hardware or parts	.60
*RMS-118		SPRING—Dial control spring	.10
*RMW-070		PULLEY—1/4 in. idler pulley, fits on 1/4 in. volume control shaft	.05
RMX-258		SHAFT—Drive shaft and bushing assembly	.50

SCHEMATIC DIAGRAM 431B, 431C, 432B, 432C, 433B, 433C



REPLACEMENT PARTS LIST—431 SERIES

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE	CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS							
RCC-126	C18	.047 mf., =20%, 200 v. paper. Models 431B-C, 432B-C, 433B-C.	\$0.35	*RJC-028		CONNECTOR—Dip solder terminal used on RLC-126.	\$0.02
RCC-127	C17	.022 mf., =20%, 200 v. paper. Models 431B-C, 432B-C, 433B-C.	.35	*RJC-030		I-F CLIP—Dip solder contact and clip for i-f transformers, spring brass, connects pin 6—12B2E, pin 6—12BA6 and pin 6—12A6.	.02
RCC-128	C16	.1 mf., =20%, 200 v. paper. Models 431B-C, 432B-C, 433B-C.	.40	*RJC-031		I-F CLIP—Dip solder contact and clip for i-f transformers, spring brass, connects pin 5—12B2E, pin 1—12BA6 and pin 5—12A6.	.02
RCC-129	C20, 24	.02 mf., 400 v. paper. Models 431B-C, 432B-C, 433B-C.	.35	*RJS-182		PHONO JACK—Phono input socket, .687 mounting center.	.15
RCE-166	C15A, B	100–50 mfd., 150 v. electro.	2.60	*RJS-183		PILOT LIGHT—Pilot light socket and bracket.	.40
RCN-053	C13	.047 mf., 600 v., =20% paper, molded.	.35	*RJC-001		SWITCH—Local distance switch.	.30
RCN-054	C17	.0082 mf., =10%, 400 v. paper, molded. Models 431-A, 432-A.	.40	*RWS-009		CORD—Power cord and plug, brown, 6 ft. long.	.70
RCN-078	C18	.12 mf., =10%, 200 v., molded. Models 431-A, 432-A.	.50	*RWL-006		CORD—Power cord and plug, ivory, 6 ft. long.	.75
RCN-079	C16	.052 mf., 10%, 200 v., molded. Models 431-A, 432-A.	.45	RWX-055		PILOT LAMP SOCKET ASSY—“C” sets only.	.70
RCT-074	C1A, B, C	TUNING—Three gang with drum & dial beam bracket.	5.25	*S625D7		LOOSPEAKER—6 1/4 in. PM, 4 w., 3.2 ohm voice coil.	6.35
RCT-082	C1A, B, C	TUNING—Three gang with drum & bracket “C” series sets only.	5.25				
RCW-3039	C3	2.7 mfm., =20%, ceramic.	.25				
RCW-3075	C4	47 mfm., =20%, ceramic.	.25				
RCW-3079	C2, 11	100 mfm., =20%, ceramic.	.25				
RCW-3104	C14A, B	.0068 mf. & .0005 mf. ceramic.	.50				
RCW-3105	C12A, B, C, D	Ceramic Ballplate—Section 1, .004 mf., =100–0%. Section 2, .020 mfm., & 400 mfm., +70–30%. Section 3, .005 mfm., =100%. Models 431-A, 432-A.	.90				
RCW-3137	C21-22	220 mfm., disk ceramic. Models 431B-C, 432B-C, 433B-C.	.25				
UCC-045	C5, 6	.05 mfd., 600 v. paper.	.30				
RESISTORS							
RRC-241	R8, S1	POTENTIOMETER—Volume control and switch, 2-way, 2 meg. Models 431, 432.	1.95	RAB-226		CABINET BACK—Masonite 13 1/2 x 4 1/2 in. Models 431-A, 432-A.	8.25
RRC-242	R16	POTENTIOMETER—Tone control 250,000 ohms. Models 431, 432.	1.10	RAB-241		CABINET BACK—Masonite 13 1/2 x 4 1/2 in. Models 431B-C, 432B-C, 433B-C, used with loop shield RRS-126.	.30
RRC-254	R8, S2	POTENTIOMETER—Tone control, 2 meg. center tapped with B+ switch for R-F and oscillator. Models 431A-B-C, 432A-B-C, 433B-C.	1.60	RAG-058		GRILLE—Gold plastic grille, fits in front of speaker.	1.85
RRC-255	R16, S1	POTENTIOMETER—Tone control 250,000 ohms, with on-off switch. Models 431A-B, 432A-B, 433B-C.	1.60	RAU-392		CABINET—Dark brown, plastic. Models 431-A-B-C.	8.00
RRC-309	R16, S1	POTENTIOMETER—Tone control 250,000 ohms with push-pull on-off switch. Models 431C, 432C, 433C.	1.70	RAU-393		CABINET—Ivory, plastic. Models 432-A-B-C.	8.00
URD-007	R15	18 ohms, =10%, 1/2 w. carbon.	.13	RAU-413		CABINET—Gray, plastic. Models 433B-C.	8.50
URD-009	R1	22 ohms, =10%, 1/2 w. carbon.	.13	RDF-013		WASHER—Brown felt washer for 431C.	.05
URD-025	R3	100 ohms, =10%, 1/2 w. carbon.	.13	RDF-014		WASHER—Ivory felt washer for 431C.	.05
URD-027	R4	120 ohms, =10%, 1/2 w. carbon.	.13	RDF-015		WASHER—Gray felt washer for 431C.	.05
URD-029	R12	150 ohms, =10%, 1/2 w. carbon.	.13	RDF-006		DIAL BACKPLATE ASSY—Plastic (red and gold).	1.30
URD-047	R18	820 ohms, =10%, 1/2 w. carbon.	.13	RDK-294		KNOB—Tone and tuning knob, fawn.	.20
URD-055	R17	1800 ohms, =10%, 1/2 w. carbon.	.13	RDK-295		KNOB—Tone and tuning knob, ivory. Models 433B-C.	.20
URD-065	R14	4700 ohms, =10%, 1/2 w. carbon.	.13	RDK-313		KNOB—Volume, radio-phon, with white dot, fawn. Models 431-A-B-C, 432-A-B-C.	.30
URD-077	R19	10,000 ohms, =10%, 1/2 w. carbon. Models 431B-C, 432B-C, 433B-C.	.13	RDK-316		KNOB—Volume, radio-phon, with white dot, ivory.	.30
URD-079	R19	18,000 ohms, =10%, 1/2 w. carbon. Models 431-A, 432-A.	.13	RDP-079		POINTER—Dial pointer. Fits on 1/2 in. shaft.	.50
URD-081	R2	22,000 ohms, =10%, 1/2 w. carbon.	.13	RDW-073		WINDOW—Dial window with 3/8 in. scale, plastic. Model 431.	.65
URD-085	R6	33,000 ohms, =10%, 1/2 w. carbon.	.13	RDW-075		WINDOW—Dial window with brown scale, plastic. Model 432.	.65
URD-109	R7	330,000 ohms, =10%, 1/2 w. carbon.	.13	RDW-081		WINDOW—Dial window with white scale, plastic. Models 431A-B-C, 433B-C.	.70
URD-113	R10, 11	470,000 ohms, =10%, 1/2 w. carbon.	.13	RDW-082		WINDOW—Dial window with brown scale. Models 432A-B-C.	.70
URD-125	R20	1.5 meg., =10%, 1/2 w. carbon.	.13	RRI-084		COVER—Plastic loop cover 10 1/2 x 1/2 in.	.35
URD-129	R5	2.2 meg., =10%, 1/2 w. carbon.	.13	RYN-019		MEDALLION.	.35
URD-141	R9	5.8 meg., =10%, 1/2 w. carbon.	.13				
URF-049	R13	1000 ohms, =10%, 2 w. carbon.	.25				
COILS AND TRANSFORMERS							
*RLB-034	T1	COIL—R-f coil.	1.35	*RDC-032		DIAL CORD—Drive cord .28 in. dia. Newton Line Co. NF-28 or equiv. 25 yds.	2.50
RLC-126	T2	COIL—Oscillator coil.	.90	*RHC-024		CLIP—1/2 in. electro. mtg. clip.	.10
RLL-055	L1	LOOP—Antenna, wound on ferrite rod, 7 x 1/4 in. Models 431A, 432-A.	1.50	*RHE-061		CLIP—Holds transistor sub-chassis.	.01
RLL-060	L1	LOOP—Antenna, wound on ferrite rod, 7 x 1/4 in. used with loop shield RRS-126. Models 431B-C, 432B-C, 433B-C.	1.20	*RHE-011		EYELET—Tube receptacle w/ mtg.	.10
*RTL-143	T3, 4	TRANSFORMER—I-f transformer.	1.80	*RHE-012		EYELET—T-f trans. wafer mtg.	.01
RTO-145	T5	TRANSFORMER—Audio output transformer.	3.40	*RHI-017		STRAIN RELIEF—Two-piece strain relief for power cord.	.15
MISCELLANEOUS ELECTRICAL							
*RJC-004		CONNECTOR—Small female, on audio output leads.	.02	*RHJ-005		SPACER—Spacer bushing and sleeve for mounting tuning cap. .230 O.D. x .168 I.D.	.02
*RJC-027		CONTACT—Dip solder contact, incl. tube pin chp for tube receptacle.	.03	*RHS-041		SCRW—No. 6 x 3/4 in. long for loudspeaker and grille mtg.	.02
				*RHS-108		SHIELD—Pilot light shield.	.02
				*RHS-109		SPACER—Black textolite, used in chassis tube holes.	.20
				*RHS-110		SHIELD—Tube shield, metal, 1 1/4 in. long for 12AV6 and 12BE6.	.15
				*RHS-118		EYELET PIN—Eyelet and soldering point used to mount lat i-f socket wafer.	.05
				RHS-126		LOOP SHIELD—Electro shield over ferrite antenna rod RLL-060. Models 431B-C, 432B-C, 433B-C.	.50
				*RII-081		WAFER—Part of i-f transformer receptacle H x 1/4 in.	.05
				*RII-082		WAFER—Part of tube receptacle 1 1/2 in. dia.	.05
				*RII-090		HEAT SHIELD—1 x 1 in. asbestos base phenolic shield between chassis tube hole spacer. RRS-109, and textolite sub-chassis used at 35W4 and 35C5 tubes.	.60
				RII-091		BOARD—Sub-chassis, bare, no hardware or parts.	.10
				*RMS-118		SPRING—Dial cord tension spring.	.60
				*RMW-070		FULEY—1/4 in. idler pulley, fits on 1/4 in. volume control shaft.	.05
				RMX-258		SHAFT—Drive shaft and bushing assembly.	.50

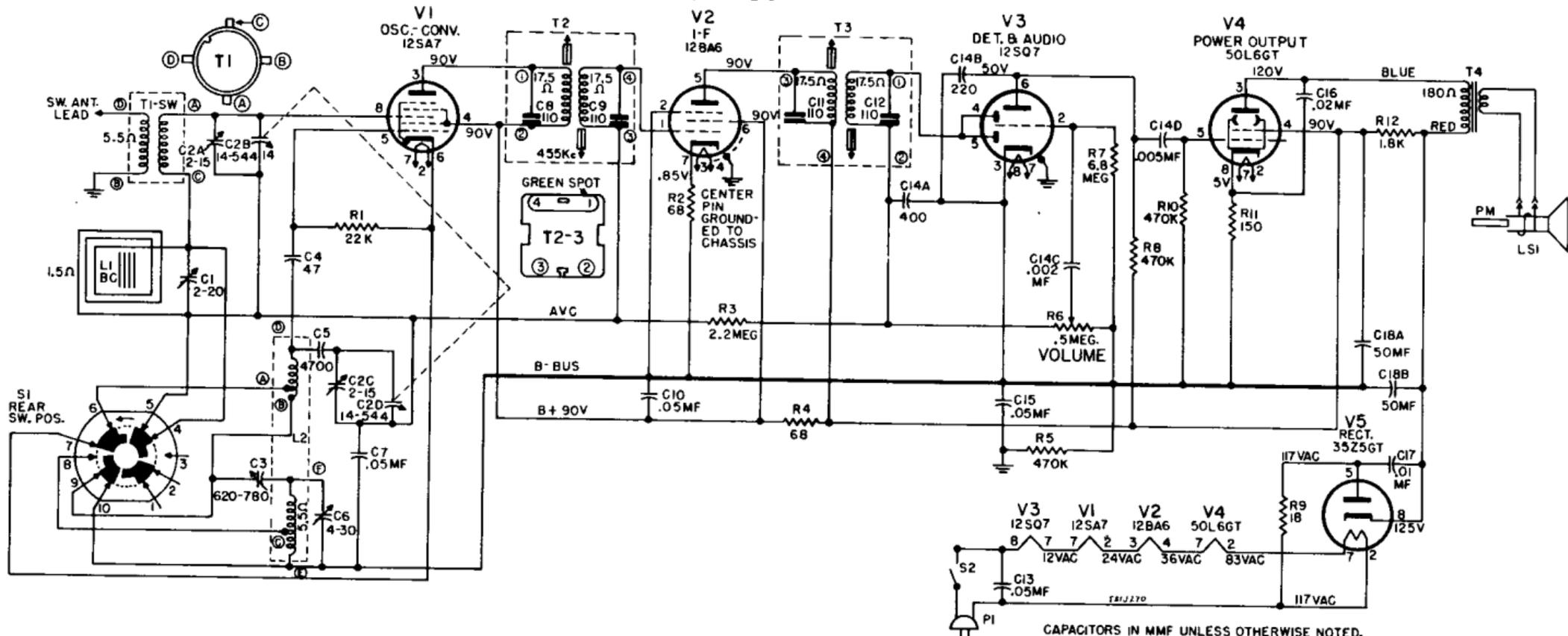
CABINETS AND APPEARANCE ITEMS

RAB-226		CABINET BACK—Masonite 13 1/2 x 4 1/2 in. Models 431-A, 432-A.	8.25
RAB-241		CABINET BACK—Masonite 13 1/2 x 4 1/2 in. Models 431B-C, 432B-C, 433B-C, used with loop shield RRS-126.	.30
RAG-058		GRILLE—Gold plastic grille, fits in front of speaker.	1.85
RAU-392		CABINET—Dark brown, plastic. Models 431-A-B-C.	8.00
RAU-393		CABINET—Ivory, plastic. Models 432-A-B-C.	8.00
RAU-413		CABINET—Gray, plastic. Models 433B-C.	8.50
RDF-013		WASHER—Brown felt washer for 431C.	.05
RDF-014		WASHER—Ivory felt washer for 431C.	.05
RDF-015		WASHER—Gray felt washer for 431C.	.05
RDF-006		DIAL BACKPLATE ASSY—Plastic (red and gold).	1.30
RDK-294		KNOB—Tone and tuning knob, fawn.	.20
RDK-295		KNOB—Tone and tuning knob, ivory. Models 433B-C.	.20
RDK-313		KNOB—Volume, radio-phon, with white dot, fawn. Models 431-A-B-C, 432-A-B-C.	.30
RDK-316		KNOB—Volume, radio-phon, with white dot, ivory.	.30
RDP-079		POINTER—Dial pointer. Fits on 1/2 in. shaft.	.50
RDW-073		WINDOW—Dial window with 3/8 in. scale, plastic. Model 431.	.65
RDW-075		WINDOW—Dial window with brown scale, plastic. Model 432.	.65
RDW-081		WINDOW—Dial window with white scale, plastic. Models 431A-B-C, 433B-C.	.70
RDW-082		WINDOW—Dial window with brown scale. Models 432A-B-C.	.70
RRI-084		COVER—Plastic loop cover 10 1/2 x 1/2 in.	.35
RYN-019		MEDALLION.	.35

MISCELLANEOUS MECHANICAL

*RDC-032		DIAL CORD—Drive cord .28 in. dia. Newton Line Co. NF-28 or equiv. 25 yds.	2.50
*RHC-024		CLIP—1/2 in. electro. mtg. clip.	.10
*RHE-061		CLIP—Holds transistor sub-chassis.	.01
*RHE-011		EYELET—Tube receptacle w/ mtg.	.10
*RHE-012		EYELET—T-f trans. wafer mtg.	.01
*RHI-017		STRAIN RELIEF—Two-piece strain relief for power cord.	.15
*RHJ-005		SPACER—Spacer bushing and sleeve for mounting tuning cap. .230 O.D. x .168 I.D.	.02
*RHS-041		SCRW—No. 6 x 3/4 in. long for loudspeaker and grille mtg.	.02
*RHS-108		SHIELD—Pilot light shield.	.02
*RHS-109		SPACER—Black textolite, used in chassis tube holes.	.20
*RHS-110		SHIELD—Tube shield, metal, 1 1/4 in. long for 12AV6 and 12BE6.	.15
*RHS-118		EYELET PIN—Eyelet and soldering point used to mount lat i-f socket wafer.	.05
RHS-126		LOOP SHIELD—Electro shield over ferrite antenna rod RLL-060. Models 431B-C, 432B-C, 433B-C.	.50
*RII-081		WAFER—Part of i-f transformer receptacle H x 1/4 in.	.05
*RII-082		WAFER—Part of tube receptacle 1 1/2 in. dia.	.05
*RII-090		HEAT SHIELD—1 x 1 in. asbestos base phenolic shield between chassis tube hole spacer. RRS-109, and textolite sub-chassis used at 35W4 and 35C5 tubes.	.60
RII-091		BOARD—Sub-chassis, bare, no hardware or parts.	.10
*RMS-118		SPRING—Dial cord tension spring.	.60
*RMW-070		FULEY—1/4 in. idler pulley, fits on 1/4 in. volume control shaft.	.05
RMX-258		SHAFT—Drive shaft and bushing assembly.	.50

MODEL 436

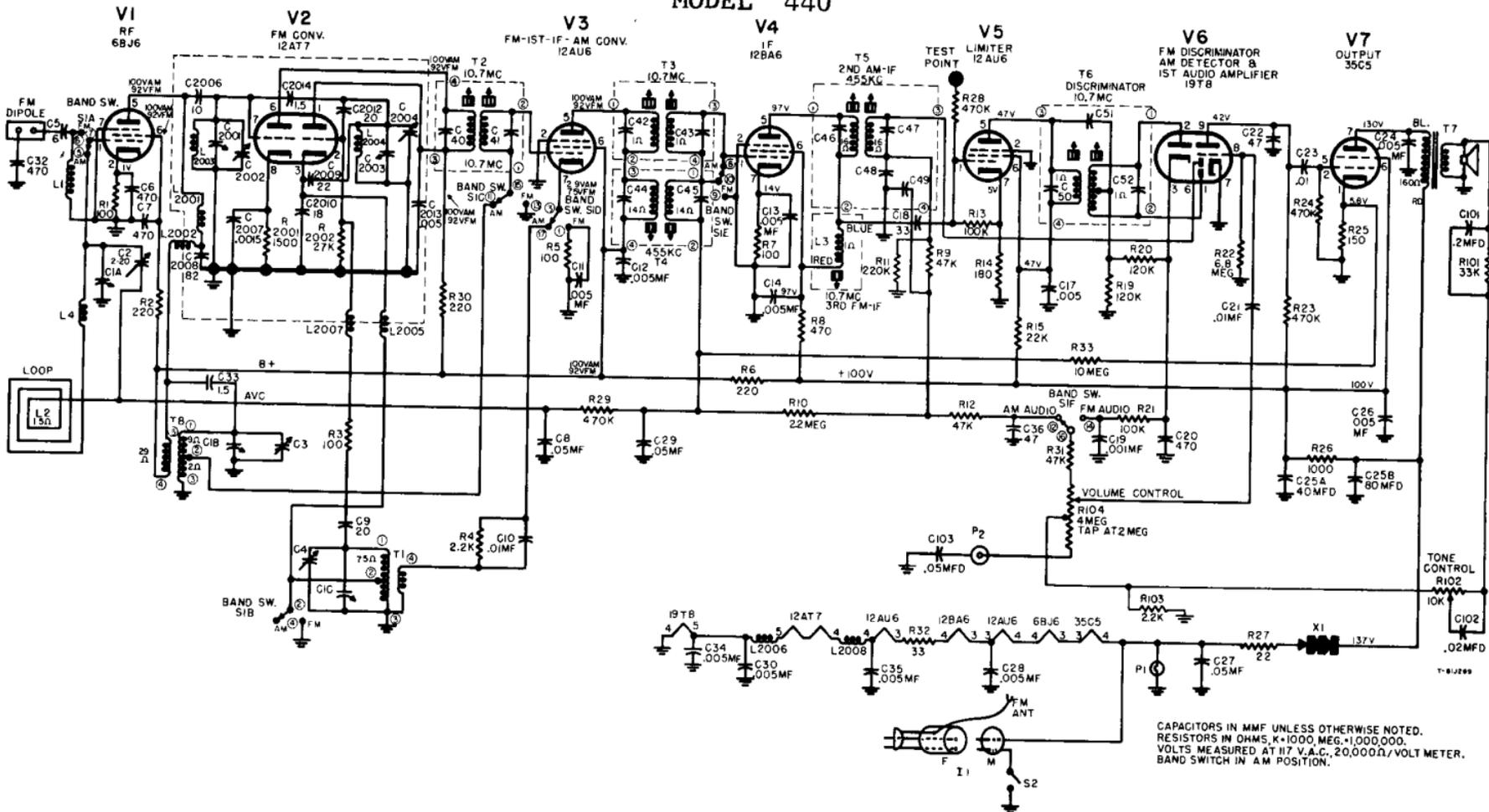


CAPACITORS IN MMF UNLESS OTHERWISE NOTED.
 RESISTORS IN OHMS, K=1000, MEG.=1,000,000.
 VOLTS MEASURED AT 117V. A.C. LINE, 20,000Ω/V. METER
 WITH RESPECT TO B- TUNING COND. CLOSED, VOLUME
 CONTROL AT MINIMUM.

REPLACEMENT PARTS LIST, MODEL 436

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS				MISCELLANEOUS ELECTRICAL			
*RCC-028	C10	.05 mf, +40-10%, 400 v., paper...	\$0.25	*RJS-003		SOCKET—For tubes 50L6, 35Z5, 12SQ7, 12SA7	\$0.20
*RCC-040	C17	.01 mf, +40-10%, 600 v., paper...	.30	*RJS-141		SOCKET—For 12BA6	.20
*RCC-041	C16	.02 mf, +40-10%, 600 v., paper...	.30	*RSW-096	S1	SWITCH—Band change switch	1.75
*RCE-097	C18B, C	50-50 mf, 150 v., electrolytic	1.70	*RWL-009		CORD—Power cord & plug, brown, ivory plug, 6 ft. long	.70
RCT-072	C2A, B, C, D	TUNING—Two-gang with drive drum	9.00	*S403-D7	LS1	LOUDSPEAKER—4-inch PM	4.30
*RCW-1043	C4	47 mm, ±2%, 0 temp. coeff., ceramic	.60	MISCELLANEOUS MECHANICAL			
*RCW-3048	C14A, B, C, D	BULLPLATE—Consists of four capacitors in two sections: 1-.002 mmf, +100-0%, 2-440 mmf, 220 mmf, +70-30%, .005 mmf, +100-0%	.90	*RAP-036		PLATE—I-F adapter plate	.10
*RCY-058	C1	TRIMMER—2-20 mf	.40	*RDC-032		CORD—Drive cord, 25 yds. bulk	2.50
RCY-072	C3, 6	TRIMMER	1.65	RDG-005		BACKPLATE—Dial scale backplate (grey)	.30
*UCC-045	C7, 13, 15	.05 mf, +40-10%, 600 v., paper	.30	*RHC-024		CLIP—Electrolytic mounting clip	.10
*UCU-2568	C5	4700 mmf, ±5%, 500 v., mica	.85	*RHC-038		CLIP—Antenna mounting	.02
RESISTORS				*RHC-053		CLIP—I-F can mounting	.02
RRC-100	R6, S2	VOLUME CONTROL & SWITCH—500,000 ohms	1.65	*RHG-006		SLEEVE—Volume control shaft, fiber	.05
*URD-007	R9	18 ohms, ±10%, ½ w.	.13	*RHG-012		GROMMET—For front chassis mounting	.05
*URD-021	R2, 4	68 ohms, ±10%, ½ w.	.13	*RHI-040		GROMMET—For rear chassis mounting	.05
*URD-029	R11	150 ohms, ±10%, ½ w.	.13	*RHG-017		STRAIN RELIEF—Two-piece insulator for power cord	.15
*URD-081	R1	22,000 ohms, ±10%, ½ w.	.13	*RII-084		LOOP SHIELD—Antenna cover, polystyrene	.60
*URD-113	R5, 8, 10	470K ohms, ±10%, ½ w.	.13	*RMM-206		CORK—For front chassis mounting	.05
*URD-129	R3	2.2 meg., ±10%, ½ w.	.13	*RMS-118		SPRING—Dial cord tension spring	.10
*URD-141	R7	6.8 meg., ±10%, ½ w.	.13	*RMW-070		PULLEY—Idler pulley	.05
*URF-055	R12	1800 ohms, ±10%, 2 w.	.25	*RMX-150		SHAFT—Tuning control shaft mounting bushing, less nut	.50
COILS AND TRANSFORMERS				CABINET AND APPEARANCE ITEMS			
*RLA-039	T1	COIL—Antenna coil, short wave	1.75	RAB-225		BACK—Cabinet back less antenna	.40
*RLC-094	L2	COIL—Oscillator coil	3.50	RAU-391		CABINET AND DIAL SCALE—Plastic, mahogany	11.50
RLL-054	L1	LOOP ANTENNA—Ferrite core	1.50	*RDK-031		KNOB—Mahogany, f. tuning and volume control	.10
*RTL-142	T2, 3	TRANSFORMER—1st and 2nd I-F	1.85	*RDK-183		KNOB—Band change switch, mahogany	.15
*RTO-115	T4	TRANSFORMER—Audio output	1.90	RFP-078		POINTER—Dial pointer, red plastic flag	.45
				*Parts used on previous receivers.			
PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE							

MODEL 440



CAPACITORS IN MMF UNLESS OTHERWISE NOTED.
 RESISTORS IN OHMS, K=1000, MEG.=1,000,000.
 VOLTS MEASURED AT 117 V.A.C., 20,000Ω/VOLT METER.
 BAND SWITCH IN AM POSITION.

REPLACEMENT PARTS LIST—MODEL 440

Cat. No.	Symbol	Description	Unit Price
CAPACITORS (FIXED AND VARIABLE)			
*RC-101	C25A, B	40 80 mf., 150 v., electrolytic	\$2.00
*RCN-040	C5	6 mmf., ceramic	.25
*RCN-046	C2010	18 mmf., silver mica	.25
*RCN-048	C33, 2014	1.5 mmf., ceramic	.20
RCN 057	C32	470 mmf., 300 v., silver mica	.45
*RCT 055	C2001, 2002, 2003, 2004	FM tuning capacitor	3.50
*RCT-056	C1A, B, C, C3, 4	AM tuning condenser	4.50
*RCW-026	C2007	.0015 mf., ceramic	.25
*RCW-176	C6, 7	470 mmf., ceramic	.25
*RCW-3014	C11, 12, 13, 14, 17, 20, 28, 30, 34, 35, 2013	.005 mf., hi-k	.25
*RCW-3018	C2012	20 mmf., ceramic	1.00
*RCW 3065	C2009	22 mmf., ceramic	.60
*RCY-016	C2	Trimmer, 2-20 mmf.	.35
*UCC-011	C8, 29	.05 mf., 200 v., paper	.30
*UCC-035	C19	.001 mf., 600 v., paper	.25
*UCC-039	C24	.005 mf., 600 v., paper	.25
*UCC-040	C10, 21, 23	.01 mf., 600 v., paper	.25
*UCC-041	C102	.02 mf., 600 v., paper	.25
*UCC-045	C27, 103	.05 mf., 600 v., paper	.30
*UCC-050	C101	.2 mf., 600 v., paper	.55
*UCC-004	C2006	10 mmf., silver mica	.25
*UCC-016	C18	33 mmf., silver mica	.25
*UCC-020	C22, 36	47 mmf., silver mica	.30
*UCG-1011	C9	20 mmf., silver mica	.30
*UCG-1026	C2008	82 mmf., silver mica	.35
*UCU-044	C20	470 mmf., mica	.30

RESISTORS AND POTENTIOMETERS

Cat. No.	Symbol	Description	Unit Price
RRC-226	R104	VOLUME CONTROL 4 meg center-tapped, includes A-C switch with center "off" position	\$1.95
RRC-227	R102	1000 ohms, 2 w., w.	1.20
*RRW-055	R26	22 ohms, 1/2 w., carbon	.13
*URD-009	R27	150 ohms, 1/2 w., carbon	.13
*URD-025	R1, 3, 5, 7	100 ohms, 1/2 w., carbon	.13
*URD-029	R23	150 ohms, 1/2 w., carbon	.13
*URD-031	R14	80 ohms, 1/2 w., carbon	.13
*URD-033	R2, 6, 30	220 ohms, 1/2 w., carbon	.13
*URD-041	R8	470 ohms, 1/2 w., carbon	.13
*URD-053	R2001	1500 ohms, 1/2 w., carbon	.13
*URD-057	R4, 103	2200 ohms, 1/2 w., carbon	.13
*URD-081	R15	22,000 ohms, 1/2 w., carbon	.13
*URD-083	R2002	27,000 ohms, 1/2 w., carbon	.13
*URD-085	R101	33,000 ohms, 1/2 w., carbon	.13
*URD-089	R9, 12, 31	47,000 ohms, 1/2 w., carbon	.13
*URD-097	R13, 21	100,000 ohms, 1/2 w., carbon	.13
*URD-099	R19, 20	120,000 ohms, 1/2 w., carbon	.13
*URD-105	R11	220,000 ohms, 1/2 w., carbon	.13
*URD-113	R23, 24, 28, 29	470,000 ohms, 1/2 w., carbon	.13
*URD-129	R10	2.2 meg., 1/2 w., carbon	.13
*URD-141	R22	6.8 meg., 1/2 w., carbon	.13
*URD-145	R33	10 meg., 1/2 w., carbon	.13
URF-013	R32	33 ohms, 2 w., carbon	.25

COILS AND TRANSFORMERS

Cat. No.	Symbol	Description	Unit Price
*RLB-031	L2003	COIL—R-F, FM	\$0.15
*RLB-032	T8	COIL—R-F, BC	1.50
*RLC-114	L 2004	COIL—Oscillator, FM	.15
*RLC-115	T1	COIL—Oscillator, BC	.15
*RLI-122	L 2002, 2005, 2006, 2007, 2008	CHOKE—2.2 uh	.25
*RLI-124	L2001	CHOKE—R-F Plate, 1 uh	.80

* Parts used on previous receivers.

Cat. No.	Symbol	Description	Unit Price
COILS AND TRANSFORMERS (CONT'D)			
RLI-163	L1	CHOKE—FM Antenna	\$0.15
*RTD-006	T6	FM DISCRIMINATOR TRANSFORMER	4.95
*RTL-111	T5	I-F TRANSFORMER—2nd BC	2.10
*RTL-112	T2	I-F TRANSFORMER—1st FM	1.80
*RTL-128	T4	I-F TRANSFORMER—1st BC	2.10
*RTL-139	T3	I-F TRANSFORMER—2nd FM	2.25
*RTL-130	L3	I-F COIL—3rd FM	2.10
*RTO-112	T7	AUDIO OUTPUT TRANSFORMER	2.25
MISCELLANEOUS ELECTRICAL			
*RE-010	X1	SELENIUM RECTIFIER	\$1.60
*RJC-004	RAC1	TERMINAL—For loop connections	.05
*RJS-118	R	TUBE SOCKET—For V6	.32
*RJS-125	R	TUBE SOCKET—For V1, V3, V4, V5 and V7	.20
*RJS-174	R	TUBE SOCKET—For V2	.40
*RJS-182	P2	CONNECTOR—Phono input	.15
*RJX-034	I1 F	INTERLOCK—Female terminal cap and insulator	.40
*RSI-003	I2 M	INTERLOCK—Male	.15
*RSW-090	SIA, B, C, D, E	BAND SWITCH	2.25
*RWL-022	R	POWER CORD SET	1.25
*RWX-031	R	PILOT LIGHT SOCKET ASSEMBLY	.50
*RSJ-527D	R	LOUDSPEAKER—5/8 in. Alnico PM	4.60

Cat. No.	Description	Unit Price
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MISCELLANEOUS MECHANICAL

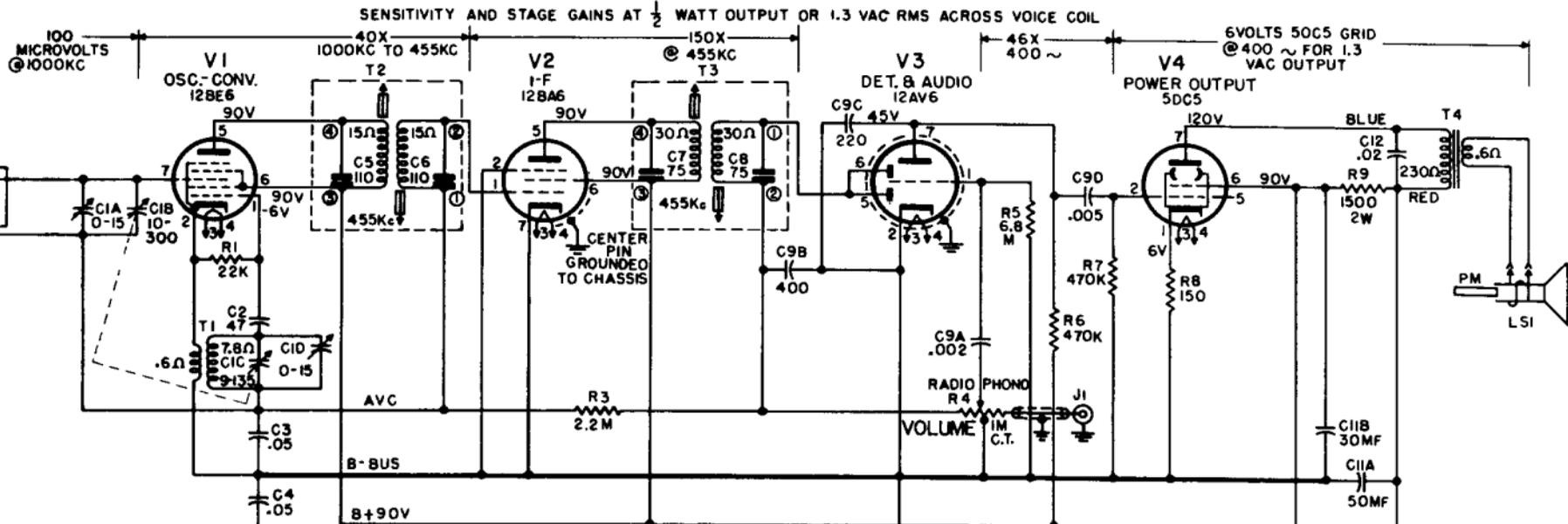
Cat. No.	Description	Unit Price
*RAC-099	COVER—For FM tuner	\$0.35
*RAD-049	RACKET—Supports pilot light assembly	.05
*RDC-032	DIAL CORD—25 yards	2.50
*RHC-018	CLIP—For mounting loop and back	.05
*RHC-038	CLIP—For mounting BC-R-F coil	.02
*RHC-049	CLIP—For mounting 1st FM—I-F coil	.25
*RHC-053	CLIP—For mounting I-F transformers	.02
*RH-006	CHASSIS FOOT	.15
*GRH-015	GRIMMET—For mounting tuning gang	.02
*RHH-004	SNAP FASTENER—For fastening back onto cabinet	.05
*RHM-025	"C" TYPE RETAINING RING—On tone control shaft	.01
*RHS-091	TUBE SHIELD—For V2	.01
*RMC-002	CLIP—For mounting BC oscillator coil	.15
*RMS-130	SPRING—On large drum of FM tuner	.05
*RMS-243	SPRING—Tension, for pointer drive cord	.10
*RMS-274	SPRING—For retaining FM drum assembly	.02
*RMT-080	TUNING SHAFT	.60
*RMW-070	PULLEY	.05
*RML-198	LINK ROLLER ASSEMBLY—Includes shoulder rivets	.60
*RMX-199	DRUM AND BUSHING ASSEMBLY—On FM tuner	.85

CABINET AND APPEARANCE ITEMS

Cat. No.	Description	Unit Price
*RAB-219	LOOP AND BACK ASSEMBLY	\$2.60
*RAU-355	CABINET	8.50
*RDE-080	ESCUTCHEON—Cabinet	1.90
*RDK-265	KNOB—Tuning	.25
*RDK-266	KNOB—Tone	.25
*RDK-267	KNOB—Band	.25
RDK-324	KNOB—Volume	.40
*RDP-065	DIAL POINTER	.35
RDS-124	DIAL SCALE	3.95

PRICES ARE SUGGESTED LIST PRICES SUBJECT TO CHANGE WITHOUT NOTICE

442,443,444



UNLESS OTHERWISE NOTED
 CAPACITORS MORE THAN 1=MMF.
 CAPACITORS LESS THAN 1=MF.
 RESISTORS ARE 1/2 WATT. K=1000, M=1,000,000.

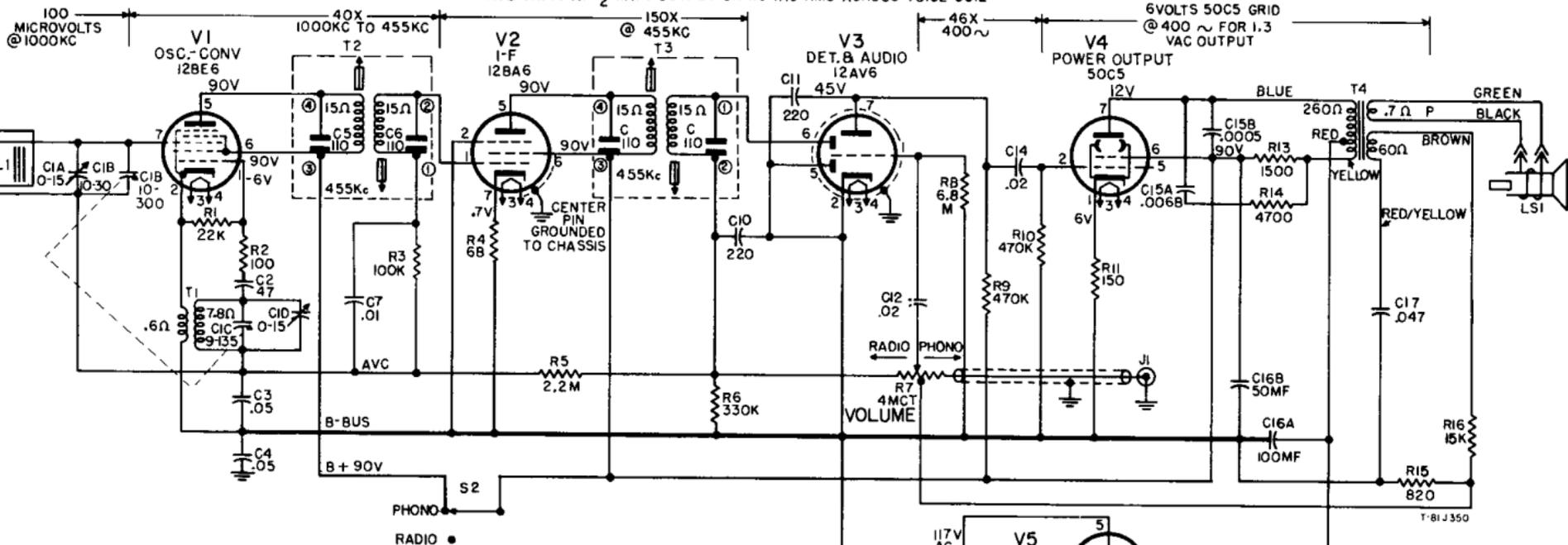
SOCKET CONNECTIONS: PIN #8 ON EACH
 SOCKET IS A DUMMY PIN USED FOR
 A SPARE TERMINAL. A SMALL HOLE
 IN THE TUBE SOCKET BETWEEN PINS

#1 & #8 IS USED TO KEY THESE PINS.
 ALL D.C. VOLTAGES MEASURED AT 117 VOLTS
 LINE ON A 20,000 OHMS PER VOLT METER.
 ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED.
 READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.

Schematic Diagram

446, 447, 448

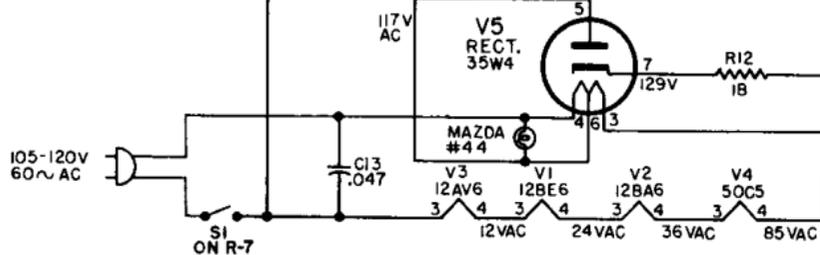
SENSITIVITY AND STAGE GAINS AT $\frac{1}{2}$ WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL



CAPACITORS: EXCEPT IF NOTED, VALUES LESS THAN ONE - MFD, MORE THAN ONE - MMFD.

RESISTORS: IN OHMS, K=1000, M=1,000,000

VOLTAGES: 20,000 OHM/V. METER.



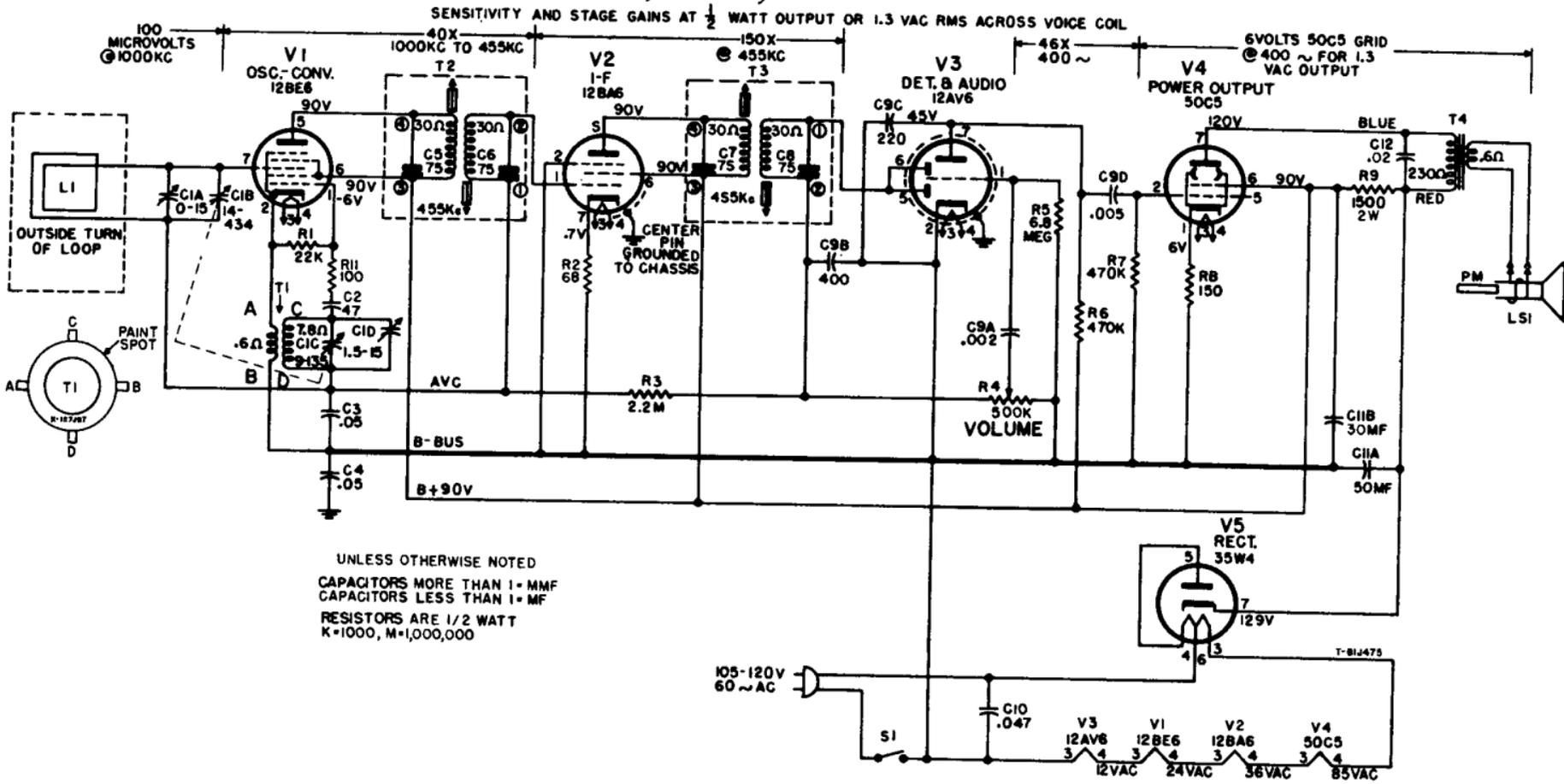
REPLACEMENT PARTS LIST—MODELS 446, 447, 448

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE
CAPACITORS						
*RCC-126	C17	.047 mf., 85°C	\$0.35	*RII-081	WAFER—Part of I-F trans. receptacle H" x 3/8"	\$0.05
*RCC-129	C12, 14	.02 mf., +40%+10%, 400 v., 85°C	.35	*RII-082	BOARD—Sub-chassis, bare, no hardware or parts	.60
RCE-177	C16A, B	50-100 mf. @150 v., elec.	.35	*RJC-004	TERMINAL—Female speaker connector on audio output leads	.02
*RCN-053	C13	.047 mf., 600 v., molded	.35	*RJC-027	CONTACT—Dip solder contact, includes tube pin clip for tube receptacles	.03
RCT-078	C1B, 1C	Tuning capacitor, two gang	.25	*RJC-028	CONNECTOR—Dip solder term. only, used on RLC 122, and as a common connector	.02
*RCW-3075	C2	47 mmf., ceramic	.50	*RJC-030	CLIP—Dip solder contact and clip for I-F trans., spring brass, connects pin 6-12BE6, pin 6-12BA6, and pin 6-12AV6	.02
*RCW-3104	C15A, B	Bullplate—0068 mf., .0005 mf.	.25	*RJC-031	I-F CLIP—Dip solder contact and clip for I-F trans., spring brass, connects pin 5-12BE6, pins 1 and 5-12BA6	.15
*RCW-3137	C10, 11	220 mmf., ceramic	.25	*RJS-182	CONNECTOR—Phono for 1/4 in. dia. pin	.30
*UCC-008	C7	.01 mf., 600 v.	.25	ROP-030	SPEAKER—5 1/2 in., 3.2 ohms	.70
*UCC-045	C3, 4	.05 mf., 400 v.	.30	RSS-009	SWITCH—Radio—phono, S2	.75
RESISTORS (CARBON TOLERANCE 10%)						
*URD-007	R12	18 ohms, 1/2 w.	\$0.13	*RWL-009	CORD—Power cord and plug, brown, 6 ft. long, Mod. 446 and 448	.45
*URD-021	R4	68 ohms, 1/2 w.	.13	*RWL-016	CORD—Power cord and plug, ivory, 6 ft. long, Model 447	.75
*URD-025	R2	100 ohms, 1/2 w.	.13	*RWX-040	PILOT LIGHT ASS'Y—Inc. bayonet-type socket for Mazda No. 44 pilot lamp with clip-on bracket	.45
*URD-029	R11	150 ohms, 1/2 w.	.13	MISCELLANEOUS MECHANICAL		
*URD-047	R15	820 ohms, 1/2 w.	.13	*RHC-024	CLIP—3/8 in., mounts C16	\$0.10
*URD-065	R14	4700 ohms, 1/2 w.	.13	*RHC-061	CLIP—Holds sub-chassis	.10
*URD-077	R16	15 K, 1/2 w.	.13	*RHE-014	EYELET—Tube receptacle wafer, mtg.	.01
*URD-081	R1	22 K, 1/2 w.	.13	*RHE-016	EYELET—I-F receptacle wafer, mtg.	.01
*URD-097	R3	100 K, 1/2 w.	.13	*RHI-017	GROMMET—Two piece strain relief for power cord	.15
*URD-109	R6	330 K, 1/2 w.	.13	*RHS-041	SCREW—#6 self-tapping, 3/8" for grille	.02
*URD-113	R9, 10	470 K, 1/2 w.	.13	*RHS-109	SHIELD—Pin shield in chassis tube holes	.20
*URD-129	R5	2.2 megohms, 1/2 w.	.13	*RHS-110	SHIELD—Miniature tube shield, metal, 1 1/4" long for 12AV6	.15
*URD-141	R8	6.8 megohms, 1/2 w.	.13	*RHS-118	SHIELD—Tube pin shield	.05
*URF-053	R13	1500 ohms, 2 w.	.25	RHS-127	SHIELD—For pilot light	.05
POTENTIOMETERS						
RRC-279	R7, S1	VOLUME CONTROL & SWITCH—4 megohm, center tapped	\$2.60	RHS-138	SCREW—Self-tapping, #4, 1/2" long	.03
COILS & TRANSFORMERS						
*RLC-122	T1	COIL—Oscillator	\$1.00	*RII-084	ANTENNA LOOP COVER—Polystyrene, molded brown, 10 1/2" long, 3/4" wide	.60
*RLI-055	L1	ANTENNA—Ferrite core, 300 uh inductance 7" lg, 1/4" diameter	1.50	*RMS-118	SHIELD—Heat shield, fiber wafer, used on 50C5 tube socket	.05
*RTL-143	T2, 3	TRANSFORMER—I-F	1.80	RMS-326	SPRING—Dial cord tension spring	.10
*RTO-157	T4	TRANSFORMER—Output	1.90	RMX-275	RING—Compression ring for dial pointer DRIVE SHAFT AND BUSHING ASSEMBLY	.45
CABINET & APPEARANCE ITEMS						
RAB-242		BACK—Cabinet back, mahogany	\$3.30			
RAG-071		GRILLE—Gold color	1.45			
RAU-414		CABINET—Plastic, mahogany, Mod. 446	10.50			
RAU-415		CABINET—Plastic, ivory, for Mod. 447	10.50			
RAU-416		CABINET—Plastic, red, for Mod. 448	10.50			
RDK-425		KNOB—Tuning and volume, clear and gold	.35			
RDP-083		DIAL POINTER ASSEMBLY	.75			
RDW-077		DIAL SCALE AND WINDOW	1.05			
RYN-027		MEDALLION	.35			

* Used on previous receivers.

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

MODELS 450, 451, 452



REPLACEMENT PARTS LIST—MODELS 450, 451, 452

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
*RCE-160	C11A, B	50-50 mf., 150 V., cardboard tubular electrolytic	\$1.85
RCN-050	C12	.02 mf., 500 V., paper, molded	.35
*RCN-053	C10	.047 mf., paper, molded	.35
RCT-066	C1A, B, C, D	Tuning, two-gang	4.75
*RCW-3048	C9A, B, C, D	.002 mf., 400 mmf., 220 mmf., 005 mf., ceramic couplet	.90
*RCW-3075	C2	47 mmf., $\pm 20\%$, N2200, ceramic	.25
*UCC-045	C3, 4	.05 mf., 600 V., paper	.30

RESISTORS

RRC-205	R4, S1	500K ohms, volume control and switch	1.60
*URD-021	R2	68 ohms $\pm 10\%$	.13
*URD-025	R10	100 ohms $\pm 10\%$	.13
*URD-029	R8	150 ohms, $\pm 10\%$, $\frac{1}{2}$ W., carbon	.13
*URD-081	R1	22K ohms, $\pm 10\%$, $\frac{1}{2}$ W., carbon	.13
*URD-113	R6, 7	470K ohms, $\pm 10\%$, $\frac{1}{2}$ W., carbon	.13
*URD-129	R3	2.2 megohms, $\pm 10\%$, $\frac{1}{2}$ W., carbon	.13
*URD-141	R5	6.8 megohms, $\frac{1}{2}$ W., carbon	.13
*URF-053	R9	1500 ohms, $\pm 10\%$, 2 W., carbon	.25

COIL AND TRANSFORMERS

*RLC-122	T1	COIL—Oscillator coil	1.00
*RTL-143	T2	TRANSFORMER—1st i-f	1.80
*RTL-163	T3	TRANSFORMER—2nd i-f	1.70
*RTO-128	T4	TRANSFORMER—Audio output	2.10

* Used on previous receivers

** Suitable replacement

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

CAT. NO.	DESCRIPTION	UNIT PRICE
MISCELLANEOUS ELECTRICAL		
R11-081	WAFER—Part of i-f transformer receptacle	\$0.05
R11-082	WAFER—Part of tube receptacle	.05
RJC-004	CONNECTOR—Loudspeaker connector, female	.02
RJC-027	CONNECTOR—Tube pin connector, part of tube receptacle	.03
RJC-028	CONNECTOR—Oscillator coil receptacle	.02
RJC-029	WIRE CONNECTOR—Push-on type terminal for i-f connecting lead	.05
*RJC-030	I-F WAFER CONNECTOR	.02
RJC-031	I-F WAFER CONNECTOR	.02
*RWL-025	CORD—Power cord and plug, brown, for Model 452	.75
*RWL-026	CORD—Power cord and plug, ivory, for Models 450, 451	.75
*S403D7	LOUDSPEAKER—4-inch PM	4.30

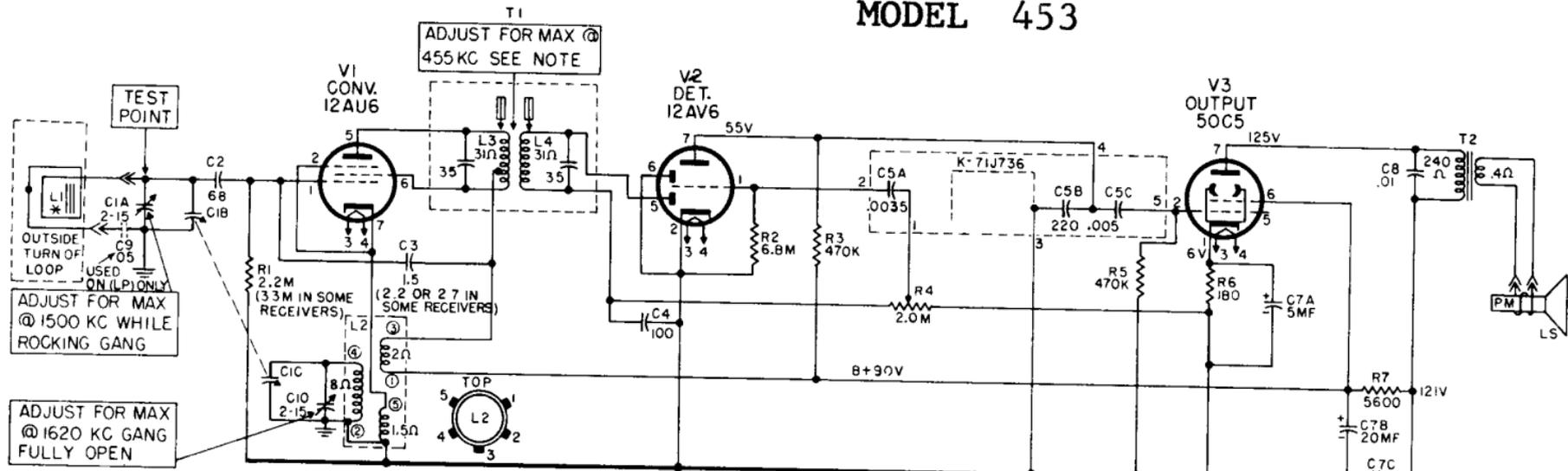
MISCELLANEOUS MECHANICAL

*RHC-024	CLIP— $\frac{1}{2}$ inch electrolytic mounting clip	.10
RHC-061	CLIP—Holds Textolite sub-chassis	.10
RHC-081	TUNING KNOB RETAINING CLIP	.10
RHE-014	EYELET—Tube receptacle mounting	.01
RHE-016	EYELET—I-F receptacle wafer mounting	.01
*RHG-018	GROMMET—Rubber grommet for tuning capacitor shock mounting	.05
*RH1-017	STRAIN RELIEF—Two-piece strain relief for power cord entrance in chassis	.15
*RHJ-005	SPACER—In grommet for shock mounting tuning capacitor	.05
*RHS-109	SHIELD—Insulating spacer, black Textolite, in chassis tube holes	.20
RHS-110	SHIELD—Tube shield for 12AV6 tube	.15
RMS-272	RING—Compression ring used with tuning control knob	.05

CABINETS AND APPEARANCE ITEMS

RAB-205	CABINET BACK—Loop and back	1.35
RAQ-035	GRILLE CLOTH—White, for Model 451	.30
RAQ-072	GRILLE CLOTH—Green, for Model 450	.35
RAQ-073	GRILLE CLOTH—Red, for Model 452	.35
RAU-422	CABINET—Green, with dial scale, for Model 450	6.50
RAU-423	CABINET—Red, with dial scale, for Model 452	6.50
RAU-424	CABINET—Ivory, with dial scale, for Model 451	6.50
RDK-295	KNOB—Volume-Off-On control, ivory, for Models 450, 452	.25
RDK-444	KNOB—Tuning, ivory, for Models 450, 452	.40
RDK-445	KNOB—Tuning, mahogany, for Model 451	.40
RDK-446	KNOB—Volume-Off-On control, mahogany—Model 451	.20

MODEL 453



ALIGNMENT NOTE:
RF

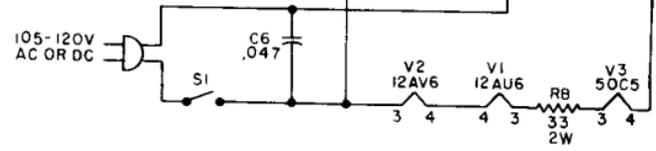
- STEP-1 ADJUST C1D
- STEP-2 ADJUST C1A
- STEP-3 READJUST C1D

IF:

- INPUT SIGNAL TO TEST POINT
- STEP-1 ADJUST L3 WITH 10K RESISTOR ACROSS L4-REMOVE RESISTOR
- STEP-2 ADJUST L4 WITH 10K RESISTOR ACROSS L3-REMOVE RESISTOR

(LP) INDICATES LATE PRODUCTION RECEIVERS
* AIR CORE ANTENNA USED ON (LP) RECEIVERS

UNLESS OTHERWISE NOTED
K = 1000 M = 1,000,000
CAPACITORS MORE THAN 1 = MMF.
CAPACITORS LESS THAN 1 = MF.
RESISTORS ARE 1/2 WATT.
DC VOLTAGES @ 117V. LINE, TO B-



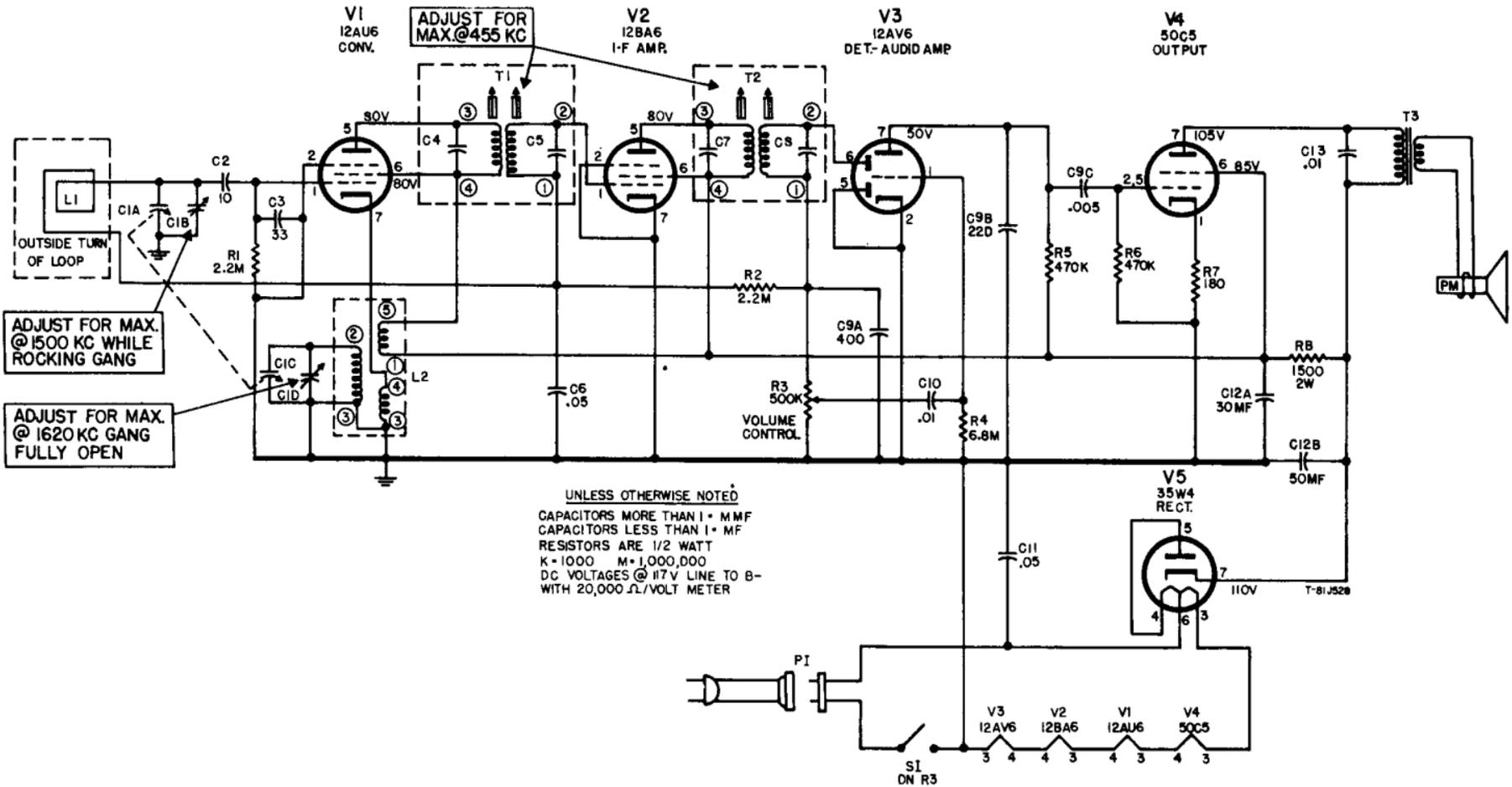
REPLACEMENT PARTS LIST 453

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS				COILS AND TRANSFORMERS			
n—RCE-216	C7A, B, C	5 mf., 25 V, 20 mf., 40 mf., 150 V, electrolytic.	\$2.10	n—RLC-136	L2	COIL—Oscillator.	\$1.00
RCN-048	C3	1.5 mmf., 20%, 500 V, ceramic.	.20	RLL-064	L1	COIL—Antenna (E.P.)	1.00
RCN-053	C6	.047 mf., +40 -10%, 600 V, molded.	.35	n—RTL-184	T1	TRANSFORMER—I.F.	1.50
RCT-093	C1A, B, C, D	Tuning—Two gang (E.P.)	3.40	RTO-176	T2	TRANSFORMER—Output.	2.05
n—RTC-097	C1A, B, C, D	Tuning—Two gang (L.P.)					
RCW-3036	C5A, B, C	Bullplate—.0035 mf., 220 mmf., .005 mf.	.80				
RCW-3079	C4	100 mmf., 20%, 500 V, ceramic.	.25				
RCW-3186	C8	.01 mf., +40 -10%, 400 V.	.30				
UCG-1024	C2	68 mmf., 10%, 500 V.	.35				
RESISTORS (CARBON 10%)				MISCELLANEOUS			
n—RRC-334	R4, S1	VOLUME CONTROL & SWITCH 2 megohms	1.35	n—RHC-103		CLAMP—Plastic for antenna mounting (E.P.)	.15
				RJJ-010		A-C INTERLOCK—Receptacle for power cord.	.20
				RJS-221		SOCKET—Tube socket, 7 pin for printed circuit.	.25
				RWL-027		POWER CORD—6 ft., brown.	1.20
				ROP-035		SPEAKER—4-inch, PM.	3.25
The following resistors are common 10% carbon types readily obtainable from any Radio Parts Jobber and are therefore not listed by catalog numbers.				CABINET AND APPEARANCE ITEMS			
R1	2.2 megohms, ½ W	(3.3 megohms some receivers)		RAB-271		LOOP & BACK ASS'Y (L.P.)	
R2	6.8 megohms, ½ W			RAB-282		CABINET BACK (E.P.)	.20
R3, 5	470K, ½ W			n—RAU-450		CABINET—Plastic, mahogany.	4.50
R6	180 ohms, ½ W			RDK-295		KNOB—Ivory, for volume control.	.25
R7	5600 ohms, ½ W			n—RDK-514		KNOB—Ivory, for tuning control.	.60
R8	33 ohms, 2 W						

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

“n”—DENOTES PARTS NOT PREVIOUSLY CATALOGED

MODEL 455, 455A, 456, 457



REPLACEMENT PARTS LIST 455, 455A, 456, 457

CAT. NO.	SYM-BOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
RCC-078	C11	Paper, .05 mfd, 400 v.	\$0.40
RCC-086	C6	Paper, .05 mfd, 200 v.	.30
N-RCE-207	C12A, C12B	Electrolytic; 30 mfd., 150 v, 50 mfd., 150 v..	1.90
N-RCT-083	C1, A, B, C	Tuning	3.65
RCW-3054	C10, 13	Ceramic disc, .01 mfd.	.35
RCW-3127	C2	Ceramic, 10 mmfd.	.25
RCW-3177	C9A, B, C	Bullplate, 400 mmf., 220 mmf. & 5000 mmf..	.55
RCW-3178	C3	Ceramic, 33 mmfd., ±20%.	.15

RESISTORS			
N-RRC-310	R3, S1	Potentiometer, 500 K volume control with switch.	1.50
N-URD-031	R7	180 ohms, 1/2 watt carbon.	.13
URD-113	R5, R6	470 K ohms, 1/2 watt carbon.	.13
URD-129	R1, R2	2.2 megohm, 1/2 watt carbon.	.13
URD-141	R4	6.8 megohm, 1/2 watt carbon.	.13
URF-053	R8	1500 ohms, 2 watt carbon.	.25

COILS & TRANSFORMERS			
N-RLC-133	L2	Coil—Oscillator Coil.	1.10
N-RTL-174	T1, T2	Transformer—I.F. trans.	1.50
N-RTO-164	T3	Transformer—Output trans.	2.00

CAT. NO.	DESCRIPTION	UNIT PRICE
MISCELLANEOUS ELECTRICAL		
RHS-110	SHIELD—Tube shield for V3.	\$0.15
RJJ-010	INTERLOCK.	.20
N-RJS-221	SOCKET—7-pin tube socket.	.25
N-RJS-222	SOCKET—7-pin tube socket with ground strap for V3	.25
RWL-027	POWERCORD—with interlock.	1.20
S400D-7	SPEAKER—4" P.M. loudspeaker.	4.60

CABINET & APPEARANCE ITEMS		
N-RAB-255	BACK—Cabinet back and loop assembly.	1.50
N-RAB-271	BACK—Cabinet back and loop assembly (455A, 456, 457).	1.50
N-RAU-428	CABINET—Dark Brown for Models 455 and 455A.	6.50
N-RAU-444	CABINET—Ivory for Model 456.	6.50
N-RAU-445	CABINET—Light Green for Model 457.	6.50
N-RAU-449	CABINET—Dark Brown, for Model 455A.	6.50
RDK-357	KNOB—Volume control, Dark Brown, for Model 456.	.20
N-RDK-465	KNOB—Tuning knob, Ivory, for Models 455 and 455A.	1.40
N-RDK-466	KNOB—Volume control, Ivory, for Models 455 and 455A.	.20
N-RDK-504	KNOB—Tuning knob, Dark Brown, for Model 456.	1.40
N-RDK-505	KNOB—Tuning knob, Dark Green, for Model 457.	1.40
N-RDK-506	KNOB—Volume Control, Dark Green, for Model 457.	.20
N-RMS-356	CLIP—To captivate tuning knob on cabinet.	.05

N—Parts not previously catalogued.

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

455S, 456S, 457S

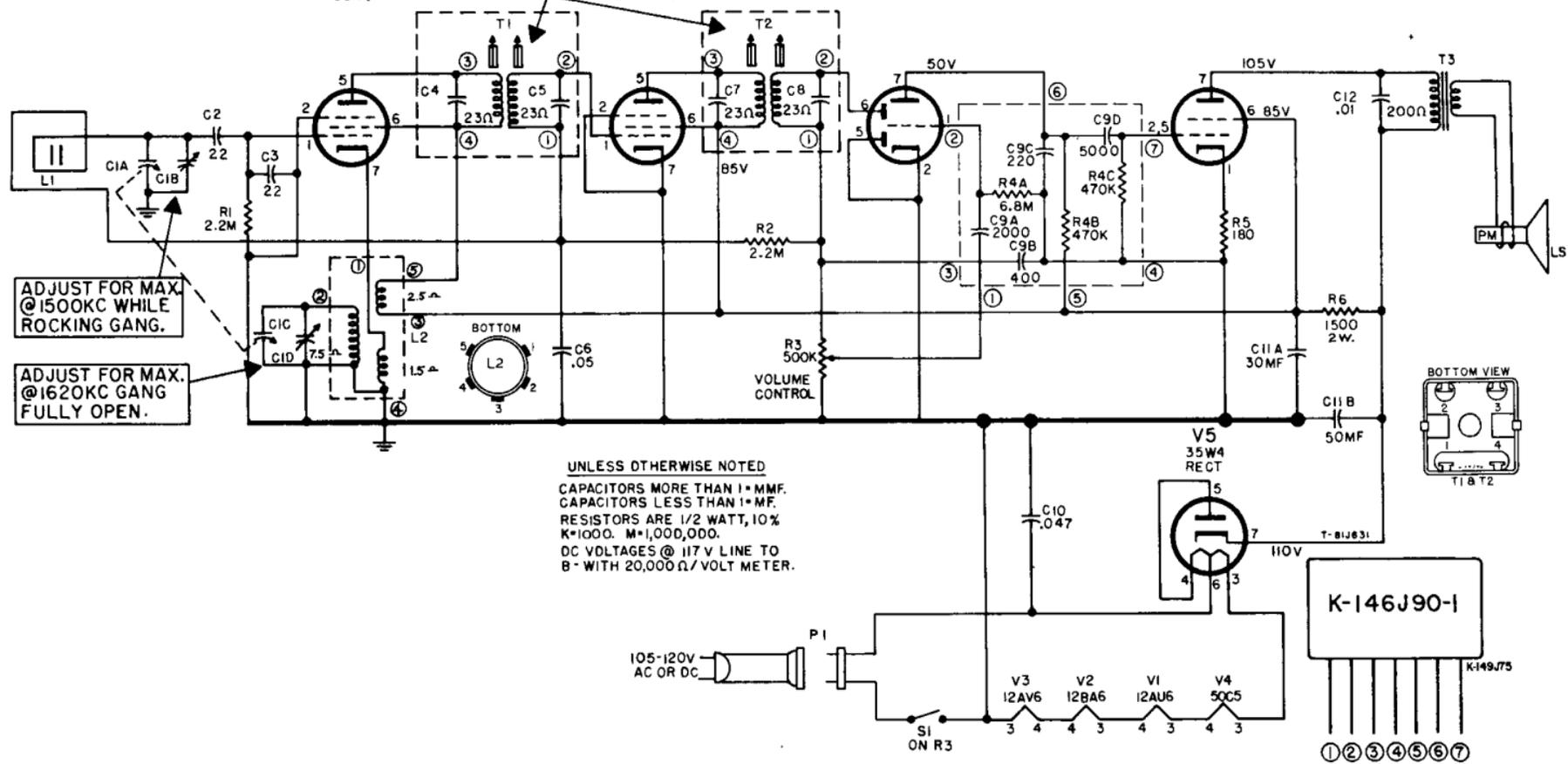
V1
12AU6
CONV.

ADJUST FOR
MAX @ 455KC

V2
12BA6
I-F AMP.

V3
12AV6
DET- AUDIO AMP

V4
50C5
OUTPUT



REPLACEMENT PARTS LIST 455S, 456S, 457S

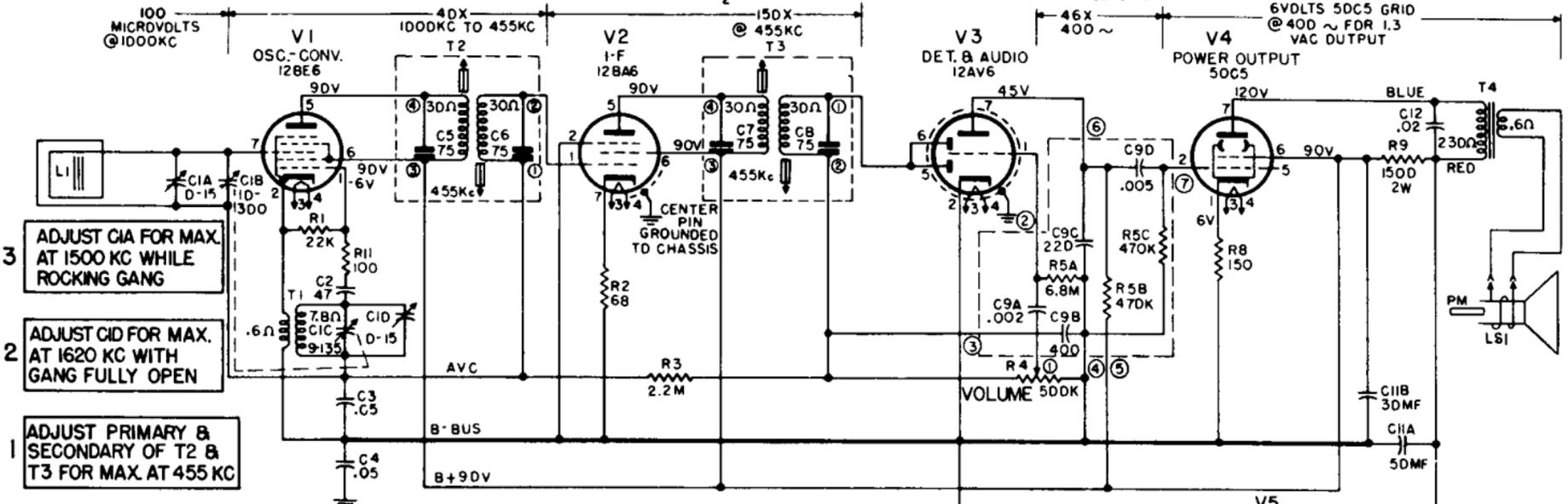
CAT. NO.	SYM-BOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE
CAPACITORS				MISCELLANEOUS ITEMS		
RCC-086	C6	.05 mfd., @ 200 v, paper	\$0.30	RHC-060	CLAMP—Plastic clamp (antenna)	\$0.15
RCE-207	C11A, B	Electrolytic, 30 mfd., 50 mfd., @ 150 v	1.90	RHS-110	SHIELD—Tube shield for V-3	.15
RCN-053	C10	.047 mfd., @ 600 v, molded	.35	RHS-161	SHIELD—Flat, mounted on V-2 socket center pin	.10
RCT-093	C1A, B, C, D	Tuning gang	3.40	RHW-025	WASHER—Flat washer	
RCW-3186	C12	.01 mfd., @ 450 v, cer.	.30	RJJ-010	RECEPTACLE—Power cord receptacle	.20
RCW-3196	C2, 3	22 mmf., @ 500 v, cer.	.20	RJS-221	SOCKET—Tube socket	.25
RCW-3207	C9A, B, C, D R4A, B, C	Coupling network	1.00	RJS-222	SOCKET—Tube socket with ground clip for V-3	.25
RESISTORS				n-RMS-374	CLIP—Ground clip for molded socket	.02
RRC-310	R3	VOLUME CONTROL with switch, 500 K ohms	1.50	RWL-027	POWER CORD—With interlock	1.20
URD-031	R5	180 ohms, $\pm 10\%$, $\frac{1}{2}$ w. car.	.13	S-400D7	LOUDSPEAKER—4" loudspeaker, P.M.	4.60
URD-129	R1, R2	2.2 megohm, $\pm 10\%$, $\frac{1}{2}$ w. car.	.13	CABINETS & APPEARANCE ITEMS		
URF-053	R6	1500 ohms, $\pm 10\%$, 2 w. car.	.25	n-RAB-282	BACK—Cabinet back	.20
COILS & TRANSFORMERS				RAU-444	CABINET—Ivory for Model 456S	6.50
RLC-135	L2	COIL—Oscillator coil	1.00	RAU-445	CABINET—Light Green, Model 457S	6.50
RLL-064	L1	COIL—Iron core loop antenna	1.00	RAU-449	CABINET—Dark Brown, Model 455S	6.50
RTL-183	T1, 2	TRANS.—I-F trans.	1.65	RDK-357	KNOB—Vol. control, Dark Brown, 456S	.20
RTO-176	T3	TRANS.—Output trans.	2.05	RDK-465	KNOB—Tuning knob, Fawn, 455S	1.40
				RDK-466	KNOB—Vol. control, Fawn, 455S	.20
				RDK-504	KNOB—Tuning knob, Dark Brown, 456S	1.40
				RDK-505	KNOB—Tuning knob, Dark Green, 457S	1.40
				RDK-506	KNOB—Vol. control, Dark Green, 457S	.20
				RMS-356	CLIP—To captivate tuning knob on cabinet	.05

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.

"m"—Parts not previously catalogued.

MODELS 465, 466, 467

SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL

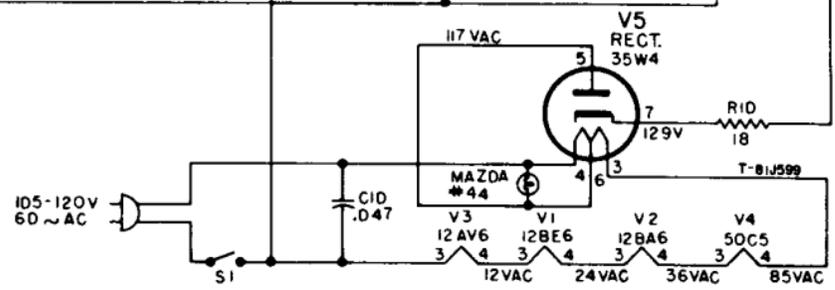


- 3 ADJUST C1A FOR MAX. AT 1500 KC WHILE ROCKING GANG
- 2 ADJUST C1D FOR MAX. AT 1620 KC WITH GANG FULLY OPEN
- 1 ADJUST PRIMARY & SECONDARY OF T2 & T3 FOR MAX. AT 455 KC

UNLESS OTHERWISE NOTED
 CAPACITORS MORE THAN 1 μMF.
 CAPACITORS LESS THAN 1 μF.
 RESISTORS ARE 1/2 WATT. K=1000, M=1,000,000.

SOCKET CONNECTIONS: PIN #8 ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS #1 & #8 IS USED TO KEY THESE PINS.

ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.



REPLACEMENT PARTS LIST—MODELS 465, 466, 467

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCE-200	C11A, B	50-30 mf., 150 v, electrolytic	\$2.10
RCN-050	C12	.022 mf., 600 v., paper molded	.35
RCN-053	C10	.047 mf., = 20%, 600 v.	.35
RCT-076	C1A, B, C, D	Tuning capacitor, two-gang	3.55
RCW-3048	C9A, B, C, D	.002 mf., 400 mmf., 220 mmf., .005 mf., ceramic couplate	.90
RCW-3075	C2	47 mmf., = 20%, N2200 ceramic	.25
RCW-3207	C9A, B, C, D	Audio coupling network	1.00
UCC-045	C3, 4	.05 mf., 400 v, paper.	.30

RESISTORS (CARBON, ±10%)

URD-007	R10	18 ohms, ½ watt	.13
URD-021	R2	68 ohms, ½ watt	.13
URD-025	R11	100 ohms, ½ watt	.13
URD-029	R8	150 ohms, ½ watt	.13
URD-081	R1	22,000 ohms, ½ watt	.13
URD-129	R3	2.2 megohms, ½ watt	.13
URF-053	R9	1500 ohms, 2 watts	.25

POTENTIOMETER

n-RRC-329	R4, S1	VOLUME CONTROL AND SWITCH—500,000 ohms	1.65
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COILS AND TRANSFORMERS

RLC-122	T1	COIL—Oscillator	1.00
RLL-055	L1	ANTENNA—Ferrite core, 300 uh inductance 7 in. long, ¼ in. diameter	1.50
RTL-163	T2, 3	TRANSFORMER—I-f	1.70
RTO-128	T4	TRANSFORMER—Output	1.90

CAT. NO.	DESCRIPTION	PRICE
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MISCELLANEOUS ELECTRICAL

REP-002	BOARD	Sub-chassis with stamped circuit. No hardware, pins or parts included.	\$1.30
R11-081	WAFER	Part of i-f transformer receptacle ½ in. x ½ in.	.05
R11-082	WAFER	Part of tube receptacle 1 ½ in. dia.	.05
RJC-004	TERMINAL	Female speaker connector on audio output leads	.02
RJC-027	CONTACT	Dip solder contact, includes tube pin clip for tube receptacles	.03
RJC-028	CONNECTOR	Dip solder terminal only, used on RLC-122 and as common connector	.02
RJC-030	CLIP	Dip solder contact and clip for i-f transformer, spring brass, connects pin 6-12BE6, pin 6-12BA6 and pin 6-12AV6	.02
RJC-031	I-F CLIP	Dip solder contact and clip for i-f transformers, spring brass, connects pin 5-12BE6, pins 1 and 5-12BA6	.02
RJX-031	PILOT LIGHT ASSY	Includes bayonet type socket for Mazda No. 44 pilot lamp with clip-on bracket	.40

CAT. NO.	DESCRIPTION	PRICE	
MISCELLANEOUS ELECTRICAL (Cont'd)			
ROP-027	SPEAKER	4-inch, 3.2 ohms, yoke rotated 90 deg.	\$4.95
RWL-009	CORD	Power cord and plug, brown, 6 ft long, 465	.70
RWL-016	CORD	Power cord and plug, ivory, 6 ft long, 466	.75
RWL-031	CORD	Power cord and plug, gray, 6 ft long, 467	.75

MISCELLANEOUS MECHANICAL

RDC-032	DIAL CORD	Bulk quantity 25 yards	2.50
RDM-048	GUIDE POST	For dial cord	.05
RHC-024	CLIP	¾ in. mounts C11A, B	.10
RHC-080	CLIP	Holds Textolite sub-chassis	.10
RHE-014	EYELET	Tube receptacle wafer mounting	.01
RHE-016	EYELET	I-f receptacle wafer mounting	.01
RHI-017	GROMMET	Two-piece strain relief for power cord	.15
RHS-084	SCREW	Grille and speaker screw	.05
RHS-108	LIGHT SHIELD	Dial light shield, black fiber tubing ¼ in. long, ¼ in. diameter	.05
RHS-109	INSULATING SPACER	Black Textolite in chassis tube holes	.20
RHS-110	SHIELD	Miniature tube shield, metal, 1 ¼ in. long for 12AV6	.15
RHS-118	SHIELD POST	Tube pin shield	.05
R11-084	ANTENNA COVER	Polystyrene, molded brown, 10 ¼ in. long, ¾ in. wide	.60
R11-090	SHIELD	Heat shield, fiber wafer, used on 50C5 tube socket	.05
RMS-118	SPRING	Dial cord tension spring	.10
n-RMX-318	TUNING SHAFT AND BUSHING ASSEMBLY		.40

CABINETS AND APPEARANCE ITEMS

RAB-221	BACK	Masonite cabinet back without antenna 12 ¾ in. x 4 ½ in.	.25
RAG-033	GRILLE CLOTH	Maroon grille cloth with chipboard mounting ring 3 ¾ in. diameter for Model 465	.30
RAG-035	GRILLE CLOTH	White grille cloth with chipboard mounting ring 3 ¾ in. diameter for Model 466	.30
n-RAG-083	GRILLE CLOTH	Gray grille cloth with chipboard mounting ring 3 ¾ in. diameter for Model 467	.30
RAU-385	CABINET	Mahogany plastic for Model 465	8.50
RAU-386	CABINET	Ivory plastic for Model 466	8.50
n-RAU-437	CABINET	Gray plastic for Model 467	8.50
n-RDG-011	DIAL BACKPLATE	Red with gold markers	.55
RDK-425	KNOB	Clear and gold plastic knob for volume and tuning	.35
RDP-082	DIAL POINTER		.50
n-RDS-134	DIAL SCALE AND WINDOW	For Models 465 and 467	2.00
n-RDS-135	DIAL SCALE AND WINDOW	For Model 466	2.00
RYN-017	MEDALLION	"Dial Beam" adhesive-metalized styrene gold background	.30

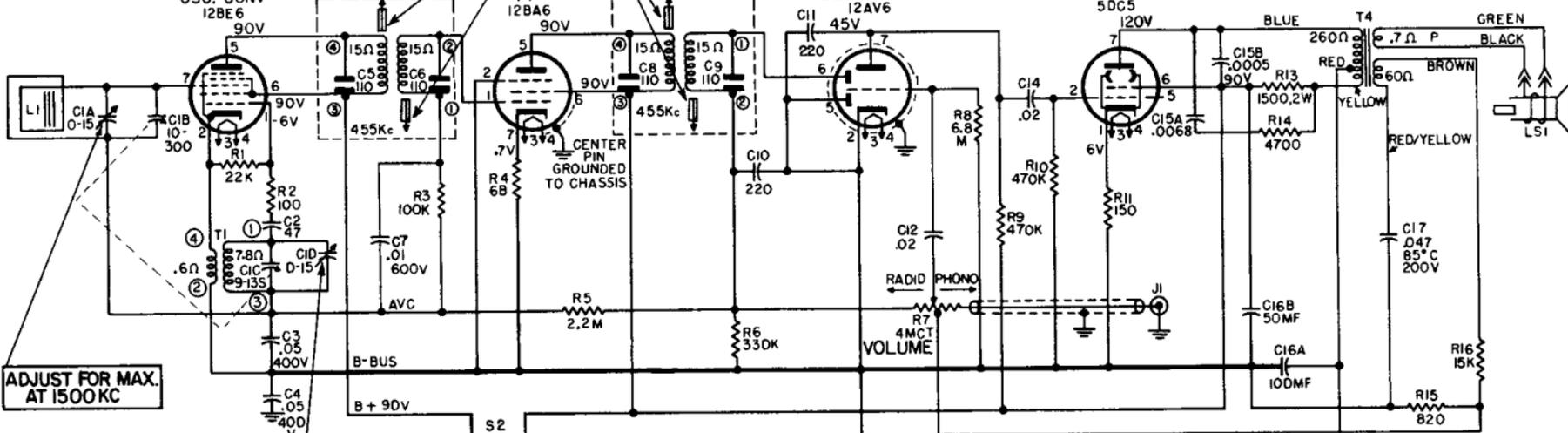
MODELS 470, 471, 472

ADJUST FOR MAX.
AT 455 KC

SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT DR I.3 VAC RMS ACRDSS VOICE CDIL

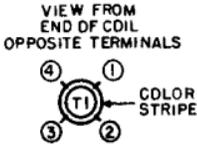
6VOLTS 50C5 GRID
@ 400 ~ FOR I.3
VAC OUTPUT

100
MICROVOLTS
@ 1000KC

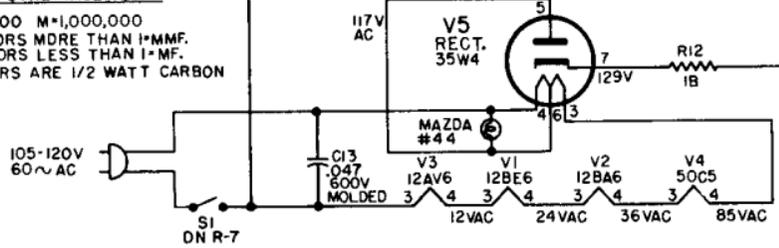


ADJUST FOR MAX.
AT 1500 KC

ADJUST FOR MAX.
AT 1620 KC



UNLESS OTHERWISE NOTED
K: 1000 M: 1,000,000
CAPACITORS MORE THAN 1*MMF.
CAPACITORS LESS THAN 1*MF.
RESISTORS ARE 1/2 WATT CARBON



T-81 J 350

REPLACEMENT PARTS LIST—MODELS 470, 471 AND 472

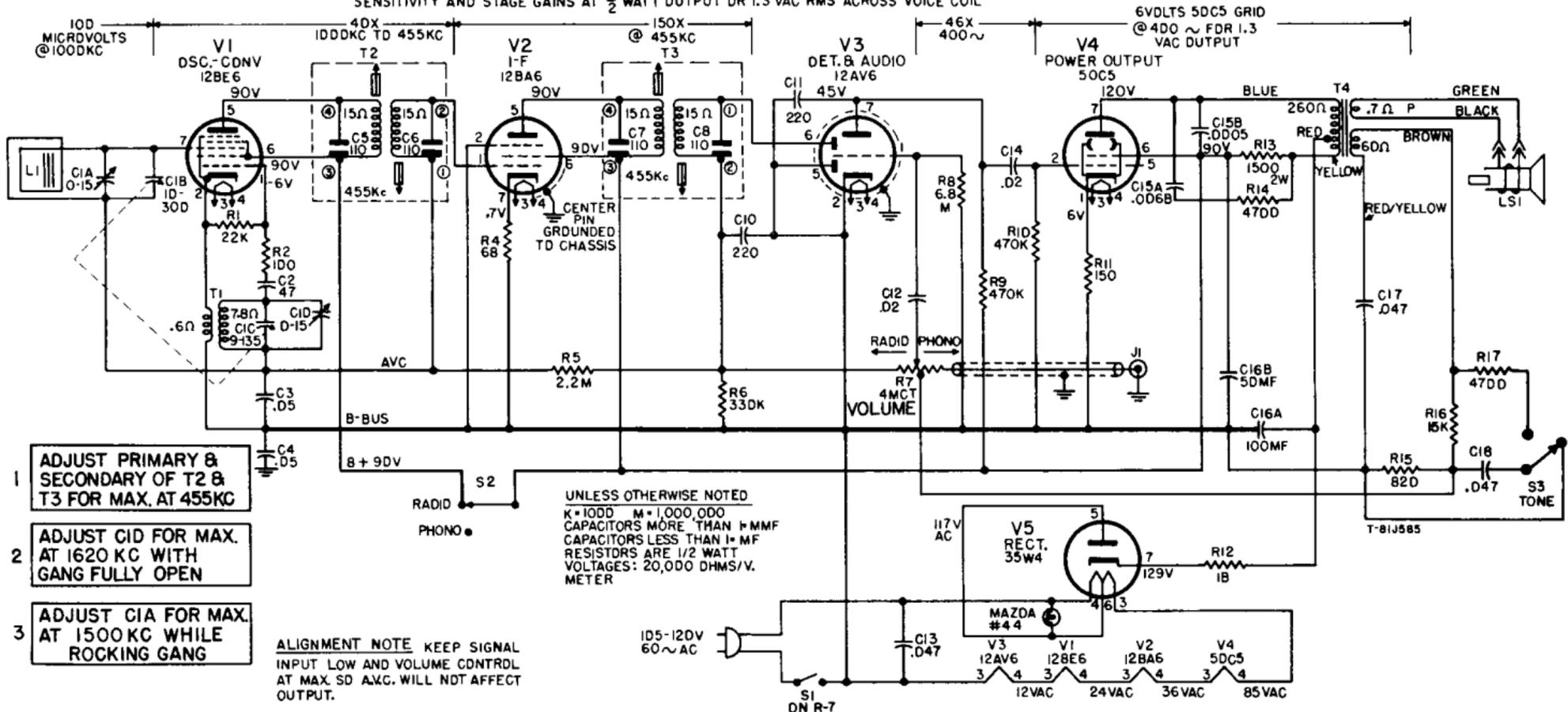
CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS							
RCC-129	C12, 14	.02mf., +40 -10 ⁻⁷ , 400V, 85C	\$0.35	RJC-004	TERMINAL—Female speaker connector		\$0.02
RCE-166	C16A, B	100-50mf., @150V, electrolytic	2.60	RJC-027	CONTACT—Dip solder contact, includes tube pin clip for tube receptacle		.03
n-RCT-085	C1A, B, C, D	Tuning capacitor, two gang	3.95	RJC-028	CONNECTOR—Rip solder terminal only, used on RLC-122		.02
RCW-3075	C2	47mmf., ceramic	.25	RJC-030	CLIP—Dip solder contact and clip for i-f trans., spring brass, connects pin 6-12BE6, 12BA6 and 12AV6		.02
RCW-3104	C15A, B	Bullplate—.0068mf., .005mf.	.50	RJC-031	CLIP—Dip solder contact and clip for i-f trans., spring brass, connects pin 5-12BE6, pins 1 and 5-12BA6		.12
n-RCW 3195	C10, 11	220mmf., ceramic	-.25	RJS-182	CONNECTOR—Phono input...		.05
<p>The following capacitors not listed by catalog number are common items and are readily obtainable from any Radio Parts Jobber.</p>							
	C3, 4	.05 mf., 400V		ROP-030	SPEAKER—5½" PM: 3.2 ohms		6.25
	C7	01 mf., 600V		RSS-009	SWITCH—Radio-phonos, S2		.30
	C13	.047 mf., 600V, molded		RWL-009	CORD—Power cord and plug, brown, 6 ft. long, Model 470 and 472		.70
	C17	.047 mf., 200V, 85° C		RWL-016	CORD—Power cord & plug, ivory, 6 ft. long, Model 471		.75
RESISTORS							
<p>The following resistors are common 10% carbon types which are readily obtainable from any Radio Parts Jobber and are therefore not listed by catalog number.</p>							
	R1	22K, ½ W		RJX-031	PILOT LIGHT ASSEMBLY—Bayonet-type socket for Mazda No. 44 pilot light, with clip-on bracket		.45
	R2	100 ohms, ½ W		MISCELLANEOUS MECHANICAL			
	R3	100K, ½ W		RHC-024	CLIP—½" mounts C16		\$0.10
	R4	68 ohms, ½ W		RHC-080	CLIP—Holds sub-chassis		.10
	R5	2.2 megohms, ½ W		RHE-014	EYELET—Tube recept. wafer mtg.		.01
	R6	330K, ½ W		RHE-016	EYELET—I-F receptacle wafer mtg.		.01
	R8	6.8 megohms, ½ W		RHI-017	GROMMET—I-F two piece strain relief for power cord		.15
	R9, 10	470K, ½ W		RHS-08	SCREW—#6 self-tapping ½" for grille		.20
	R11	150 ohms, ½ W		RHS 109	SHIELD—Pin in chassis tube holes		.02
	R12	18 ohms, ½ W		RHS-110	SHIELD—Miniature tube shield, metal, 1½" long for 12AV6		.15
	R13	1500 ohms, 2W		RHS 118	SHIELD—7 tube pin shield		.05
	R14	4700 ohms, ½ W		RHS-127	SHIELD—For pilot light		.03
	R15	820 ohms, ½ W		RHS-138	SCREW—Self-tapping #4, ¼" long		.05
	R16	15K, ½ W		RHW-055	WASHER—Felt, for tuning knob		.05
POTENTIOMETER							
n-RRC-326	R7, S1	VOLUME CONTROL & SWITCH—4 megohm, center tapped	\$1.75	n-RII-118	LOOP SUPPORT—L.P. receivers		
COILS & TRANSFORMERS							
RLC-122	T1	COIL—Oscillator	\$1.00	n-RII-084	ANTENNA LOOP COVER—Polystyrene, molded brown, 10½" lg. ¾" wd. (E.P. receivers)		.60
RLL-055	L1 (E.P.)	ANTENNA—Ferrite core, 300 uh inductance, 7" long, ¼" diameter	1.50	RII-090	SHIELD—Heat shield, fiber wafer used on 50C5 tube socket		.05
RLL-067	L1	ANTENNA COIL—for L.P. receivers		RMS-329	COMPRESSION RING—For tuning knob		.05
RTL-143	T2, 3	TRANSFORMER—I-F	1.80	CABINET AND APPEARANCE ITEMS			
RTO-157	T4	TRANSFORMER—Output	3.35	RAB-242	BACK—Cabinet back, masonite		\$0.30
MISCELLANEOUS ELECTRICAL							
RII-081	WAFER	Part of I-F trans. recept. 15/16 x ¾"	\$0.05	RAG-071	GRILLE—Gold color, Model 470, 471		1.45
RII-082	WAFER	Part of tube receptacle, 1 1/32" diameter	.05	n-RAG-084	GRILLE—Antique white, Model 472		.95
RII-088	BOARD	Sub-chassis, bare	.60	n-RAU-438	CABINET—Plastic, mahogany, 470		7.00
				n-RAU-439	CABINET—Plastic, ivory, Model 471		7.00
				n-RAU-440	CABINET—Plastic red, Model 472		7.00
				RDK-425	KNOB—Volume, clear and gold		.35
				n-RDK-497	KNOB—Tuning, ivory, Model 470		1.15
				n-RDK-498	KNOB—Tuning, maroon, Model 471		1.05
				n-RDK-499	KNOB—Tuning, antique white, 472		1.05
				RYN-027	MEDALLION		.35

"n" DENOTES NEW ITEMS NOT PREVIOUSLY CATALOGED

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

475, 476, 477

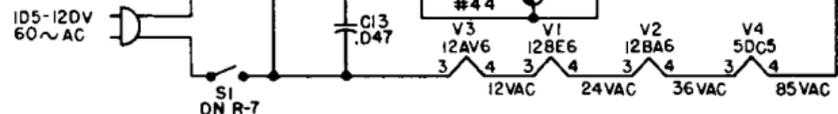
SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT DR 1.3 VAC RMS ACROSS VOICE COIL



- 1 ADJUST PRIMARY & SECONDARY OF T2 & T3 FOR MAX. AT 455KC
- 2 ADJUST CID FOR MAX. AT 1620 KC WITH GANG FULLY OPEN
- 3 ADJUST CIA FOR MAX. AT 1500KC WHILE ROCKING GANG

ALIGNMENT NOTE KEEP SIGNAL INPUT LOW AND VOLUME CONTROL AT MAX. SD AVC. WILL NOT AFFECT OUTPUT.

UNLESS OTHERWISE NOTED
 K = 1000 M = 1,000,000
 CAPACITORS MORE THAN 1-MF
 CAPACITORS LESS THAN 1-MF
 RESISTORS ARE 1/2 WATT
 VOLTAGES: 20,000 OHMS/V.
 METER



MODELS 475, 476, 477
REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCC-126	C17, 18	.047 mfd., @ 200 V; paper.	\$0.35
RCC-129	C14, 12	.02 mfd., @ 400 V; paper.	.35
RCE-177	C16A, B	100 mfd. -50 mfd., @ 150 V d-c, electrolytic.	2.50
RCN-053	C13	.047 mfd., @ 600 V; molded.	.35
n-RCT-089	C1A, B, C, D	Tuning gang.	.25
RCW-3075	C2	47 mmf. ceramic.	.25
RCW-3104	C15A, B	Bullplate, 6800 mmf. and 500 mmf..	.50
n-RCW-3195	C10, 11	220 mmf., ceramic.	.30
UCC-045	C3, 4	.05 mfd., @ 600 V; paper.	.30

RESISTORS			
n-RRC-328	R7	VOLUME CONTROL—With push-pull switch, 2 meg., 2-way	1.80
URD-007	R12	18 ohms, ±10%, ½ w., car.	.13
URD-021	R4	68 ohms, ±10%, ½ w., car.	.13
URD-025	R2	100 ohms, ±10%, ½ w., car.	.13
URD-029	R11	150 ohms, ±10%, ½ w., carbon	.13
URD-047	R15	820 ohms, ±10%, ½ w., car.	.13
URD-065	R14, 17	4700 ohms, ±10%, ½ w., carbon.	.13
URD-077	R16	15K ohms, ±10%, ½ w., carbon	.13
URD-081	R1	22K ohms, ±10%, ½ w., carbon	.13
URD-109	R6	330K ohms, ±10%, ½ w., car.	.13
URD-113	R9, 10	470K ohms, ±10%, ½ w., car.	.13
URD-129	R5	2.2 meg., ±10%, ½ w., car.	.13
URD-141	R8	6.8 meg., ±10%, ½ w., car.	.13
URF-053	R13	1500 ohms, ±10%, 2 watt, carbon.	.25

COILS AND TRANSFORMERS			
RLC-122	T1	COIL—Oscillator coil.	1.00
RTL-055	L1 (Early)	COIL—Iron core loop antenna	1.50
RTL-143	T2, 3	TRANSFORMER—I-F transformer.	1.80
RTD-145	T4	TRANSFORMER—Output trans.	3.40
n-RL-067	L1 (Late)	COIL—Iron core loop antenna.	1.00

MISCELLANEOUS ELECTRICAL			
RHS-110	SHIELD	—Tube shield.	.15
RHS-127	SHIELD	—Pilot light shield.	.05
R11-081	WAFER	—Sub-chassis I-F wafer.	.05
R11-082	WAFER	—Sub-chassis tube wafer.	.05

CAT. NO.	DESCRIPTION	PRICE
MISCELLANEOUS ELECTRICAL (CONT'D)		
R11-088	BOARD—Sub-chassis board (less all hardware)	\$0.60
RJC-004	TERMINAL—Pin terminal (speaker)	.02
RJC-027	CONTACT—Dip solder contact, includes tube pin clip for tube socket.	.03
RJC-028	TERMINAL—Dip solder terminal used on RLC-122.	.02
RJS-182	CONNECTOR—Phono input connector.	.15
RSS-009	SWITCH—(S2) Phono-radio switch.	.30
RSW-067	SWITCH—(S3) Tone control (SPDT).	.75
RWX-040	SOCKET—Pilot light socket assy.	.45
S-625D7	SPEAKER—6-in. FM Loudspeaker.	5.08

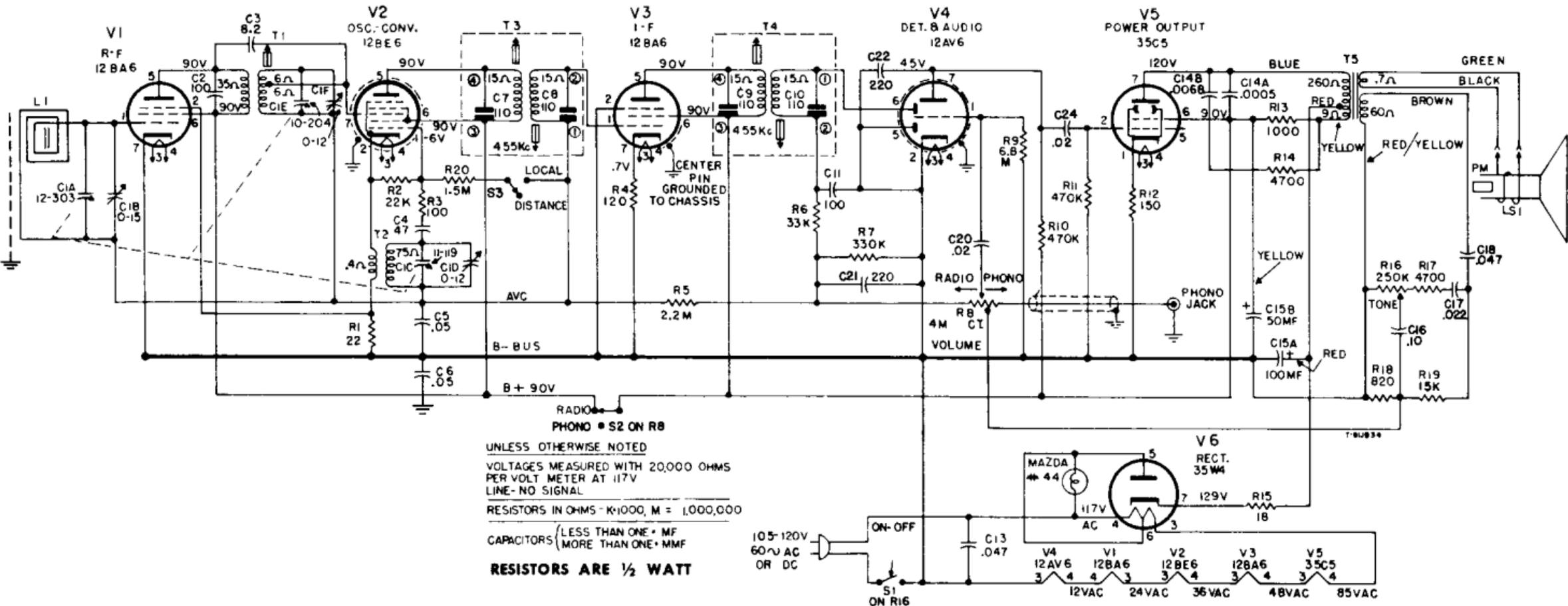
MISCELLANEOUS MECHANICAL			
RDC-032	DIAL CORD	—Bulk dial cord (25 yds.)	2.50
RHC-024	CLIP	—Clip for electro. capacitor.	.10
RHC-080	CLIP	—Sub-chassis spring clip.	.05
RHE-014	EYELET	—Tube socket eyelet.	.01
RHE-016	EYELET	—I-F socket eyelet.	.01
RHI-017	STRAIN RELIEF	—For power cord.	.15
RHS-084	SCREW	—For speaker and grille.	.05
RHS-109	SHIELD	—Pin shield in chassis tube holes.	.20
RHS-118	SHIELD	—Tube pin shield.	.05
RHS-138	SCREW	—Self tap, No. 4 x ¼ in.	.03
R11-090	SHIELD	—Heat shield.	.05
RJC-030	CLIP	—I-F terminal clip, connects pin 6—12B6; pin 6—12BA6; pin 6—12AV6.	.02
RJC-031	CLIP	—I-F terminal clip, connects pin 5—12B6, pins 1 and 5—12BA6.	.02
RMS-118	SPRING	—Spring for tuning drum.	.10
n-RMG-366	RING	—Compression ring.	.03
n-RMX-317	SHAFT	—Tuning shaft assembly.	.40

CABINETS AND APPEARANCE ITEMS			
n-RAB-268	BACK	—Cabinet back.	.40
n-RAG-087	GRILLE	—Gold grille for Models 475 and 476.	1.00
n-RAG-088	GRILLE	—White grille for Model 477.	1.75
n-RAU-446	CABINET	—Mahogany plastic for Model 475.	8.00
n-RAU-447	CABINET	—Ivory plastic, for Model 476.	8.00
n-RAU-448	CABINET	—Gray plastic, for Model 477.	8.00
n-RDE-154	BEZEL	—Dial bezel.	1.10
RDK-425	KNOB	—Clear and gold knob for volume and tuning.	.35
n-RDP-086	POINTER	—Translucent white dial pointer.	.65
n-RDW-094	DIAL SCALE AND WINDOW		1.10
R11-084	COVER	—Plastic loop cover.	.60
R11-009	POWER CORD	—Brown power cord for Models 475 and 477.	.70
R11-026	POWER CORD	—Ivory power for Model 476.	.75
RWN-019	MEDALLION	—"Musiphonic" medallion.	.35

"n" DENOTES NEW ITEMS NOT PREVIOUSLY CATALOGED

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

MODEL 480



UNLESS OTHERWISE NOTED
 VOLTAGES MEASURED WITH 20,000 OHMS
 PER VOLT METER AT 117V
 LINE-NO SIGNAL
 RESISTORS IN OHMS - K=1000, M = 1,000,000
 CAPACITORS (LESS THAN ONE - MF
 MORE THAN ONE - MMF)
RESISTORS ARE 1/2 WATT

REPLACEMENT PARTS LIST—MODEL 480

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCC-126	C18	.047 mf., ±20%, 200 V., paper	\$0.35
RCC-127	C17	.022 mf., ±20%, 200 V., paper	.35
RCC-128	C16	.10 mf., ±20%, 200 V., paper	.40
RCC-139	C20, 24	.02 mf., ±40., -10%, 400 V., paper	.35
RCE-166	C15A, B	100-50 mf., 150 V., electro.	2.60
RCN-053	C13	.047 mf., ±20%, 600 V., molded	.35
n-RCT-082	C1A, B, C, D, E, F	TUNING—Three gang with drum and dial beam bracket	5.25
RCW-3075	C6	47 mmf., ±20%, ceramic	.25
RCW-3079	C2, 11	100 mmf., ±20%, ceramic	.25
RCW-3104	C14A, B	.005 mf 0068 mf., ceramic	.25
RCW-3195	C21, 22	220 mmf., disk ceramic	.25
n-RCW-3214	C3	8.2 mmf., ceramic	.20
UCC-045	C5, 6	.05 mf., 600 V., paper	.30

POTENTIOMETERS			
n-RRC-331	R8, S2	VOLUME CONTROL & RADIO- PHONO SWITCH	1.55
n-RRC-332	R16, S1	TONE CONTROL & ON-OFF SWITCH	1.70

RESISTORS (CARBON, ±10%)

All resistors not listed in this parts list are common items, readily available from radio parts jobber. For description of such unlisted items, refer to the attached schematic diagram.

COILS AND TRANSFORMERS			
RLB-034	T1	COIL—R-F coil	1.35
RLC-126	T2	COIL—Oscillator coil	.90
RLL-060	L1	LOOP—Antenna, wound on ferrite rod, 7 x ½ in.	1.20
RTL-143	T3, 4	TRANSFORMER—I-F	1.80
RTO-145	T5	TRANSFORMER—Audio output	3.40

MISCELLANEOUS ELECTRICAL

RJC-004	CONNECTOR—Small female, on audio output leads		.02
RJC-027	CONTACT—Dip solder contact includes tube pin clip for tube receptacle		.03
RJC-028	TERMINAL—Dip solder terminal used on RLC-126		.02
RJC-030	I-F CLIP—Dip solder contact and clip for i-f trans., spring brass, connects pins 5—12BE6, 1—12BA6 and 5—12BA6		.02
RJC-031	I-F CLIP—Dip solder contact and clip for i-f trans., spring brass, connects pins 5—12BE6, 1—12BA6 and 5—12BA6		.02
RJS-182	PHONO JACK—Phono input socket, .687 mounting center		.15

CAT. NO.	DESCRIPTION	PRICE
MISCELLANEOUS ELECTRICAL (Cont'd)		
RSS-009	SWITCH—Local distance switch, S3	\$0.30
RWL-009	CORD—Power cord and plug, brown	.70
n-RWX-055	PILOT LAMP SOCKET ASSEMBLY	.70
S-625D7	SPEAKER—6½ inch PM; 4 watt, 3.2 ohm voice coil	6.35

MISCELLANEOUS MECHANICAL		
RDC-032	DIAL CORD—Drive cord, .28 in. dia., Newton Line Co., NF-28 or equiv. 25 yds.	2.50
RHC-024	CLIP—½ in. electrolytic mtg. clip	.10
RHE-014	EYELET—Tube receptacle wafer mtg.	.01
RHE-016	EYELET—I-F trans. wafer mtg.	.01
RHG-018	GROMMET—For mtg. tuning gang	.05
RHI-017	STRAIN RELIEF—Two piece strain relief for power cord	.15
RHJ-005	SPACER—Spacer bushing end sleeve for mtg. tuning capacitor, .230 O.D. x 168 I.D.	.02
RHS-041	SCREW—#6 ½ in. screw for mounting speaker	.02
RHS-108	SHIELD—Pilot light shield	.05
RHS-109	SPACER—Black Textolite, used in chassis tube holes	.20
RHS-110	SHIELD—Tube shield, metal, 1 ¼ in. long for 12AV6 and 12BE6 tubes	.15
RHS-118	EYELET PIN—Eyelet and soldering point used to mount 1st i-f socket wafer	.05
RHS-126	LOOP SHIELD—Electrostatic shield over ferrite antenna rod RLL-060	.50
RII-081	WAFER—Part of i-f transformer receptacle 1 ½ x ¾ inches	.05
RII-082	WAFER—Part of tube receptacle 1 ½ inches diameter	.05
RII-084	COVER—For antenna loop	.60
RII-090	HEAT SHIELD—1 x 1 inch asbestos base phenolic shield between chassis tube hole spacer, RHS-109 and Textolite sub-chassis used at 35W4 and 35C3 tubes	.05
RII-091	BOARD—Sub-chassis, bare	.60
RMS-118	SPRING—Dial cord tension spring	.10
RMW-070	PULLEY—½ in. idler pulley, fits on ¼ in. volume control shaft	.05
n-RMX-322	SHAFT—Drive shaft and bushing assembly	.45

CABINET AND APPEARANCE ITEMS		
RAB-241	CABINET BACK—Masonite, 13 9/32 x 4 29/32 in. used with RHS-126	.30
n-RAG-086	GRILLE—Fawn, fits in front of speaker	1.85
n-RAU-454	CABINET—Mottled mahogany, plastic dial	8.50
n-RDG-012	DIAL BACKPLATE ASSEMBLY—Plastic, fawn	.25
RDK-425	KNOB—Tuning and volume, clear and gold	.35
n-RDK-507	KNOB—Tone, clear and gold with white dot	.35
RDP-079	POINTER—Dial pointer, fits on ½ in. shaft	.50
n-RDW-093	WINDOW—Dial window and scale	.60
RYN-019	MEDALLION—Musaphonic emblem	.35

"n"—INDICATES PARTS NOT USED ON PREVIOUS RECEIVERS.

PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

MODEL 495

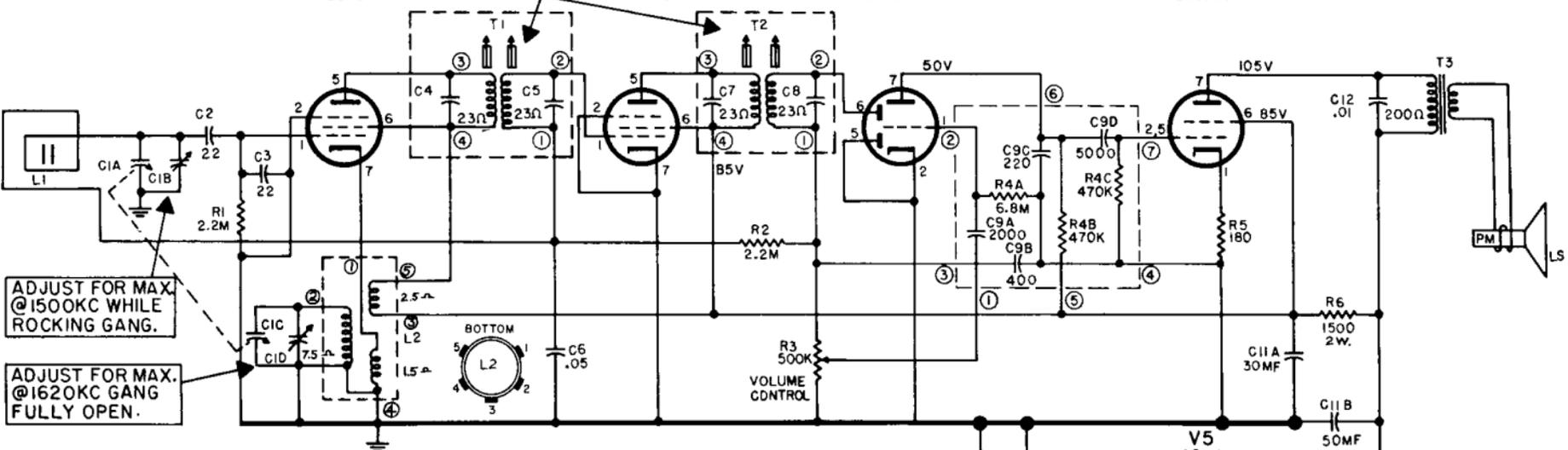
V1
12AU6
CONV.

ADJUST FOR
MAX @ 455 KC

V2
12BA6
I-F AMP.

V3
12AV6
DET- AUDIO AMP

V4
50C5
OUTPUT



ADJUST FOR MAX.
@ 1500 KC WHILE
ROCKING GANG.

ADJUST FOR MAX.
@ 1620 KC GANG
FULLY OPEN.

UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1- μ MF.
CAPACITORS LESS THAN 1- μ MF.
RESISTORS ARE 1/2 WATT, 10%
K=1000. M=1,000,000.
DC VOLTAGES @ 117 V LINE TO
B- WITH 20,000 Ω / VOLT METER.

105-120V
AC OR DC

P1

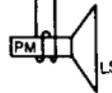
ON R3

V5
35W4
RECT
C10
.047

V5
35W4
RECT
T-81J831
110V

50V

105V



V3
12AV6

V2
12BA6

V1
12AU6

V4
50C5

REPLACEMENT PARTS LIST—MODEL 495

Cat. No.	Description	Price	Cat. No.	Description	Price
n-RAB-300	BACK—Cabinet back	\$0.25	n-RRC-352	VOLUME CONTROL—with switch, 500 K ohms	\$1.35
n-RAG-096	GRILLE—Speaker grille	1.50	n-RWL-036	POWER CORD—Brown power cord, 13½ in. long, with interlock . . . . .	.75
n-RAG-097	GRILLE—Control plate grille	1.75	n-RYN-039	MEDALLION—Fastens to speaker grille . . . . .	.40
n-RAV-1004	CABINET—Metal cabinet, copper finish	7.25			
n-RDK-543	KNOB—Tuning control knob	1.50			
n-RDK-544	KNOB—Volume control knob . . . . .	.35			

CAPACITORS

RCC-086	C6	.05 mfd., @ 200 v, paper	\$0.30
RCE-207	C11A, B	Electrolytic, 30 mfd., 50 mfd., @ 150 v	3.65
RCN-053	C10	.047 mfd., @ 600 v, molded . . . . .	.35
RCT-093	C1A, B, C, D	Tuning gang	3.40
RCW-3186	C12	.01 mfd., @ 450 v, cer. . . . .	.30
RCW-3196	C2, 3	22 mmf., @ 500 v, cer. . . . .	.20
RCW-3207	C9A, B, C, D, R4A, B, C	Coupling network	1.00

RESISTORS

RRC-310	R3	VOLUME CONTROL with switch, 500 K ohms	1.50
URD-031	R5	180 ohms, = 10%, ½ w. car. . . . .	.13
URD-129	R1, R2	2.2 megohm, = 10%, ½ w. car. . . . .	.13
URF-053	R6	1500 ohms, = 10%, 2 w. car. . . . .	.25

COILS & TRANSFORMERS

RLC-135	L2	COIL—Oscillator coil	1.00
RLL-064	L1	COIL—Iron core loop antenna	1.00
RTL-183	T1, 2	TRANS.—I-F trans.	1.65
RTO-176	T3	TRANS.—Output trans.	2.05

MISCELLANEOUS ITEMS

RHC-060	CLAMP—Plastic clamp (antenna)	\$0.15
RHS-110	SHIELD—Tube shield for V-3 . . . . .	.15
RHS-161	SHIELD—Flat, mounted on V-2 socket center pin . . . . .	.10
RHW-025	WASHER—Flat washer . . . . .	.20
RJJ-010	RECEPTACLE—Power cord receptacle . . . . .	.25
RJS-221	SOCKET—Tube socket . . . . .	.25
RJS-222	SOCKET—Tube socket with ground clip for V-3 . . . . .	.25
n-RMS-374	CLIP—Ground clip for molded socket . . . . .	.02
S-400D7	LOUDSPEAKER—4" loudspeaker, P.M.	4.60

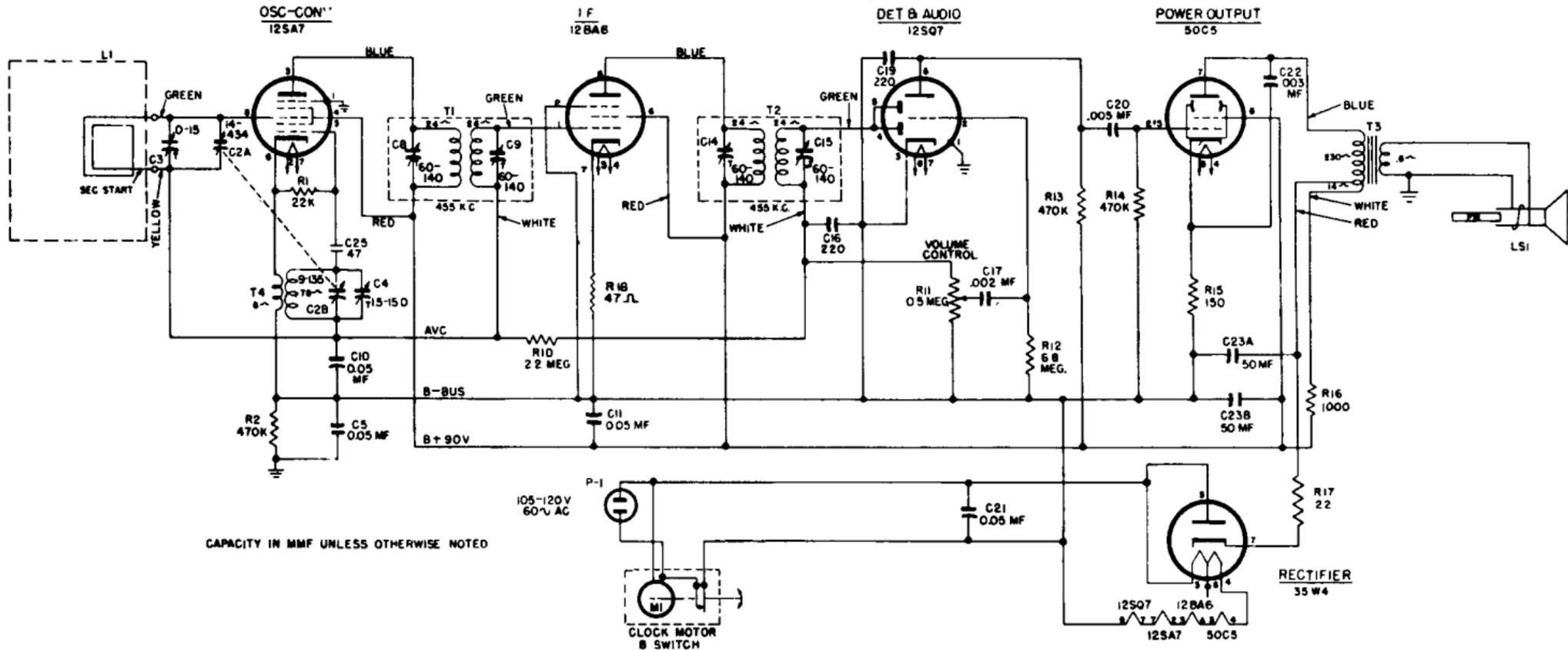
CABINETS & APPEARANCE ITEMS

n-RAB-282	BACK—Cabinet back . . . . .	.20
RAU-444	CABINET—Ivory for Model 456S	6.50
RAU-445	CABINET—Light Green, Model 457S	6.50
RAU-449	CABINET—Dark Brown, Model 455S	6.50
RDK-357	KNOB—Vol. control, Dark Brown, 456S . . . . .	.20
RDK-465	KNOB—Tuning knob, Fawn, 455S	1.40
RDK-466	KNOB—Vol. control, Fawn, 455S . . . . .	.20
RDK-504	KNOB—Tuning knob, Dark Brown, 456S	1.40
RDK-505	KNOB—Tuning knob, Dark Green, 457S	1.40
RDK-506	KNOB—Vol. control, Dark Green, 457S . . . . .	.20
RMS-356	CLIP—To captivate tuning knob on cabinet . . . . .	.05

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.

"m"—Parts not previously catalogued.

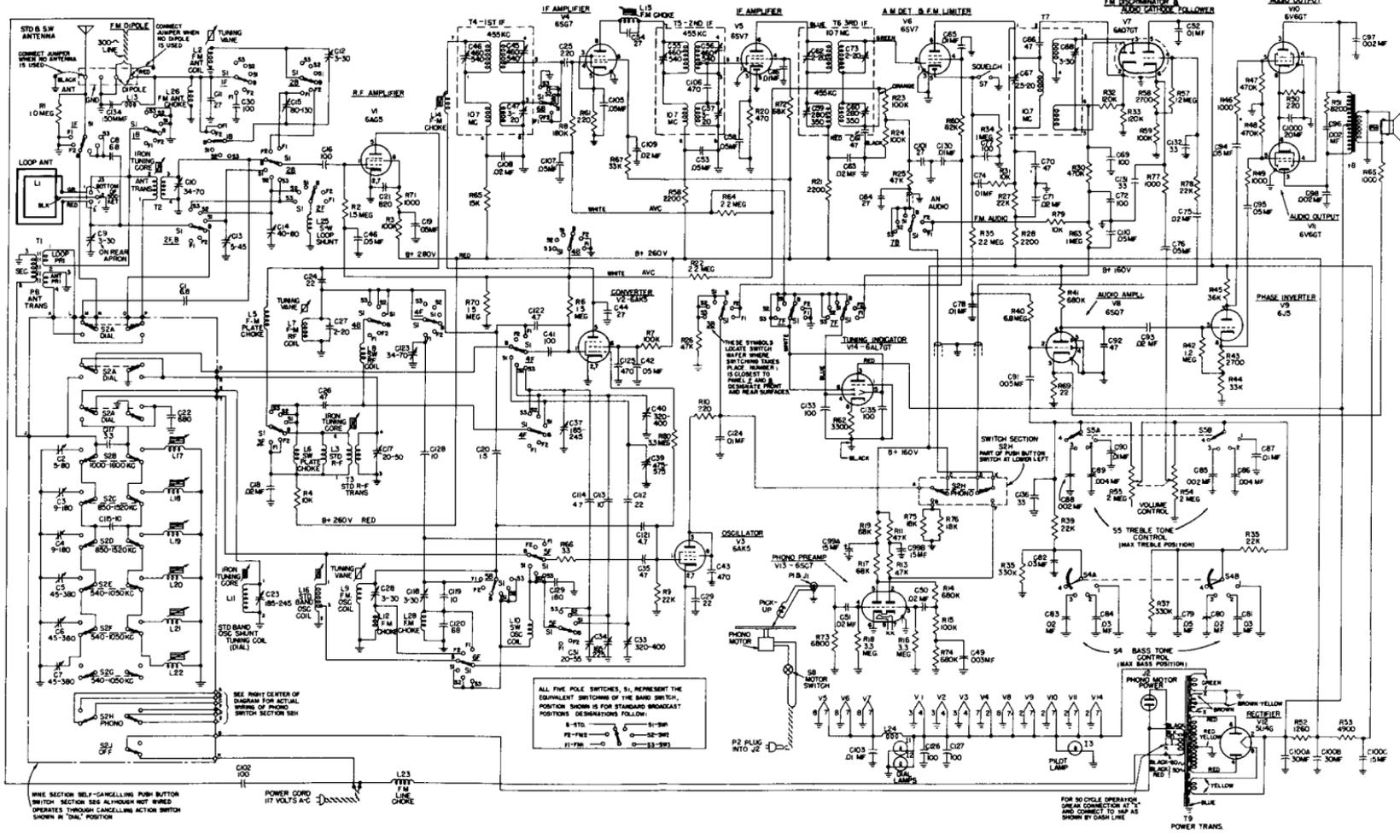
MODELS 500, 501



MODEL 500 AND 501 REPLACEMENT PARTS

Cat. No.	Symbol	Description	Unit List Price	Cat. No.	Symbol	Description	Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
*UCC-045	C5, 10, 11, 21	CAPACITOR—.05 mf., 600 v., paper	\$0.30	*RCT-021	C2A, 2B, C3, C4	CAPACITOR—Tuning capacitor (oscillator and r-f section) with trimmers	\$4.70
*UCC-630	C17, 20	CAPACITOR—.01 mf., 600 v., paper (used in early production) (may replace respective sections of RCW-3013)	.30	*RCW-1043	C25	CAPACITOR—47 mmf., ceramic	.60
*UCU-036	C16, 19	CAPACITOR—220 mmf., mica (used in early production) (may replace respective sections of RCW-3013)	.30	*RCW-3013	C16, 17, 19, 20	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf., (4 section ceramic) (see UCC-630, UCU-036)	1.00
*UOP-421	LS1	SPEAKER—PM loudspeaker	4.95	*RDK-028		KNOB—Volume control knob	.10
*URD-009	R17	RESISTOR—22 ohms, 1/2 w., carbon	.13	*RDK-094		KNOB—Tuning dial wheel	.45
*URD-017	R18	RESISTOR—47 ohms, 1/2 w., carbon	.13	*RDS-047		SCALE—Dial scale (Model 500)	.10
*URD-029	R15	RESISTOR—150 ohms, 1/2 w., carbon	.13	*RDS-050		SCALE—Dial scale (Model 501)	.10
*URD-081	R1	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	*RJC-004		CLIP—Loop connector clip	.02
*URD-113	R2, 13, 14	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	*RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
*URD-129	R10	RESISTOR—2.2 meg., 1/2 w., carbon	.13	*RJS-116		SOCKET—Tube socket for 12SA7	.15
*URD-141	R12	RESISTOR—6.8 meg., 1/2 w., carbon	.13	*RJS-117		SOCKET—Tube socket for 12SQ7, 35Z5-GT	.15
*URF-049	R16	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJS-141		SOCKET—Tube socket for 12BA6	.20
SPECIALIZED REPLACEMENT PARTS				*RLC-090	T4	COIL—Oscillator coil	.90
*RAB-097	L1	BACK—Cabinet back cover (includes loop L1)	\$1.80	*RHG-015		GROMMET—Cushion mounting for C2A, C2B	.05
*RAC-074		MOUNTING BRACKET—Metal back cover holds clock to cabinet	.75	*RHH-004		SNAP FASTENER—For cabinet back	.30
RAU-319		CABINET—Brown plastic (Model 500)	4.25	*RHJ-005		SPACER—Washer used with RHG-015	.02
RAU-320		CABINET—White plastic (Model 501)	6.95	*RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
*RCC-074	C22	CAPACITOR—.003 mf., 600 v., paper	.25	*RTL-094	T1, C8, C9	TRANSFORMER—1st I-F transformer	1.90
*RCE-050	C23A, 23B	CAPACITOR—50 mf., 150 v., 50 mf., 150 v., dry electrolytic	2.10	*RTL-095	T2, C14, C15	TRANSFORMER—2nd I-F transformer	1.90
				*RTO-036	T3	TRANSFORMER—Output transformer	2.85
				*RWL-009		CORD—Power cord (brown) for Model 500	.70
				*RWL-016		CORD—Power cord (white) for Model 501	.75
				*RYN-005		NAMEPLATE—G-E monogram	.20
				*RZC-010	M1	CLOCK—60 cycle, 105-125 v., clock assembly	12.95

MODEL 502



MODEL 502—REPLACEMENT PARTS LIST

CAT. NO.	SYMBOL	DESCRIPTION	CAT. NO.	SYMBOL	DESCRIPTION
UNIVERSAL REPLACEMENT PARTS			UNIVERSAL REPLACEMENT PARTS		
UCC-036	C85, 88	CAPACITOR—.002 mfd., 600 v., paper	RCX-012	C2, 3, 4, 5, 6, 7	TRIMMER STRIP—Push button
UCC-037	C90	CAPACITOR—.002 mfd., 600 v., paper	RCX-021		TRIMMER STRIP AND COIL ASSEMBLY—Push button
UCC-039	C91	CAPACITOR—.005 mfd., 600 v., paper	RCX-024	C12, 15	TRIMMER STRIP ASSEMBLY—3.30 mmf., 80-130 mmf., trimmer capacitor
UCN-506	C25, 65, 74, 87, 90, 103, 116, 124	CAPACITOR—.02 mfd., 600 v., paper	RCX-025	C23, 31, 33, 34	TRIMMER STRIP—185-245 mmf., 20-55 mmf., 320-400 mmf., 165-225 mmf., trimmer capacitor
UCC-041	C18, 50, 51, 63, 71, 75, 80, 83, 93, 104, 109		RCX-026	C17, 39, 40	TRIMMER STRIP—1.95 mmf., 475-575 mmf., 320-400 mmf., trimmer capacitor
UCC-042	C79, 81, 82, 84	CAPACITOR—.03 mfd., 600 v., paper	RCX-027	C27, 37, 123	TRIMMER STRIP—2.20 mmf., 185-245 mmf., 34 mmf., trimmer capacitor
UCC-045	C48, 53, 75, 105, 107, 110, 58, 19, 42	CAPACITOR—.05 mfd., 600 v., paper	RCX-028	C10, 13, 14	TRIMMER STRIP—34.70 mmf., 40-80 mmf., 5-45 mmf., trimmer capacitor
UCG-3034	C120	CAPACITOR—180 mmf., mica	RCY-011	C9	COLL SW—3.30 trimmer
UCN-502	C29	CAPACITOR—1.5 mmf., ceramic	RDB-008	C28, 118	TRIMMER STRIP ASSEMBLY—3.30 mmf., 3.30 mmf., trimmer capacitor
UCN-505	C114	CAPACITOR—4.7 mmf., ceramic	RDC-025		PUSH BUTTON—Mahogany
UCN-506	C1, 8	CAPACITOR—.68 mmf., ceramic	RDF-003		DRIVE CORD ASSEMBLY
UCN-1550	C21	CAPACITOR—820 mmf., ceramic	RDK-036		WASHER—Felt for control knobs
UCU-020	C92	CAPACITOR—47 mmf., mica	RDK-039		KNOB—Mahogany (plan)
UCU-028	C77, 102	CAPACITOR—140 mmf., mica	RDP-026		KNOB—Mahogany (row)
UCU-516	C131, 132, 136	CAPACITOR—33 mmf., mica	RDS-021		POINTER—Assembly
UCU-520	C26, 70	CAPACITOR—47 mmf., mica	RDS-028		SCALE—Dial scale
UCU-108	C172	CAPACITOR—100 pf., mica	RDS-028		SCALE ASSEMBLY—Dial
UCU-536	C25	CAPACITOR—220 mmf., mica	RDX-019	S2	SWITCH ASSEMBLY—Push button
UCU-544	C43, 125	CAPACITOR—470 mmf., mica	RHE-006		IRON CORE—AM tuning
UCU-1014	C64, 101	CAPACITOR—27 mmf., mica	RHM-024		EYELET—For connecting FM links
UCU-1504	C113, 115	CAPACITOR—10 mmf., mica	RHM-024		LINK—Hoist link, holding end hoist cord
UCU-1512	C112	CAPACITOR—22 mmf., mica	RHN-004		LINK—Hex nut for tuning vane adjustment
UCU-1522	C14	CAPACITOR—150 mmf., mica	RJP-004	J1	PLUG—Phono, male
UCW-012	C24	CAPACITOR—22 mmf., ceramic	RJP-006	J2	PLUG—Three-prong loop plug
UCW-1004	C119, 128	CAPACITOR—10 mmf., ceramic	RJP-007		RECEPTACLE—110 v.
UCW-1014	C44, 54	CAPACITOR—27 mmf., ceramic	RJP-008		SOCKET—Tuning eye
UCW-1028	C120	CAPACITOR—.68 mmf., ceramic	RJS-011		MOUNTING PLATE—For C99
UCW-1504	C69	CAPACITOR—100 mmf., ceramic	RJS-034		SOCKET—Pilot light
UDL-516	C117	CAPACITOR—3.3 mmf., ceramic	RJS-037		MOUNTING PLATE—For C100
UDL-008	I3	BEZEL LIGHT—Mazda No. 47	RJS-044		SOCKET—Three prong at rear of chassis
UOP-120	R69	3PEAKER—12-inch speaker	RJS-051		SOCKET—Tube for V13
URD-003	R69	RESISTOR—22 ohms, 1/2 w., carbon	RJS-053		SOCKET—13 pin
URD-013	R66	RESISTOR—33 ohms, 1/2 w., carbon	RJS-053		SOCKET—Dial light socket and leads
URD-023	R10, 61	RESISTOR—220 ohms, 1/2 w., carbon	RJX-003	J1	JACK—Phono
URD-026	R70	RESISTOR—470 ohms, 1/2 w., carbon	RLA-006	J1	TRANSFORMER—B.C.P.B. antenna
URD-049	R46, 49, 68, 71, 77	RESISTOR—100 ohms, 1/2 w., carbon	RLA-009	L26, 28	TRANSFORMER—Antenna transformer
URD-057	R71, 28, 56	RESISTOR—3200 ohms, 1/2 w., carbon	RLA-025	L17, 18, 19	CHOKE—FM antenna choke, FM oscillator cathode choke
URD-059	R62	RESISTOR—3300 ohms, 1/2 w., carbon	RLA-026	L20, 21, 22	COILS—Push-button oscillator tuning coils
URD-069	R73	RESISTOR—5800 ohms, 1/2 w., carbon	RLB-006	L3	COIL—Broadcast band r.f. coil
URD-073	R73, 79	RESISTOR—19,000 ohms, 1/2 w., carbon	RLB-009	L6	COIL—SW band r.f. plate choke coil
URD-077	R65	RESISTOR—15,000 ohms, 1/2 w., carbon	RLC-014	L1	COIL—Broadcast r.f. primary dummy
URD-081	R9, 27, 36, 39, 78	RESISTOR—22,000 ohms, 1/2 w., carbon	RLC-015	L10	COIL—Broadcast band oscillator shunt tuning coil
URD-085	R44, 67	RESISTOR—33,000 ohms, 1/2 w., carbon	RLC-016	L16	COIL—SW oscillator coil
URD-089	R11, 13, 25	RESISTOR—47,000 ohms, 1/2 w., carbon	RLC-017	L8	COIL—Broadcast band oscillator coil
URD-093	R50	RESISTOR—48,000 ohms, 1/2 w., carbon	RLI-007	L24	COIL—1-f filament choke
URD-095	R60	RESISTOR—82,000 ohms, 1/2 w., carbon	RLI-002	L23	COIL—FM power line choke
URD-097	R3, 7, 15, 24, 29, 59	RESISTOR—100,000 ohms, 1/2 w., carbon	RLI-005	L12	COIL—FM oscillator cathode choke
URD-109	R32, 33	RESISTOR—120,000 ohms, 1/2 w., carbon	RLI-018	L25	COIL—SW loop about coil
URD-103	R8	RESISTOR—180,000 ohms, 1/2 w., carbon	RLP-005	L5, 13	COIL—1-f plate choke
URD-109	R37, 38	RESISTOR—330,000 ohms, 1/2 w., carbon	RLP-008		COIL—FM r.f. plate choke and i-f wavetrap inductance
URD-111	R30, 47, 48	RESISTOR—470,000 ohms, 1/2 w., carbon	RMM-010		VANE—Tuner vane for coils L2 and L7
URD-121	R1, 34, 63	RESISTOR—1 meg., 1/2 w., carbon	RMM-011		VANE—Tuner vane for oscillator coil L9
URD-125	R42, 57	RESISTOR—1.5 meg., 1/2 w., carbon	RML-001		PULLEY—Drive pulley
URD-129	R22, 35, 64	RESISTOR—2.2 meg., 1/2 w., carbon	RMR-002		ROLLER—Adjusts antenna tension spring
URD-133	R16, 18, 80	RESISTOR—3.3 meg., 1/2 w., carbon	RMS-040		SPRING—Flat spring against hoist pulley shaft
URD-149	R40	RESISTOR—6 meg., 1/2 w., carbon	RMS-041		SPRING—Wire spring against hoist pulley shaft
URD-151	R45	RESISTOR—36,000 ohms, 1/2 w., carbon	RMS-042		SPRING—Iron core adjusting screw
URD-076	R51	RESISTOR—8200 ohms, 1 w., carbon	RMS-044		SPRING—Guide wire connecting tuning vanes to adjustment screw
URE-071	R46	RESISTOR—0.001 ohms, 2 w., carbon	RMS-078		SCREW—For tuning vane adjustment
URE-072	R26	RESISTOR—47,000 ohms, 1 w., carbon	RMS-013		SPRING—Type 2 dial cord spring
URE-089	R50	RESISTOR—220 ohms, 1 w., carbon	RMS-018		FLYWH-013 Lens set screw
URF-035	R15, 76	RESISTOR—19,000 ohms, 2 w., carbon	RMX-019		PULLEY—Hoist pulley
RAB-024	L1	BACK—Cabinet back assembly, 60 cycle	RMX-019		PULLEY—Hoist pulley and shaft
RAB-025	L1	BACK—Cabinet back assembly, 60 cycle	RMY-021		TUNER—Top plate and shaft assembly
RAD-019		BRACKET—Band switch front	RFX-010		PHONO PICK-UP—16-pin arm
RAD-020		BRACKET—Band switch rear	RCR-019	R54, 55	VOLUME CONTROL—2 meg., dual
RAL-001		BRACKET—For coil on rear bracket of band switch	RRW-004	R52, 53	RESISTOR—Wirewound
RAX-014		BEZEL—Pilot light bezel	RSS-003	S7	SWITCH—Knob
RCC-038	C86, 89	CAPACITOR—.004 mfd., 600 v., paper	RSW-016	S5	SWITCH—Treble wafer switch
RCC-044	C92	CAPACITOR—.600 mfd., mica	RSW-017	S4	SWITCH—Bass wafer switch
RCC-045	C94, 95	CAPACITOR—.05 mfd., 600 v., paper	RTD-001	T7	TRANSFORMER—FM discriminator trans- former
RCE-002	C99A, B, C, D	CAPACITOR—15 mfd., dual electrolytic	RTL-017	T4	TRANSFORMER—1st i-f transformer
RCE-014	C100A, B, C, D	CAPACITOR—Electrolytic	RTL-022	T5	TRANSFORMER—2nd i-f transformer
RCW-001	C35	CAPACITOR—47 mmf., ceramic	RT0-014	T8	TRANSFORMER—Output transformer
RCW-024	C29	CAPACITOR—22 mmf., ceramic	RT0-013	T9	TRANSFORMER—Power transformer, 60 cycle
RCW-025	C121, 122	CAPACITOR—4.7 mmf., ceramic	RTP-013	T10	TRANSFORMER—Power transformer, 60 cycle
RCW-1028	C16, 30, 41, 126, 127, 133, 135	CAPACITOR—22 mmf., ceramic	RWL-004		CORD AND PLUG—For 117 v. a.c. to main chassis
			RYC-002		MANUAL LIST
			RYC-006		TAB—Push button key tab (phono)
			RYC-007		STATION CALL LETTERS—For push-button keys
			RYC-008		TAB—Push-button key tab (OFF)
			RSW-029		Band Switch

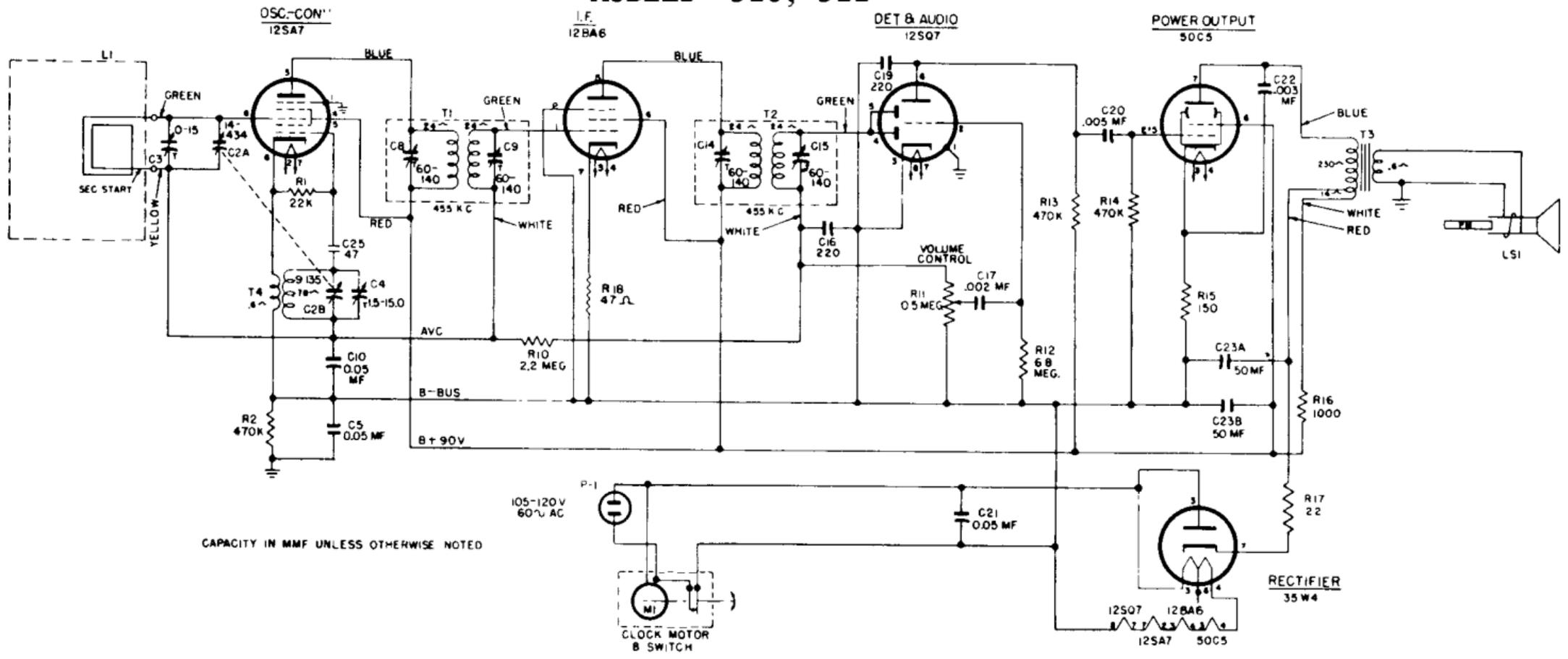
RADIO REPLACEMENT PARTS LIST 505, 506, 507, 508

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont.)			
*UCC-028	C5, 10, 11	CAPACITOR—.05 mf., 400 v., paper	\$0.30	*RCT-021	C2A, 2B	CAPACITOR—Tuning capacitor (oscilla- tor and r-f-section)	\$4.70
*UCC-036	C17	CAPACITOR—.002 mf., 600 v., paper	.25	*RCW-1043	C25	CAPACITOR—47 mmf., ceramic	.60
*UCC-039	C20	CAPACITOR—.005 mf., 600 v., paper	.25	*RCW-3013	C16, 17, 19, 20	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf. (4 section ceramic)	1.00
*UCC-045		CAPACITOR—.05 mf., 600 v., paper (will replace respective sections of RCW-3013).	.30	*RDK-028		KNOB—Volume control knob	.10
*UCU-1036	C16, 19	CAPACITOR—220 mmf., mica	.25	*RDK-094		KNOB—Tuning dial wheel. Does not in- clude dial scale, see item RDS-090	.45
*UOP-421	LS1	SPEAKER—PM loudspeaker	4.95	RDS-090		DIAL SCALE—Paper scale	.10
*URD-009	R17	RESISTOR—22 ohms, ½ w., carbon	.13	*RHC-018		SNAP FASTENER—For cabinet back	.05
*URD-017	R18	RESISTOR—47 ohms, ½ w., carbon	.13	RHG-015		GROMMET—For tuning cond.	
*URD-029	R15	RESISTOR—150 ohms, ½ w., carbon	.13	RHH-004		FASTENER—Snap fastener for holding back	.02
*URD-081	R1	RESISTOR—22,000 ohms, ½ w., carbon	.13	RHI-010		STRAIN RELIEF GROMMET	.15
*URD-113	R2, 13, 14	RESISTOR—470,000 ohms, ½ w., carbon	.13	*RHJ-005		SPACER FOR TUNING CONDENSER	.02
*URD-129	R10	RESISTOR—2.2 meg., ½ w., carbon	.13	RHS-043		PLUG AND SWITCH MOUNTING CAB- INET—Model 508	.25
*URD-141	R12	RESISTOR—6.8 meg., ½ w., carbon	.13	*RJC-004		CLIP—Loop connector clip	.02
*URF-049	R16	RESISTOR—1000 ohms, 1 w., carbon	.25	RJJ-008		APPLIANCE RECEPTACLE	
SPECIALIZED REPLACEMENT PARTS				*RJS-116		SOCKET—Tube socket for 12SA7	.15
RAB-116	L1	BACK—Cabinet back cover (includes loop L1) for Models 505, 506, 507	\$1.80	*RJS-117		SOCKET—Tube socket for 12SQ7	.15
RAB-120	L1	BACK—Cabinet back cover (includes loop L1) for Model 508	1.80	*RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
*RAC-060		SHIELD PLATE—Metal plate covers bot- tom of chassis, Models 505, 506, 507	.35	*RJS-141		SOCKET—For 12BA6 tube, 7 pin	.20
*RAC-073		MOUNTING BRACKET—Metal back cover holds clock to cabinet	.45	*RLC-090	T4	COIL—Oscillator coil	.90
RAU-305		CABINET—Ivory plastic (Model 506)	4.95	RMS-205		SLEEP CONTROL BOOSTER SPRING	.20
RAU-317		CABINET—Brown plastic (Model 505)	4.95	*RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
RAU-318		CABINET—Maroon plastic (Model 507)		*RSS-005		SWITCH—ON-OFF Switch	.35
RAU-322		CABINET—Blond mahogany finish plastic (Model 508)		*RTL-094	T1	TRANSFORMER—1st I-F transformer	1.90
*RCC-045	C21	CAPACITOR—.05 mf., 600 v., paper	.30	*RTL-095	T2	TRANSFORMER—2nd I-F transformer	1.90
*RCC-074	C22	CAPACITOR—.003 mf., 600 v., paper	.25	RTO-036	T3	TRANSFORMER—Output transformer	2.85
*RCE-050	C23A, B	CAPACITOR—50 mf., 150 v.; 50 mf., 150 v., dry electrolytic	2.10	*RWL-009		CORD—Power cord (brown) for Model 64	.70
				*RWL-016		CORD—Power cord (white) for Model 65	.75
				RYN-005		NAMEPLATE G.E. MONOGRAM	.20
				*RZC-009	M1	CLOCK—60 cycle, 105-125 v., clock as- sembly	12.95

RADIO REPLACEMENT PARTS LIST—MODELS 509 AND 530

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont.)			
*UCC-028	C5, 10, 11	CAPACITOR—.05 mf., 400 v., paper	\$0.30	*RCW-1043	C25	CAPACITOR—47 mmf., ceramic	\$0.60
*UCC-036	C17	CAPACITOR—.002 mf., 600 v., paper (will replace respective sections of RCW-3013).	.25	*RCW-3013	C16, 17, 19, 20	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf. (4 section ceramic)	1.00
*UCC-039	C20	CAPACITOR—.005 mf., 600 v., paper (will replace respective sections of RCW-3013).	.25	*RDK-028		KNOB—Volume control knob, Model 530	.10
*UCC-045	C21	CAPACITOR—.05 mf., 600 v., paper	.30	*RDK-094		KNOB—Tuning dial wheel. Does not include dial scale, see item RDS-090	.45
*UCU-1036	C16, 19	CAPACITOR—220 mmf., mica (will replace respective sections of RCW-3013).	.25	RDK-203		KNOB—Volume control knob (red) for Model 509	—
*URD-009	R17	RESISTOR—22 ohms, ½ w., carbon	.13	*RDS-090		DIAL SCALE—Paper scale	.10
*URD-017	R18	RESISTOR—47 ohms, ½ w., carbon	.13	*RHG-015		GROMMET—For tuning cond.	—
*URD-029	R15	RESISTOR—150 ohms, ½ w., carbon	.13	*RHH-004		FASTENER—Snap fastener for holding back	.02
*URD-081	R1	RESISTOR—22,000 ohms, ½ w., carbon	.13	RHI-010		STRAIN RELIEF INSULATOR	.15
*URD-113	R2, 13, 14	RESISTOR—470,000 ohms, ½ w., carbon	.13	*RHJ-005		SPACER FOR TUNING CONDENSER	.02
*URD-129	R10	RESISTOR—2.2 meg., ½ w., carbon	.13	RHS-043		BRACKET—For receptacle, J2 and switch, S1	.25
*URD-141	R12	RESISTOR—6.8 meg., ½ w., carbon	.13	*RJC-004		CLIP—Loop connector clip	.02
*URF-049	R16	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJJ-008	J2	APPLIANCE RECEPTACLE	—
*DL1RS-400-CG16	LS1	SPEAKER—PM loudspeaker (less T3)	4.95	*RJS-116		SOCKET—Tube socket for 12SA7	.15
				*RJS-117		SOCKET—Tube socket for 12SQ7	.15
				*RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
				*RJS-141		SOCKET—For 12BA6 tube, 7 pin	.20
				*RLC-090	T4	COIL—Oscillator coil	.90
				RMS-205		SLEEP CONTROL BOOSTER SPRING	.20
				*RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
				RSW-067	S1	SWITCH—Radio ON-OFF switch at rear of receiver	—
				*RTL-094	T1	TRANSFORMER—1st I-F transformer	1.90
				*RTL-095	T2	TRANSFORMER—2nd I-F transformer	1.90
				RTO-036	T3	TRANSFORMER—Output transformer	2.85
				*RWL-009		CORD—Power cord (brown) for Model 530	.70
				*RWL-106		CORD—Power cord (white) for Model 509	.75
				RYN-007		NAMEPLATE—General Electric monogram	—
				*RZC-009	M1	CLOCK—60 cycle, 105-125 v., clock assembly for Model 530	12.95
				RZC-011	M1	CLOCK—60 cycle, 105-125 v., clock assembly	—
SPECIALIZED REPLACEMENT PARTS							
*RAB-116	L1	BACK—Cabinet back cover (includes loop L1) for Model 509	\$1.80				
*RAB-120	L1	BACK—Cabinet back cover (includes loop L1) for Model 530	1.80				
*RAC-060		SHIELD PLATE—Metal plate covers bottom of chassis	.35				
*RAC-073		MOUNTING BRACKET—Metal back cover holds clock to cabinet	.45				
RAU-325		CABINET—White plastic (Model 509)	—				
RAU-330		CABINET—Bleached mahogany finish plastic (Model 530)	—				
*RCC-074	C22	CAPACITOR—.003 mf., 600 v., paper	.25				
*RCE-050	C23A, B	CAPACITOR—50 mf., 150 v.; 50 mf., 150 v., dry electrolytic	2.10				
*RCT-021	C2A, 2B	CAPACITOR—Tuning capacitor (oscillator and r-f section)	4.70				

MODELS 510, 511

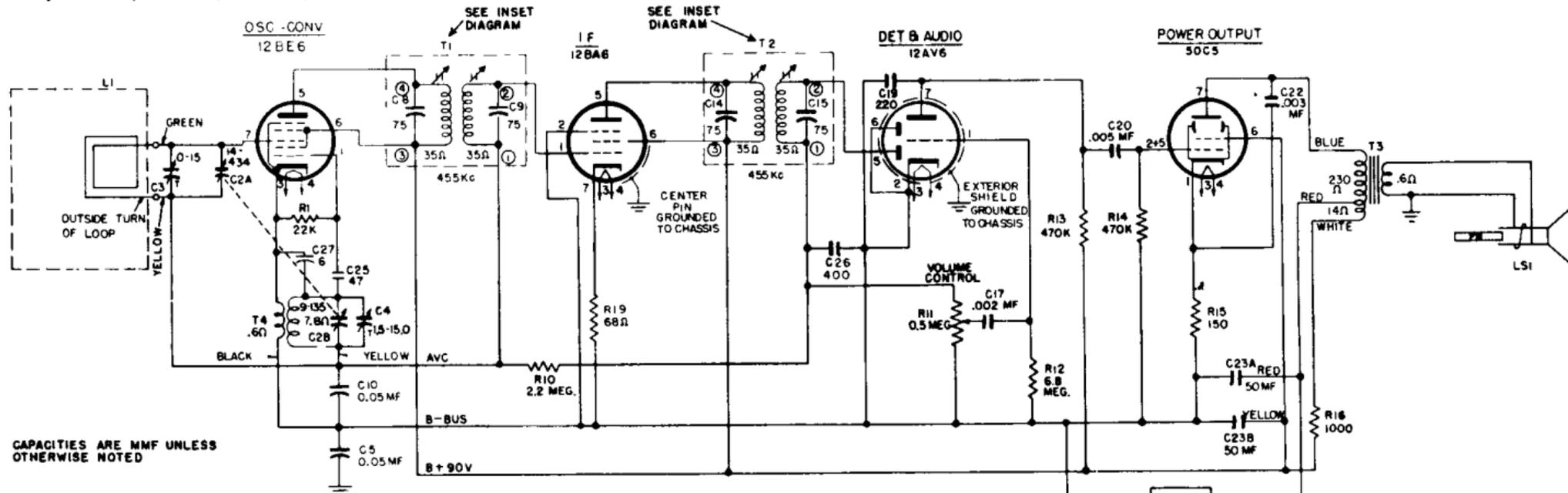


CAPACITY IN MMF UNLESS OTHERWISE NOTED

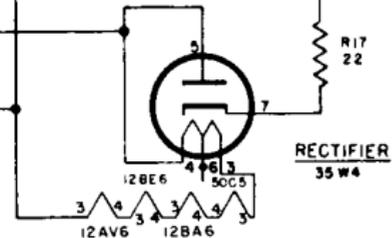
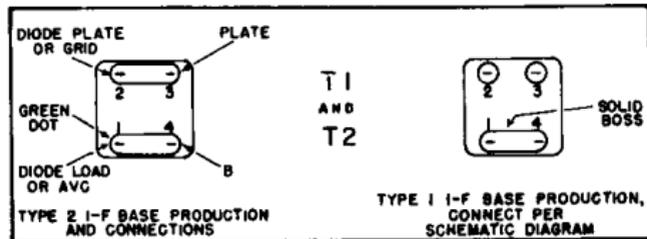
MODEL 510 AND 511 REPLACEMENT PARTS

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-037	C22	CAPACITOR .003 mf., 600 v., paper	\$0.25	RAU-337		CABINET—White plastic (Model 511)	
*UCC-045	C5, C10, C11, C21	CAPACITOR—.05 mf., 600 v., paper	.30	*RCC-074	C22	CAPACITOR—.003 mf., 600 v., paper	\$0.25
*UCC-630	C17, C20	CAPACITOR—.01 mf., 600 v., paper (may replace respective sections of RCW-3013)	.30	*RCE-116	C23A, C23B	CAPACITOR—50 mf., 150 v., 50 mf., 150 v., dry electrolytic	
UCG-020	C25	CAPACITOR—47 mmf., silver mica		*RCT-045	C2A, C2B, C3, C4	CAPACITOR—Tuning capacitor (oscillator and r-f section) with trimmers	
*UCU-036	C16, C19	CAPACITOR—220 mmf., mica (may replace respective sections of RCW-3013)	.30	*RCW-3013	C16, C17, C19, C20	CAPACITOR 220 mmf., .002 mf., 220 mmf., .005 mf. (4 section ceramic) (see UCC-630, UCU 036)	1.00
*URD-009	R17	RESISTOR—22 ohms, ½ w., carbon	.13	*RDK-216		KNOB—Tuning dial wheel	
*URD-017	R18	RESISTOR—47 ohms, ½ w., carbon	.13	*RDK-218		KNOB—Volume control knob	
*URD-029	R15	RESISTOR—150 ohms, ½ w., carbon	.13	RHC 017		CLIP—Coil clip	
*URD-081	R1	RESISTOR—22,000 ohms, ½ w., carbon	.13	RHC-024		CLIP—Condenser clip	
*URD-113	R2, R13, R14	RESISTOR—470,000 ohms, ½ w., carbon	.13	*RHG-015		GROMMET—Cushion mounting for C2A, C2B	.05
*URD-129	R10	RESISTOR—2.2 meg., ½ w., carbon	.13	*RH-010		STRAIN RELIEF	.15
*URD-141	R12	RESISTOR—6.8 meg., ½ w., carbon	.13	*RHJ-005		SPACER—Washer used with RHG-015	.02
*URF-049	R16	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJC 004		CLIP—Loop connector clip	.02
S400C	LS1	SPEAKER—4-in. PM speaker, less output transformer	4.95	*RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
				*RJS-116		SOCKET—Tube socket for 12SA7	.15
				*RJS-117		SOCKET—Tube socket for 12SQ7, 35Z5-GT	.15
				*RJS-141		SOCKET—Tube socket for 12BA6	.20
				*RLC-090	T4	COIL—Oscillator coil	.90
				RMS-214		SPRING—Compression spring	
				*RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
				*RTL-094	T1, C8, C9	TRANSFORMER—1st I-F transformer	1.90
				*RTL-095	T2, C14, C15	TRANSFORMER—2nd I-F transformer	1.90
				*RTO-036	T3	TRANSFORMER—Output transformer	2.85
				RTO-091	T3	TRANSFORMER—Output transformer (bolt mount)	
				*RWL-009		CORD—Power cord (brown) for Model 510	.70
				*RWL-016		CORD—Power cord (white) for Model 511	.75
				*RZC-012	M1	CLOCK—60 cycle, 105-125 v., clock assembly	12.95
SPECIALIZED REPLACEMENT PARTS							
*RAB-131	L1	BACK—Cabinet back cover (includes loop L1)					
RAC-060		SHIELD—Bottom shield					
*RAC-085		MOUNTING BRACKET—Metal back cover holds clock to cabinet					
RAG-033		GRILLE CLOTH ASSEMBLY Model 510					
RAG-034		GRILLE CLOTH ASSEMBLY—Model 511					
RAU-336		CABINET—Brown plastic (Model 510)					

510F, 511F, 512F, 513F, 515F, 516F, 517F, 518F, 521F, 522F



CAPACITIES ARE MMF UNLESS OTHERWISE NOTED

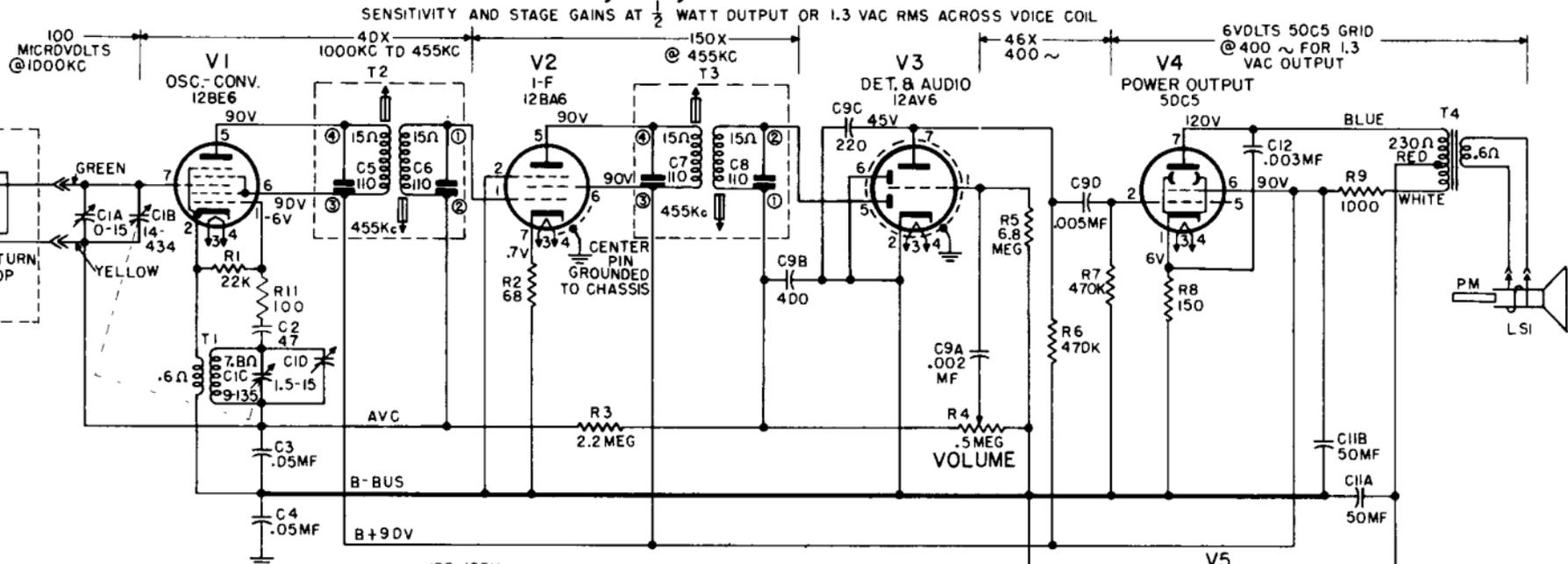


REPLACEMENT PARTS LIST—MODELS 510F, 511F, 515F, 516F, 517F, 518F, 521F, AND 522F, 512F, 513F

NOTE: For clock service data and clock repair parts, contact your local wholesale General Electric Radio Distributor.

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
RAB-149	L1	CABINET BACK—Back cover to cabinet, includes antenna loop, L1, for Models 510F, 511F	\$1.20	*RHH-004		FASTENER—Snap-on fastener for holding cabinet back to cabinet (used only on Models 512F, 522F)	\$0.02
RAB-150	L1	CABINET BACK—Back cover to cabinet, includes antenna loop, L1, for Models 515F, 516F, 517F, 518F	1.25	*RHI 010		GROMMET—Strain relief and insulating grommet in chassis back apron for power cord for Models 515F, 516F, 517F, 518F, 521F, 522F	.15
*RAB-151	L1	CABINET BACK—Back cover to cabinet, includes antenna loop, for Models 512F, 513F, 521F, 522F	1.25	*RHJ-005		SPACER—Metal spacer bushing in grommet mounting tuning capacitor (C2A, B) to chassis	.02
*RAC-085		BRACKET—Clock mounting bracket (metal shield cover over back of clock)	.75	*RHS-048		SHIELD—Metal tube shield for V3, 12-AV6	.15
*RAG-033		GRILLE Cabinet grille cloth (dark maroon) for Models 510F, 515F, 517F	.30	RHS-073		SHIELD—Doughnut shaped metal cover over soldered pin connections of tube sockets	.10
*RAG-034		GRILLE—Cabinet grille cloth (ivory) for Models 511F, 516F	.30	RHS-074		SHIELD—Metal protective shield cover on top of chassis over wiring terminal board	.10
*RAG-035		GRILLE—Cabinet grille cloth (white) for Model 518F	.30	RHS-075		SCREW—Screw No. 6 x 3/8-in. long used to fasten chassis in cabinet	.02
RAG-037		GRILLE—Cabinet grille cloth (gold finish) for Models 521F or 522F	.35	*RJJ-008	J2	RECEPTACLE—AC power receptacle on chassis back apron used for automatic control of electrical appliances for Models 515F, 516F, 517F, 518F, 521F, 522F	.35
*RAU-336		CABINET—Brown, plastic cabinet for Model 510F	4.95	RJS-158		SOCKET—Tube socket for V2, 12BA6	.35
*RAU-337		CABINET—Ivory plastic cabinet for Model 511F	4.95	RJS-162		SOCKET—Tube socket for V1, 12BE6	.30
*RAU-338		CABINET—Brown mottle, plastic cabinet for Model 515F	4.95	RJS-163		SOCKET—Tube socket for V3, 12AV6, V4, 50C5, V5, 35V4	.30
*RAU-339		CABINET—Ivory, plastic cabinet for Model 516F	4.95	RLC-109	T4	COIL—Oscillator coil	.90
*RAU-340		CABINET—Maroon, plastic cabinet for Model 517F	4.95	*RMS 214		SPRING—Spring retaining ring for hub of dial tuning knob	.05
*RAU-341		CABINET—White, plastic cabinet for Model 518F	4.95	*RRC-054	R11	POTENTIOMETER—500,000 ohms, composition, Model 512F	1.25
*RAU-342		CABINET—Dark mahogany, plastic cabinet for Model 521F	9.50	*RSW-067	S1	SWITCH—Radio ON-OFF switch (slide type) on chassis back apron for Models 515F, 516F, 517F, 518F, 521F, 522F	.75
*RAU-343		CABINET—Blonde mahogany, plastic cabinet for Model 522F	11.50	*RTL-111	T1, 2	TRANSFORMER—1st or 2nd full-coupling	1.70
*RAU-348		CABINET—Mahogany mottle, plastic cabinet for Model 512F	5.45	TRO-099	T3	TRANSFORMER—Audio output	1.90
RAU-349		CABINET—Antique ivory, plastic cabinet for Model 513F	6.45	*RWL-009	P1	CORD—AC power cord and plug (brown) for Models 510F or 512F	.70
RCC-107	C21	CAPACITOR—.047 mf., 600 v., paper	.35	*RWL-016	P1	CORD—AC power cord and plug (ivory) for Models 511F or 513F	.70
RCC-108	C22	CAPACITOR—.003 mf., 600 v., paper	.25	*RWL-024	P1	CORD—AC power cord and plug (white) for Model 518F	.75
RCE-127	C23A, B	CAPACITOR—50-50 mf., 150 v., electrolytic	1.85	*RWL-025	P1	CORD—AC power cord and plug (brown) for Models 515F, 517F, 521F, 522F	.75
*RCT-045	C2A, B	CAPACITOR—420-126 mfd., dial tuning capacitor	2.75	*RWL-026	P1	CORD—AC power cord and plug (ivory) for Model 510F	.75
RCW-3048	C17, 19, 20, 26	CAPACITOR—.002 mf., 220 mmf., .005 mf., 400 mmf., four section ceramic unit	.90	*RYN-005	M1	NAMEPLATE—General Electric monogram (metal, on cabinet) for Models 513F, 521F or 522F	.20
RCW-3049	C27	CAPACITOR—.6 mfd. ±5%, 1400 to 2200, non-temp. coefficient, ceramic	.35	*RZC-009	M1	CLOCK—60 cycle, 105-125 v., clock assembly for Models 515F, 516F, 517F, 521F, 522F	12.95
*RDK-215		KNOB—Volume control knob (white) for Model 518F	.15	*RZC-011	M1	CLOCK—60 cycle, 105-125 v. clock assembly for Model 518F	12.95
*RDK-216		KNOB—Dial tuning control knob (maroon) for Models 510F, 511F	.60	*RZC-012	M1	CLOCK—60 cycle, 105-125 v. clock assembly for Model 510F, 511F	12.50
*RDK-217		KNOB—Dial tuning control knob (gold bronze color) for Models 515F, 516F, 517F, 521F, 522F	.60	RZC-014	M1	CLOCK—60 cycle, 105-125 v., clock assembly for Model 512F	12.50
*RDK-218		KNOB—Volume control knob (maroon) for Model 517F	.10	RZC-015	M1	CLOCK—60 cycle, 105-125 v., clock assembly for Model 513F	12.50
*RDK-219		KNOB—Dial tuning control knob (aluminum color) for Model 518F	.60	*S403C13	C17	LOUDSPEAKER—4 inch PM-2	4.90
*RDK-230		KNOB—Volume control knob (ivory) for Models 510F, 511F, 513F, 515F	.15	*UCC-030	C20	CAPACITOR—.002 mf., 600 v., paper	.25
RDK-243		KNOB—Volume control knob (fawn) for Model 512F	.15	*UCC-081	C5, 10	CAPACITOR—.005 mf., 500 v., paper	.25
RDK-245		KNOB—Dial tuning control knob (ivory scale, maroon numerals) for Model 513F	.60	*UCC-020	C25	CAPACITOR—.05 mf., 600 v., paper	.30
RDK-246		KNOB—Dial tuning control knob (brown scale, gold numerals) for Model 512F	.60	*UCG-200	C19	CAPACITOR—.47 mf., 500 v., silver mica	.35
*RHC-024		CLIP—Mounting clip for electrolytic capacitor, C23A, B	.10	*URD-006	R17	CAPACITOR—220 mfd., mica	.25
*RHC-034		CLIP—Metal clip fastener used to mount 1st and 2nd 1/2 of transformer can assemblies to chassis	.05	*URD-021	R19	RESISTOR—22 ohms, 1/2 w., carbon	.13
*RHG-015		GROMMET—Rubber grommet used to insulate and shock mount tuning capacitor (C2A, B) to chassis	.05	*URD-029	R15	RESISTOR—150 ohms, 1/2 w., carbon	.13
				*URD-081	R18	RESISTOR—22 000 ohms, 1/2 w., carbon	.13
				*URD-113	R13, 14	RESISTOR—470,000 ohms, 1/2 w., carbon	.13
				*URD-129	R10	RESISTOR—2.2 meg., 1/2 w., carbon	.13
				*URD-141	R12	RESISTOR—6.8 000 ohms, 1/2 w., carbon	.13
				*URF-049	R16	RESISTOR—1,000 ohms, 2 w., carbon	.25

514, 542, 543



NOTE 1. CAPACITORS: VALUES ARE IN MMF UNLESS OTHERWISE NOTED.

2. RESISTORS: VALUES ARE OHMS, K=1000 MEG=1,000,000.

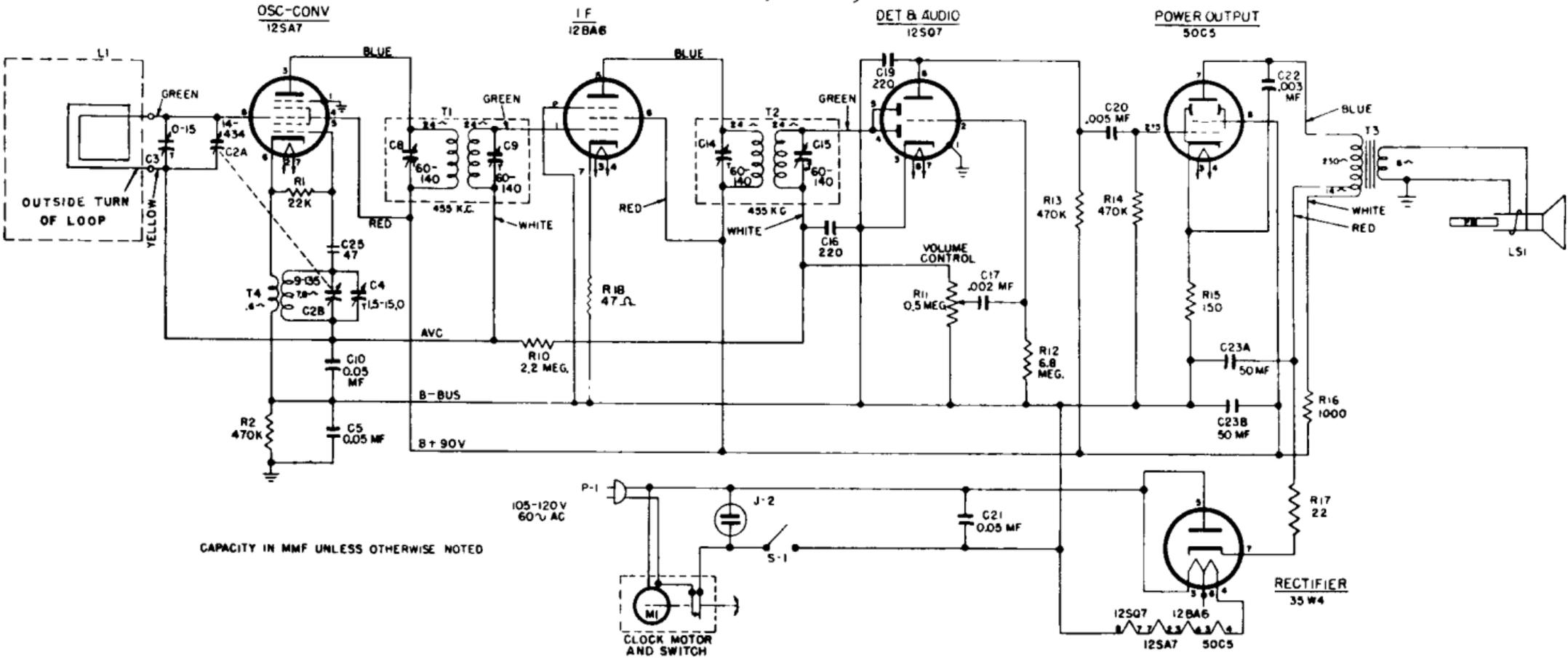
3. SOCKET CONNECTIONS: PIN #8 ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS #1 & #8 IS USED TO KEY THESE PINS.

4. ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.

RADIO REPLACEMENT PARTS LIST FOR MODELS 514, 542 AND 543

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS (Paper)				MISCELLANEOUS ELECTRICAL (Cont'd)			
*RCE-127	C11A, B	50-50 mf., 150 v., electrolytic	\$1.85	*RWL-116		CORD—A-c power cord and plug, ivory, for Model 543	\$0.75
RCE-062	C1A, B, C, D	Tuning, two section, 9 mmf.-135 mmf., osc. 14 mmf. 434 mmf., ant.	3.50	RZC-021		CLOCK ASSEMBLY—60 cycles, 105-125 v. for Models 542, 543	17.25
*RCW 3048	CSA, B, C, D	Four ceramic capacitors in two sections— one—.002 mf., section two—400 mmf., 220 mmf., .005 mf.	.90	*RZC-022		CLOCK ASSEMBLY—60 cycles, 105-125 v. for Model 514	13.00
RCW-3075	C2	47 mmf., ceramic	.25	MISCELLANEOUS MECHANICAL			
*UCC-037	C12	.003 mf., 600 v., paper	.25	RAC-102		BRACKET—Clock mounting bracket, plastic	.75
*UCC-045	C3, 4, 10	.05 mf., 600 v., paper	.30	*RDK-230		KNOB—For volume control (ivory)	.15
RESISTORS (Carbon, ½ Watt)				*RDK-246		DIAL—Tuning, brown, gold numerals; for Model 514	.60
*URD-007	R10	18 ohms	.13	*RDK-285		DIAL—Tuning, red, for Models 542, 543	.60
*URD-021	R2	68 ohms	.13	*RHC-024		CLIP—For mounting electrolytic capacitor C11	.10
*URD-029	R8	150 ohms	.13	*RHC-034		CLIP—Fastener to hold 1st and 2nd I-F transformer can to chassis	.05
*URD-081	R1	22,000 ohms	.13	*RHG-015		GROMMET—Rubber grommet used to insulate and shock mount tuning cap.	.05
*URD-113	R6, 7	470,000 ohms	.13	*RHH-004		FASTENER—Snap on type for holding back to cabinet on Model 514	.02
*URD-129	R3	2.2 meg.	.13	*RHJ-005		SPACER—Metal spacer bushing in grommet mounting tuning capacitor	.02
*URD-141	R5	6.8 megohms.	.13	*RHS-075		SCREW—No. 6 self tapping ¾ in. long, used to hold chassis to cabinet	.02
(Carbon, 2 Watt)				*RHS-085		SHIELD—Metal tube shield for V3, 12AV6 mechanized production, see RHS-110	.15
*URF-049	R9	1000 ohms	.25	*RHS-093		SHIELD—Plastic cover over tube socket pins and terminal board (mechanized production only)	.75
(Potentiometers)				RHS-110		SHIELD—Metal tube shield for V3, 12AV6 nonmechanized production, see RHS-085.	
*RRC-054	R4	Volume control 500,000, composition	1.25	RMC-002		CLIP—Oscillator coil mounting	.02
COILS AND TRANSFORMERS				*RMS-214		SPRING—Retaining ring for hub of tuning dial	.05
*RLC-118	T1	COIL—Oscillator coil	.90	CABINETS AND CABINET PARTS			
*RTL-135	T2, 3	TRANSFORMER—1st or 2nd I-F, with tuning cores	1.90	*RAB-150		CABINET BACK—Includes loop antenna, L1, for Models 542, 543	1.25
*RTO-099	T4	TRANSFORMER—Audio output	1.90	*RAB-151		CABINET BACK—Includes loop antenna, L1, for Model 514	1.25
MISCELLANEOUS ELECTRICAL				*RAG-033		CLOTH—Cabinet grille cloth, dark maroon; for Model 542	.30
*RJS-158		SOCKET—Tube socket for V2, 12BA6 mechanized, see RJS-188	.35	*RAG-034		CLOTH—Cabinet grille cloth, ivory; for Model 543	.30
*RJS-162		SOCKET—Tube socket for V1, 12BE6 mechanized, see RJS-189	.30	*RAU-338		CABINET—Brown mottle, plastic; for Model 542	4.95
*RJS-163		SOCKET—Tube socket for V3, V4, V5, 12AV6, 50C5, 35W4 mechanized, see RJS-190	.30	*RAU-339		CABINET—Ivory, plastic; for Model 543	4.95
RJS-188		SOCKET—Tube socket for V2, 12BA6 non-mechanized, see RJS-158		*RAU-348		CABINET—Mahogany mottle, plastic; for Model 514	5.45
RJS-189		SOCKET—Tube socket for V1, 12BE6 non-mechanized, see RJS-162		*RYN-005		NAMEPLATE—G-E monogram for Model 514 cabinet	.20
RJS-190		SOCKET—Tube socket for V3, V4, V5, 12AV6, 50C5, 35W4 nonmechanized, see RJS-163					
*ROP-022		LOUDSPEAKER—4-inch PM	4.90				
*RWL-009		CORD—A-c power cord and plug, brown, for Models 514 or 542	.70				

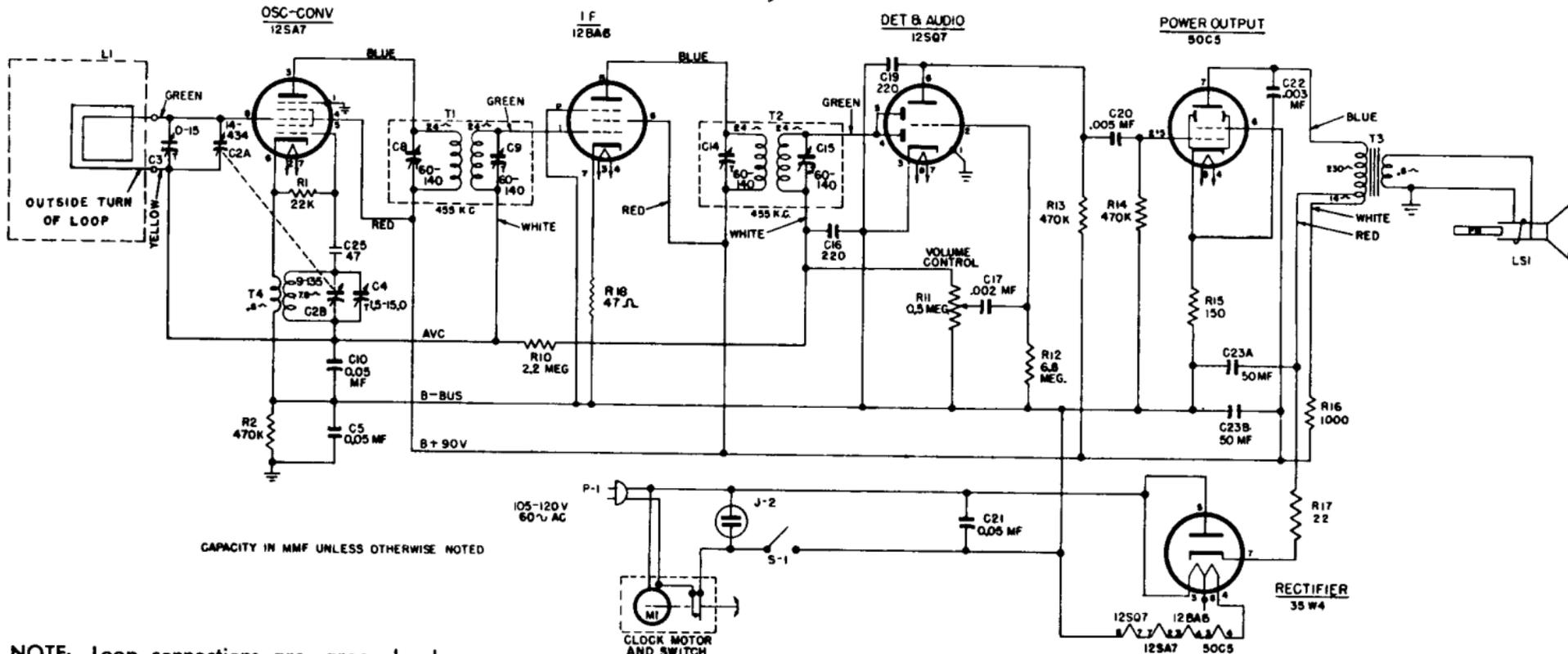
MODELS 515, 516, 517, 518



REPLACEMENT PARTS LIST—MODELS 515, 516, 517 AND 518

Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL RADIO PARTS							
*UCC-036	C17	CAPACITOR—.002 mf., 600 v., paper (see paragraph, page 5)	\$0.25	RCT-045		CAPACITOR—(420-126 mmf.)	
*UCC-037	C22	CAPACITOR—.003 mf., 600 v., paper	.25	*RCW-3013	C16, C17, C19, C20	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf., Ceramic (bullplate)	1.00
*UCC-039	C20	CAPACITOR—.005 mf., 600 v., paper, (see paragraph, page 5)	.25	RDK-215		KNOB—Volume control—For Model 518	
*UCC-045	C5, C10, C21	CAPACITOR—.05 mf., 600 v., paper	.30	*RDK-217		KNOB—Dial tuning—For Models 515, 516, 517	
*UCG-1020	C25	CAPACITOR—47 mmf., silver mica	.25	*RDK-218		KNOB—Volume control—For Models 516, 517, 518	
*UCU-1036	C16, C19	CAPACITOR—220 mmf., mica (see paragraph, page 5)	.25	RDK-219		KNOB—Dial tuning—For Model 518	
*URD-009	R17	RESISTOR—22 ohms, ½ w., carbon	.13	*RHC-017		COIL CLIP—For oscillator coil	.05
*URD-017	R18	RESISTOR—47 ohms, ½ w., carbon	.13	*RHC-024		CONDENSER CLIP—For mounting electrolytic, C23	.10
*URD-029	R15	RESISTOR—150 ohms, ½ w., carbon	.13	*RHG-015		GROMMET—Tuning capacitor mounting	.05
*URD-081	R1	RESISTOR—22,000 ohms, ½ w., carbon	.13	*RHI-010		STRAIN RELIEF—Grommet in chassis for power cord	.15
*URD-113	R2, R13, R14	RESISTOR—470,000 ohms, ½ w., carbon	.13	*RHJ-005		SPACER—Tuning capacitor mounting	.02
*URD-129	R10	RESISTOR—2.2 meg., ½ w., carbon	.13	*RHS-043		BRACKET—For receptacle J2 and switch S1	.25
*URD-141	R12	RESISTOR—6.8 meg., ½ w., carbon	.13	*RJC-004		CLIP—Loop connector lead clip	.02
*URF-049	R16	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJJ-008	J2	RECEPTACLE—Appliance outlet (rear of receiver)	.35
SPECIALIZED RADIO PARTS							
RAB-130		CABINET BACK—includes antenna loop, L1		*RJS-092		TUBE SOCKET—For 50C5, 35W4	.20
*RAC-060		BOTTOM SHIELD—Metal plate, covers bottom of chassis	\$0.02	*RJS-116		TUBE SOCKET—For 12SA7	.20
RAC-085		CLOCK MOUNTING BRACKET ASSEMBLY—Clock back cover	.35	*RJS-117		TUBE SOCKET—For 12SQ7	.15
RAG-033		GRILLE CLOTH ASSEMBLY—For speaker grille on models 515, 517	.30	RJS-141		TUBE SOCKET—For 12BA6 (7 Pin)	.20
RAG-034		GRILLE CLOTH ASSEMBLY—For speaker grille on Model 516	.30	*RLC-090	T4	OSCILLATOR COIL	.90
RAG-035		GRILLE CLOTH ASSEMBLY—For speaker grille on Model 518		*RMS-214		SPRING CLIP—Locks drum dial to shaft	.05
RAU-338		CABINET—Model 515 (brown)		*RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
RAU-339		CABINET—Model 516 (ivory)		*RSW-067	S1	SWITCH—ON-OFF switch	.75
RAU-340		CABINET—Model 517 (maroon)		*RTL-094	T1	TRANSFORMER—1st I.-F.	1.90
RAU-341		CABINET—Model 518 (white)		*RTL-095	T2	TRANSFORMER—2nd I.-F.	1.90
RCE-116	C23, A & B	CAPACITOR—50-50 mf., 150 v., electrolytic	1.85	RTO-036	T3	TRANSFORMER—Output transformer	2.85
				*RWL-009		CORD SET—(brown) for Models 515, 517	.70
				*RWL-016		CORD SET—(ivory) for Model 516	.75
				RWL-024		CORD SET—(white) for Model 518	.75
				*RZC-009		CLOCK—60 cycles, 105-125 v., clock assembly for Models 515, 516, 517	12.95
				*RZC-011		CLOCK—60 cycles, 105-125 v., clock assembly for Model 518	12.95
				*S400C		SPEAKER—4" PM loudspeaker	4.95

MODELS 521, 522

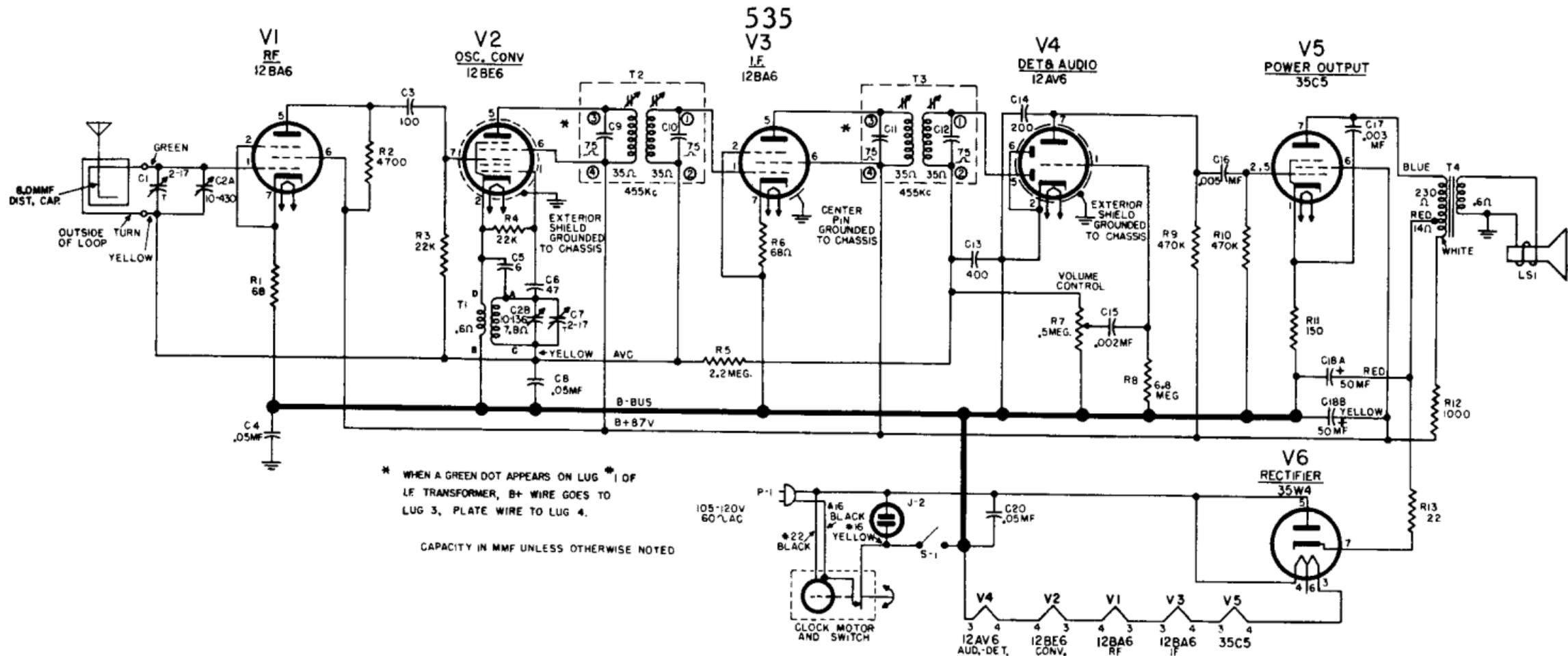


CAPACITY IN MMF UNLESS OTHERWISE NOTED

NOTE: Loop connections are: green lead to inside turn of antenna loop, yellow lead to outside turn.

RADIO REPLACEMENT PARTS LIST 521,522

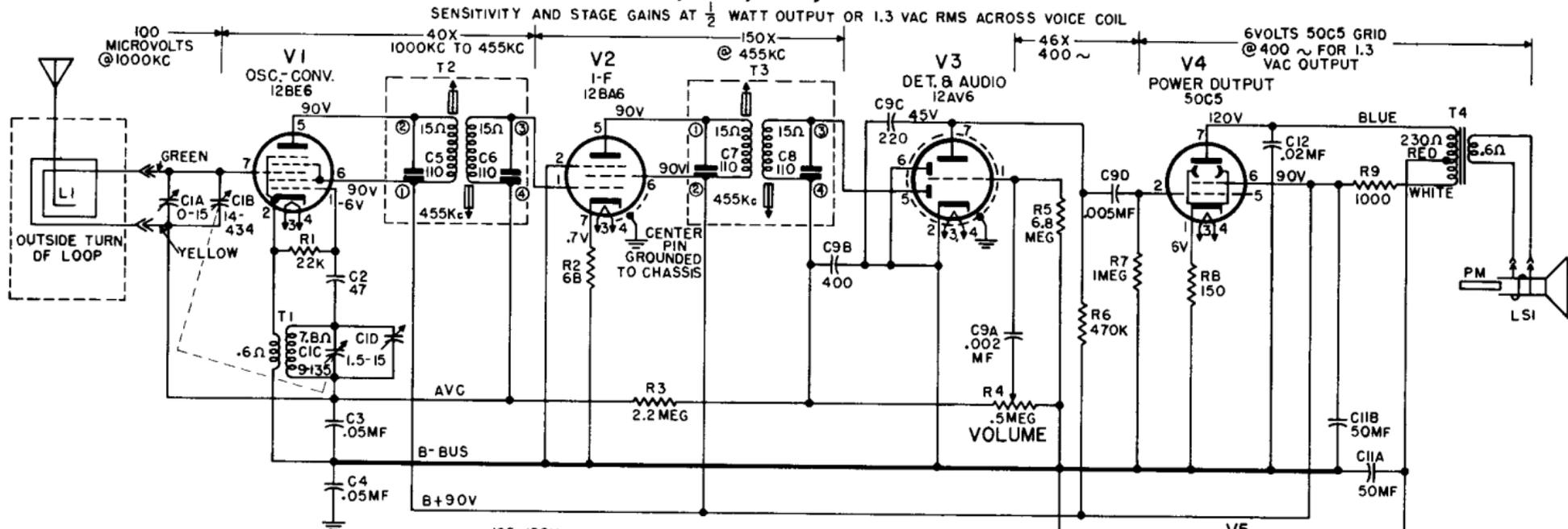
Cat. No.	Symbol	Description	Sug- gested Unit List Price	Cat. No.	Symbol	Description	Sug- gested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont.)			
*UCC-036	C17	CAPACITOR—.002 mf., 600 v., paper	\$0.25	RDK-218		KNOB—Volume control knob	
*UCC-039	C20	CAPACITOR—.005 mf., 600 v., paper	.25	*RDS-090		DIAL SCALE—Paper scale	\$0.10
*UCC-045	C5, 10, 21	CAPACITOR—.05 mf., 600 v., paper (will replace respective sections of RCW-3013).	.30	*RHC-017		CLIP—For mounting osc. coil, T4	.05
*UCU-1036	C16, 19	CAPACITOR—220 mmf., mica	.25	*RHC-024		CLIP—For mounting C23	.10
*URD-009	R17	RESISTOR—22 ohms, 1/2 w., carbon	.13	*RHG-015		GROMMET—For tuning cond.	.05
*URD-017	R18	RESISTOR—47 ohms, 1/2 w., carbon	.13	*RHH-004		FASTENER—Snap fastener for holding back	.02
*URD-029	R15	RESISTOR—150 ohms, 1/2 w., carbon	.13	*RHI-010		STRAIN RELIEF GROMMET—For power cord	.15
*URD-081	R1	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	*RHJ-005		SPACER FOR TUNING CONDENSER	.02
*URD-113	R2, 13, 14	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	*RHS-043		PLUG AND SWITCH MOUNTING BRACKET—For J2 and S1	.25
*URD-129	R10	RESISTOR—2.2 meg., 1/2 w., carbon	.13	*RJC-004		CLIP—Loop connector clip	.02
*URD-141	R12	RESISTOR—6.8 meg., 1/2 w., carbon	.13	RJJ-008	J2	APPLIANCE RECEPTACLE	.35
*URF-049	R16	RESISTOR—1000 ohms, 2 w., carbon	.25	*RJS-092		SOCKET—Tube socket for 50C5, 35W4	.20
SPECIALIZED REPLACEMENT PARTS				*RJS-116		SOCKET—Tube socket for 12SA7	.15
RAB-135	L1	BACK—Cabinet back cover (includes loop L1)		*RJS-117		SOCKET—Tube socket for 12SQ7	.15
*RAC-085		MOUNTING BRACKET—Metal back cover holds clock to cabinet	\$0.45	*RJS-141		SOCKET—For 12BA6 tube, 7 pin	.20
RAU-342		CABINET—Dark mahogany, Model 521		*RLC-090	T4	COIL—Oscillator coil	.90
RAU-343		CABINET—Blond mahogany, Model 522		*RMS-205		SLEEP CONTROL BOOSTER SPRING	.20
*RCC-074	C22	CAPACITOR—.003 mf., 600 v., paper	.25	*RRC-054	R11	POTENTIOMETER—0.5 meg., volume control	1.25
*RCE-116	C23A, B	CAPACITOR—50 mf., 150 v.; 50 mf., 150 v., dry electrolytic		RSW-067	S1	SWITCH—ON-OFF Switch	.75
*RCT-045	C2A, 2B	CAPACITOR—Tuning capacitor (oscilla- tor and r-f-section)		*RTL-094	T1	TRANSFORMER—1st I-F transformer	1.90
*RCW-1043	C3, 4	CAPACITOR—47 mmf., ceramic	.60	*RTL-095	T2	TRANSFORMER—2nd I-F transformer	1.90
*RCW-3013	C25	CAPACITOR—220 mmf., .002 mf., 220 mmf., .005 mf. (4 section ceramic)	1.00	RTO-036	T3	TRANSFORMER—Output transformer	2.85
RDK-217	C16, 17, 19, 20	KNOB—Tuning dial wheel. Does not in- clude dial scale, see item RDS-090		*RWL-009		CORD—Power cord (brown)	.70
				*RYN-005	M1	NAMEPLATE G.E. MONOGRAM	.20
				*RZC-009		CLOCK—60 cycle, 105-125 v., clock as- sembly	12.95
				*S400C	LS1	SPEAKER—PM loudspeaker	4.95



REPLACEMENT PARTS LIST—MODEL 535

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
RAB-157		BACK—Cabinet back and loop antenna	\$1.50	ROP-021		SPEAKER—4-inch PM loudspeaker	\$4.90
RAC-090		COVER—Metal cover for clock mechanism	.75	*RSW-067	S1	SWITCH—ON-OFF switch (slide type)	.75
RAC-091		SHIELD—Metal plate shields bottom of chassis	.35	*RTL-117	T2, 3	TRANSFORMER—1st or 2nd I-F transformer	1.70
RAG-040		CLOTH—Maroon grille cloth mounted on cardboard	.35	RTO-100	T4	TRANSFORMER—Output transformer	1.80
RAU-347		CABINET—Mahogany plastic cabinet for Model 535	5.95	*RWL-025	P1	CORD—Brown heavy-duty AC power cord	.75
*RDC-032		CORD—Dial cord (25 yards bulk)	2.50	†RZC-013		CLOCK ASSEMBLY—Includes all appearance items, less metal cover	12.95
RDE-109		BEZEL—Dial window escutcheon bezel	1.10				
RZK-006		KNOB—Alarm set knob (fawn)	.10			RESISTORS	
RDK-243		KNOB—Volume control and tuning knob (fawn)	.15				
RZK-007		KNOB—Sleep and manual switch knob (fawn with white dot)	.10	RRC-153	R7	POTENTIOMETER—0.5 meg., volume control	1.25
RDP-059		POINTER—Dial pointer	.45	*URD-009	R13	RESISTOR—22 ohms, ½ w., carbon	.13
RDS-104		SCALE—Dial scale and mounting plate	1.10	*URD-021	R6	RESISTOR—68 ohms, ½ w., carbon	.13
RDW-046		WINDOW—Dial window	.40	*URD-29	R11	RESISTOR—150 ohms, ½ w., carbon	.13
*RHC-024		CLIP—Electrolytic capacitor mounting clip	.10	*URD-065	R2	RESISTOR—4700 ohms, ½ w., carbon	.13
*RHC-034		CLIP—I-F transformer mounting clip	.05	*URD-081	R3, 4	RESISTOR—22K ohms, ½ w., carbon	.13
RHC-048		CLIP—Dial scale mounting clip	.05	*URD-113	R9, 10	RESISTOR—470K ohms, ½ w., carbon	.13
*RHG-015		GROMMET—Tuning gang mounting grommet	.05	*URD-129	R5	RESISTOR—2.2 meg., ½ w., carbon	.13
*RHI-010		INSULATOR—Power cord strain relief insulator	.15	*URD-141	R8	RESISTOR—6.8 meg., ½ w., carbon	.13
*RHJ-005		SPACER—Tuning gang mounting spacer	.02	*URF-049	R12	RESISTOR—1000 ohms, 2 w., carbon	.25
*RHS-048		SHIELD—Short tube shield for converter V2	.20			CAPACITORS	
*RHS-073		SHIELD—Tube socket pin cover shield	.10				
*RHS-074		SHIELD—Terminal board cover shield	.10	*RCC-108	C17	CAPACITOR—.003 mf., 600 v., paper	.25
*RHS-075		SCREW—Chassis mounting screw	.02	*RCE-127	C18A, B	CAPACITOR—50-50 mf. @ 150 v., electrolytic capacitor	1.85
RHS-085		SHIELD—1¼" long tube shield for 2nd detector V4	.10	*RCN-053	C4, 7	CAPACITOR—.047 mf., 600 v., paper	.35
*RJC-004		CONNECTOR—Loop lead connector	.02	RCT-050	C1;	CAPACITOR—126 and 420 mmf., tuning capacitor and trimmers	3.25
*RJJ-008	J2	OUTLET—110 v., appliance outlet	.35		C2A, B;		
*RJS-158		SOCKET—V3 (I-F) tube socket with center shield pin	.35		C7		
*RJS-162		SOCKET—V2 (conv.) impregnated tube socket	.30	*RCW-3048	C13, 14, 15, 16	CAPACITOR—400 mmf., .002 mf., 220 mmf., .005 mf., ceramic "bulplate"	.90
*RJS-163		SOCKET—V1, V4, V5 and V6 tube socket	.30	RCW-3049		CAPACITOR—6 mmf. ±10%, ceramic	.35
RLC-110	T1	TRANSFORMER—Oscillator transformer	.90	*UCC-045	C20	CAPACITOR—.05 mf., 600 v., paper	.30
RMC-002		CLIP—Oscillator coil mounting clip	.01	*UCG-020	C6	CAPACITOR—47 mmf., 500 v., silver mica	.35
RMS-243		SPRING—Dial cord tension spring	.10				
RMX-180		SHAFT—Tuning shaft and bushing assembly	.45	*UCG-028	C3	CAPACITOR—100 mmf., 500 v., silver mica	.25

546, 547, 548, 549



NOTE 1. CAPACITORS: VALUES ARE IN MMF UNLESS OTHERWISE NOTED.

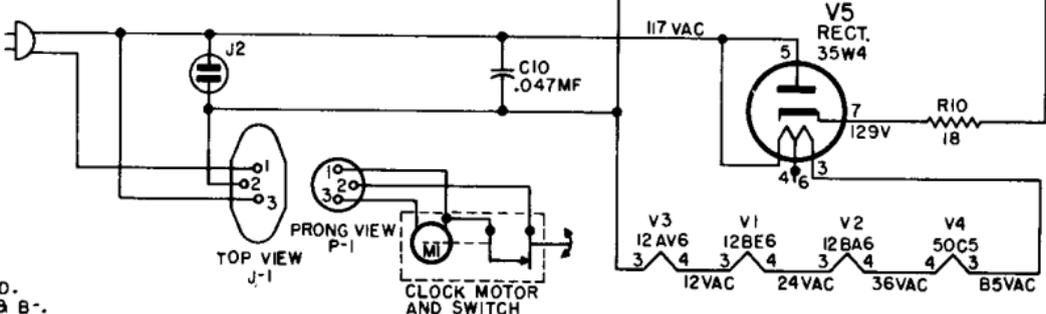
2. RESISTORS: VALUES ARE OHMS, K=1000 MEG=1,000,000.

3. SOCKET CONNECTIONS: PIN #8 ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS

#1 & 8 IS USED TO KEY THESE PINS.

4. ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS B & B-.

105-120V
60~AC



RADIO REPLACEMENT PARTS LIST FOR MODELS 546, 547, 548 AND 549

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS				MISCELLANEOUS MECHANICAL			
RCE-149	C11A, B	50-50 mf., 150 v., electrolytic	\$2.00	RAC-117		COVER—Plastic cover mounts over rear of clock.	\$0.50
*RCN-053	C10	.047 mf., =20%, 600 v., molded paper	.35	RAC-118		COVER—Over all socket pins, 10 1/4 x 1 1/2 inches (some receivers use individual doughnut shaped shields, RHS-073)	1.00
RCT-063	C1A, B, C, D	Tuning, two gang	3.75	*RDC-032		DIAL CORD—25 yds bulk.	2.50
*RCW-3048	C9A, B, C, D	.002 mf., 400 mmf., 220 mf., .005 mf., ceramic	.90	RDK-294		KNOB—On-Off-Volume or tuning, fawn; for Model 546	.20
RCW-3075	C2	47 mmf., =20%, 500 v., ceramic	.25	RDK-295		KNOB—On-Off-Volume or tuning, ivory; for Model 547 or 548	.25
*UCC-041	C12	.02 mf., 600 v., paper	.25	RDK-296		KNOB—On-Off-Volume or tuning, white; for Model 549	.20
*UCC-045	C3, 4	.05 mf., 600 v., paper	.30	RDP-074		POINTER—Dial scale pointer and slider, metal, red.	.20
RESISTORS				RDS-119		DIAL SCALE—Plastic	.60
RRC-198	R4	Volume control, 500 K, composition	1.35	*RHC-024		CLIP—1/4 in. mounting clip for C11	.10
*URD-007	R10	18 ohms, 1/2 w., carbon	.13	*RHC-053		CLIP—For mounting i-f transformers, T2 or T3	.02
*URD-021	R2	68 ohms, 1/2 w., carbon	.13	*RHG-018		GROMMET—Rubber, for mounting tuning capacitor C1	.05
*URD-029	R8	150 ohms, 1/2 w., carbon	.13	*RHI-010		GROMMET—Power cord	.15
*URD-081	R1	22 K, 1/2 w., carbon	.13	*RHJ-005		SPACER—Metal, for mounting C1	.02
*URD-113	R6	470 K, 1/2 w., carbon	.13	*RHS-041		SCREW—No. 6 x 1/4 in., thread cutting, for mtg. loudspeaker	.02
*URD-121	R7	1 meg., 1/2 w., carbon	.13	*RHS-060		SCREW—No. 6 x 1/4 in., self tapping, mounts chassis bottom plate	.01
*URD-129	R3	2.2 meg., 1/2 w., carbon	.13	*RHS-073		SHIELD—Over soldered pin connections of tube socket (some receivers use one-piece cover), RAC-118, over all sockets.	.10
*URD-141	R5	6.8 meg., 1/2 w., carbon	.13	*RHS-085		SHIELD—Metal tube shield for 12AV6 tube	.10
*URF-049	R9	1000 ohms, 2 w., carbon	.25	*RMC-002		CLIP—Osc. coil mounting	.05
COILS AND TRANSFORMERS				*RMS-118		SPRING—Dial cord tension	.10
RLC-119	T1	COIL—Oscillator coil	.90	RMS-217		TUNING SHAFT ASSEMBLY—Metal tuning shaft assembly 1 1/2 x 1/4 in., includes bushing, "C" washers and pulley	.05
*RTL-135	T2, 3	TRANSFORMER—1st or 2nd i-f	1.90	CABINET AND CABINET PARTS			
*RTO-100	T4	TRANSFORMER—Audio output	1.80	RAB-194		LOOP L1 AND BACK—Antenna loop and cabinet back	1.70
MISCELLANEOUS ELECTRICAL				RAG-049		GRILLE CLOTH ASSEMBLY—Maroon, pasteboard mounted; for Model 546	.45
*RJC-004		CONNECTOR—Female connector, fits on male speaker connector.	.02	RAG-050		GRILLE CLOTH ASSEMBLY—Red, pasteboard mounted; for Model 548	.45
RJJ-008	J2	RECEPTACLE—A-c power	.35	RAG-051		ORILLE CLOTH ASSEMBLY—Ivory, pasteboard mounted; for Model 547	.45
RJP-045	P1	PLUG—Three prong, with shell, for clock connection	.15	RAG-052		GRILLE CLOTH ASSEMBLY—White, pasteboard mounted; for Model 549	.45
*RJS-158		SOCKET—Tube socket, miniature 7-pin, for V2	.35	RAU-365		CABINET—Plastic, mottled mahogany finish; for Model 546	7.25
*RJS-163		SOCKET—Tube socket, miniature 7-pin; for V3, V4 or V5	.30	RAU-366		CABINET—Plastic, red finish; for Model 548	8.50
*RJS-162		SOCKET—Tube socket, miniature 7-pin, for V1	.30	RAU-367		CABINET—Plastic, ivory finish; for Model 547	8.50
RJS-181	J1	SOCKET—Three prong socket on top of chassis for clock connection	.15	RAU-368		CABINET—Plastic, white, finish; for Model 549	8.50
*RWL-024		POWER CORD—A-c cord and plug, white; for Model 549	.75				
*RWL-025		POWER CORD—A-c cord and plug, brown; for Model 546 or 548	.75				
*RWL-026		POWER CORD—A-c cord and plug, ivory; for Model 547	.75				
RZC-023	M1	CLOCK ASSEMBLY—60 cycles, lose bezel and crystal.	15.50				
*S-463D-7	LS1	LOUDSPEAKER—4-in. PM	4.30				

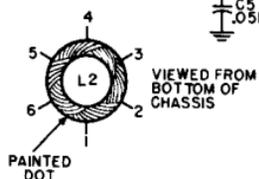
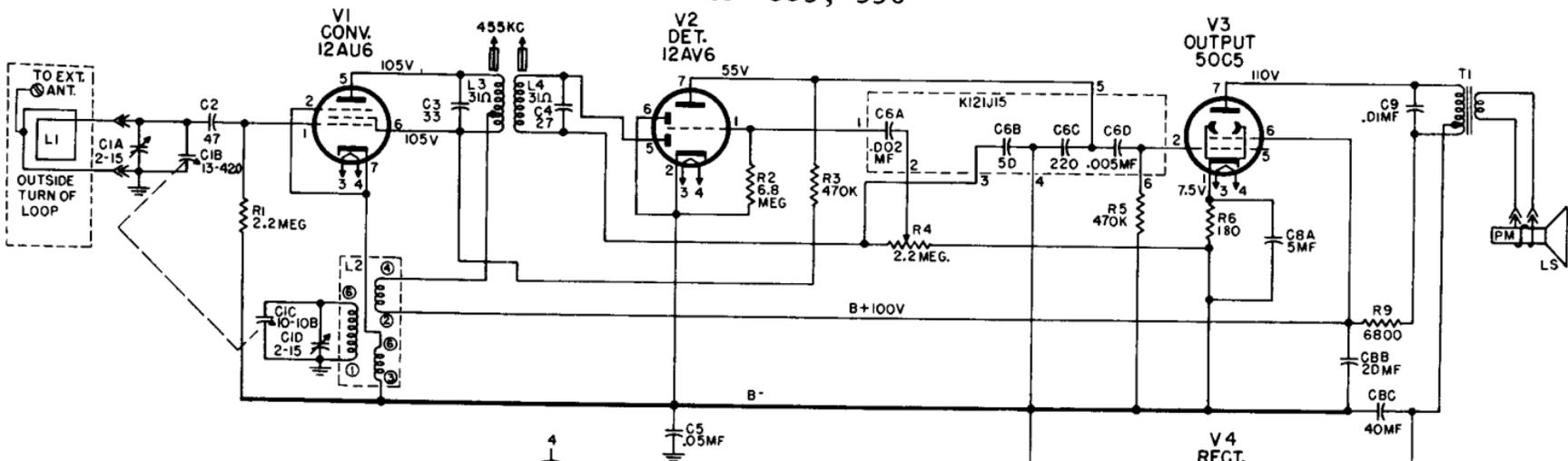
RADIO REPLACEMENT PARTS LIST FOR MODELS 551 AND 552

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS							
*RCE-149	C15A, B	CAPACITOR—50.50 mf., 150 v., electrolytic	\$2.00	*RDC-032		DIAL CORD—25 yards bulk	\$2.50
*RCN-053	C12	CAPACITOR—.047 mf., ±10% 600 v., paper, molded	.35	RDK-297		KNOB—Tuning, fawn; for Model 551	.20
RCT-064	C1A, B, C, D, E, F	CAPACITOR—Tuning, three gang	4.75	RDK-298		KNOB—Tuning, green; for Model 552	.20
*RCW-3036	C11A, B, C	CAPACITOR—220 mmf., .0035 mf., .005 mf.; ceramic couplate	.80	RDK-318		KNOB—On-Off-Volume, fawn; for Model 551	
RCW-3039	C4	CAPACITOR—2.7 mmf., ±20%; ceramic	.25	RDK-319		KNOB—On-Off-Volume, green; for Model 552	
*RCW-3075	C5	CAPACITOR—47 mmf., ±20%, 500 v.; ceramic	.25	*RDP-074		POINTER—Dial scale pointer and slider, metal, red	.20
RCW-3079	C3	CAPACITOR—100 mmf., ±20%, 500 v.; ceramic	.25	*RHC-024		CLIP— $\frac{3}{8}$ inch for mounting electrolytic C11	.10
*UCC-041	C2, 14	CAPACITOR—.02 mf., 600 v.; paper	.25	*RHG-018		GROMMET—Rubber, for mounting tuning capacitor, C1	.05
*UCC-045	C6, 13	CAPACITOR—.05 mf., 600 v.; paper	.30	*RHI-010		GROMMET—Power cord strain relief in chassis back apron	.15
RESISTORS							
RRC-199	R5	RESISTOR—Volume, 500 K, center tapped, composition	1.25	*RHJ-005		SPACER—Metal, for mounting tuning capacitor, C1	.02
*URD-009	R2	RESISTOR—22 ohms, $\frac{1}{2}$ w, carbon	.13	*RHS-041		SCREW—No. 6 x $\frac{3}{8}$ inch thread cutting; for mgt. loudspeaker or escutcheon RDE-141	.02
*URD-007	R11	RESISTOR—18 ohms, $\frac{1}{2}$ w, carbon	.13	RHS-048		SHIELD—Metal shield, $\frac{1}{4}$ -in. long, for 12BE6 tube	.15
*URD-025	R3	RESISTOR—100 ohms, $\frac{1}{2}$ w, carbon	.13	*RHS-060		SCREW—No. 6 x $\frac{1}{4}$ in. self tapping, mounts chassis bottom plate	.01
*URD-029	R10	RESISTOR—150 ohms, $\frac{1}{2}$ w, carbon	.13	*RHS-073		SHIELD—Doughnut shaped cover over soldered pin connections of tube socket	.10
*URD-081	R1	RESISTOR—22 K, $\frac{1}{2}$ w, carbon	.13	*RHS-085		SHIELD—Metal shield, for 12AV6 tube	.10
*URD-085	R6	RESISTOR—33 K, $\frac{1}{2}$ w, carbon	.13	*RJC-004		CONNECTOR—Female connector, fits on male loudspeaker connector	.02
*URD-113	R8, 9	RESISTOR—470 K, $\frac{1}{2}$ w, carbon	.13	*RJJ-008	J2	RECEPTACLE—A-c power receptacle mounted on chassis	.35
*URD-129	R4	RESISTOR—2.2 meg., $\frac{1}{2}$ w, carbon	.13	RJP-045	P1	PLUG—Three-prong, with shell, for clock connection	.15
*URD-141	R7	RESISTOR—6.8 meg., $\frac{1}{2}$ w, carbon	.13	RJS-182	J3	RECEPTACLE—Phono input jack, single pin	.15
*URF-049	R12	RESISTOR—1000 ohms, 2 w, carbon	.25	*RMC-002		CLIP—Oscillator coil mounting	.05
COILS AND TRANSFORMERS							
RLB-034	T1	TRANSFORMER—RF to converter coupling	1.35	*RMS-118		SPRING—Dial cord tension spring	.10
RLC-121	T2	TRANSFORMER—Oscillator grid-cathode	1.00	RMW-070		PULLEY—On volume control shaft	.05
*RTL-135	T3	TRANSFORMER—1st IF	1.90	RMX-217		TUNING SHAFT—Includes bushing, "C" washers	.70
*RTL-136	T4	TRANSFORMER—2nd IF	1.80	RDS-120		Dial Scale	
*RTO-100	T5	TRANSFORMER—Audio output	1.80	CABINET AND CABINET PARTS			
MISCELLANEOUS ELECTRICAL							
*RJS-158		SOCKET—Miniature, 7 pin for V3	.35	RAB-195	L1	LOOP AND BACK—Antenna loop and cabinet back	1.70
*RJS-162		SOCKET—Miniature, 7 pin for V2	.30	RAC-119		COVER—Plastic cover, mounts over rear of clock	.50
*RJS-163		SOCKET—Miniature, 7 pin for V1, V4, V5 and V6	.30	RAG-049		GRILLE CLOTH—Pasteboard mounted, fawn; for Model 551	.45
RJS-181	J1	SOCKET—3 pin wafer for clock connection	.15	RAG-053		GRILLE CLOTH—Pasteboard mounted, gray; for Model 552	.50
*RWL-025		POWER CORD—A-c cord and plug, brown	.75	RAU-369		CABINET—Plastic, mottled mahogany finish; for Model 551	.50
RZC-024	M1	CLOCK ASSEMBLY—60 cycles, less knobs and crystal	15.50	RAU-370		CABINET—Plastic, pearl gray finish; for Model 552	8.50
S400D7	LS1	LOUDSPEAKER—4-inch PM, 4 watts, 3.2 ohms @ 400 cycles	5.70	RDE-141		ESCUTCHEON—Clock and radio dial scale escutcheon	3.95

* Used on previous receivers.

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

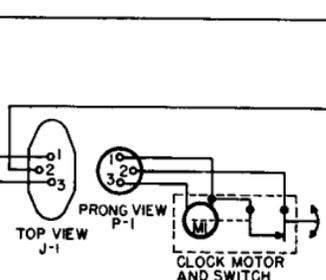
MODELS 555, 556



VIEWS FROM
BOTTOM OF
CHASSIS

PAINTED
DOT

105-120V
60 ~ AC



TOP VIEW
J-1

PRONG VIEW
P-1

CLOCK MOTOR
AND SWITCH

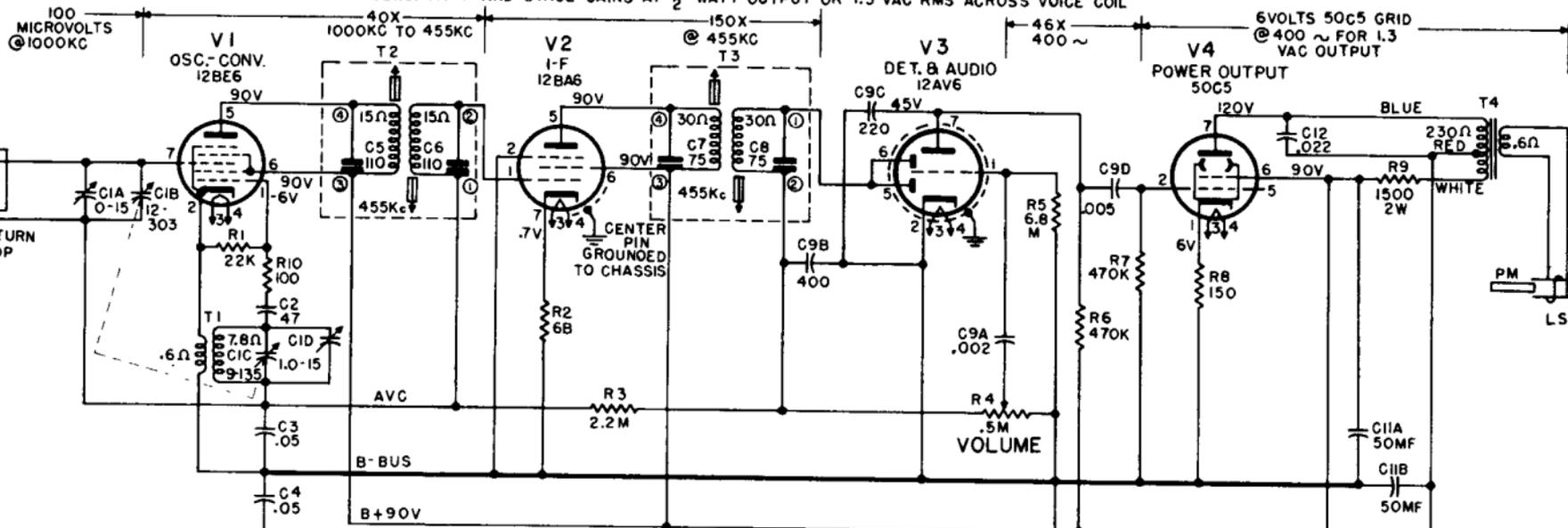
NOTE 1. CAPACITORS: VALUES ARE IN MMF UNLESS OTHERWISE NOTED.
2. RESISTORS: VALUES ARE IN OHMS, K=1000 MEG=1,000,000.
3. ALL D.C. VOLTAGES MEASURED AT 117V VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.

REPLACEMENT PARTS LIST FOR MODEL 555 AND 556 CLOCK-RADIO RECEIVERS

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS							
*RCE-158	C8A, B, C	40-20 mf., 150 v., 5 mf., 25 v., electrolytic	\$2.25	ZRC-027		CLOCK—Assembly only, no mounting rings or crystal, alarm dial white on red background, hour and minute hand black, second hand white, time set and alarm set on back, dual control, Mfg. No. C87G5	\$11.50
*RCT-068	C1A, B, C, D	Tuning, two-gang with trimmers	3.75				
*RCW-3075	C2	47 mmf., ±20%, ceramic, 500 v.	.25	ZRC-028		CLOCK—Assembly only, no mounting rings or crystal, alarm set hand red, hour and minute hands black, second hand white, time set and alarm set on back, single control, Mfg. No. C88G5	10.50
*RCW-3091	C6A, B, C, D	.002 mf., 50 mmf., 220 mmf., .005 mf. ceramic	.90				
*UCC-040	C9	.01 mf., +40% -10%, paper, 600 v.	.25				
*UCC-045	C5, 7	.05 mf., +40% -10%, paper, 600 v.	.30				
*UCU-1014	C4	27 mmf., ±20%, silver mica, 500 v.	.30				
*UCU-1016	C3	33 mmf., ±10%, silver mica, 500 v.	.35				
RESISTORS							
RRC-238	R4	VOLUME CONTROL—2.2 megohm	\$1.10	RDK-354		KNOB—Volume control, ivory, Model 556	\$0.30
*URD-031	R6	180 ohms, 1/2 w., carbon	.13	RDK-356		KNOB—Tuning, dark brown, with dial scale, Model 555	.40
*URD-069	R9	6800 ohms, 1/2 w., carbon	.13	RDK-357		KNOB—Volume control, dark brown, with brass insert, Model 555	.30
*URD-113	R3, 5	470,000 ohms, 1/2 w., carbon	.13	RDK-389		KNOB—Tuning, ivory with dial scale, Model 556	.40
*URD-129	R1	2.2 megohms, 1/2 w., carbon	.13	*RHC-008		CLIP—1-inch, mounts C8A, B, C	.10
*URD-141	R2	6.8 megohms, 1/2 w., carbon	.13	RHE-014		EYELET—Tube receptacle wafer mounting	.01
*URF-013	R8	33 ohms, 2 w., carbon	.25	*RHI-017		GROMMET—Two-piece strain relief for power cord	.15
COILS AND TRANSFORMERS							
*RLC-127	L2	COIL—Oscillator, 6-terminal, for autodyne circuit	\$1.15	*RHS-109		INSULATING SPACER—Black textolite in chassis tube holes	.20
*RTL-149	L4	TRANSFORMER—I-F coil, unshielded, single coil with tuning core	1.10	*RHS-118		SHIELD PIN—Eyelet and soldering point, used to mount socket wafer, 12AU6	.05
*RTL-150	L3	TRANSFORMER—I-F coil, unshielded, single coil with tuning core	1.55	*RMS-272		RING—Compression, for dial knob	.05
RTO-144	T1	TRANSFORMER—Audio output, tapped primary	2.50	RZK-016		KNOB—Dark brown, with pointer for slotted round shaft on RZC-027 clock	.05
MISCELLANEOUS ELECTRICAL							
*RII-082		WAFER—Part of tube receptacle, 1 1/2 in. dia.	\$0.05	RZK-021		KNOB—Brown, with pointer, for flat shaft on RZC-028 clock	.10
RII-089		BOARD—Sub-chassis, bare, no hardware or parts	.55	RZK-025		KNOB—Ivory, for flat shaft on RAC-028 clock	.10
RII-090		HEAT SHIELD—1 x 1 in. asbestos base phenolic shield between chassis tube hole spacer, RHS-109, and textolite sub-chassis	.05	RZW-009		CRYSTAL—Clock crystal, plastic, with white numerals, Model 555	.35
*RJC-027		CONTACT—Dip solder contact, includes tube pin clip for tube receptacle	.03	RZW-011		CRYSTAL—Clock crystal, plastic, with brown numerals, Model 556	.40
*RJC-028		CONNECTOR—Dip solder terminal only, used on RLC-127 and as common connector	.02	CABINETS AND CABINET PARTS			
*RIJ-012	J1	SOCKET—3-pin, for clock plug	.10	RAB-224		LOOP AND BACK	\$1.65
*RJP-051	P1	PLUG—3-pin, with shield, clock plug	.15	RAC-136		COVER—Clock shield, plastic, protects clock RZC-027	.40
*ROP-026		LOUDSPEAKER—4-in., PM, 3.2-ohm voice coil	5.10	RAC-141		COVER—Clock shield, plastic, protects clock RZC-028	.45
*RWL-016		POWER CORD—With plug, ivory, 6 ft. long	.75	RAG-059		GRILLE CLOTH—Assembly, white, with chipboard mounting ring, Model 555	.35
				RAG-064		GRILLE CLOTH—Assembly, red, with chipboard mounting ring, Model 556	.35
				RAU-388		CABINET—Plastic, ivory, for Model 555, no hardware or parts	8.50
				RAU-402		CABINET—Plastic, red, for Model 556, no hardware or parts	8.50

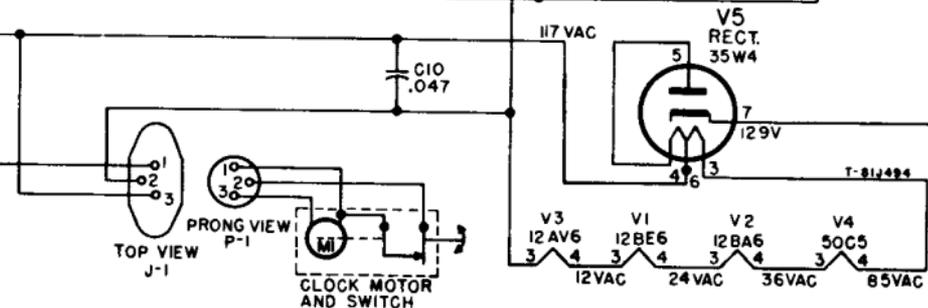
557, 558, 559

SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL



VALUES UNLESS OTHERWISE NOTED
 CAPACITORS MORE THAN 1 MMF.
 CAPACITORS LESS THAN 1 MF.
 RESISTORS ARE 1/2 WATT.
 K= 1000. M=1,000,000.

105-120V 60~AC



REPLACEMENT PARTS LIST FOR MODELS 557, 558 AND 559

Cat. No.	Symbol	Description	Unit Price
CAPACITORS			
*RCE-160	C11A, B	50-50 mf., 150 v., electrolytic	\$2.10
*RCN-050	C12	.022 mf., 600 v., paper molded	.35
*RCN-053	C10	.047 mf., ±20%, 600 v., paper molded	.35
*RCT-073	C1A, B	Tuning, two gang	3.50
*RCW-3048	C9A, B, C, D	Four capacitors in two sections, section one .002, +100 -0%, section two 400 mmf., 220 mmf., +70% -30%, .005 mmf., +100 -0%	.90
*RCW-3075	C2	47 mmf., ±20%, ceramic	.25
*UCC-045	C3, 4	.05 mf., 600 v., paper	.30

RESISTORS			
*RRC-240	R4	VOLUME CONTROL—500,000 ohms	1.40
*URD-021	R2	68 ohms, ±10%, 1/4 w.	.13
*URD-025	R10	100 ohms, ±10%, 1/4 w.	.13
*URD-029	R8	150 ohms, ±10%, 1/4 w.	.13
*URD-081	R1	22,000 ohms, ±10%, 1/4 w.	.13
*URD-113	R6, 7	470,000 ohms, ±10%, 1/4 w.	.13
*URD-129	R3	2.2 megohms, ±10%, 1/4 w.	.13
*URD-141	R5	6.8 megohms, ±10%, 1/4 w.	.13
*URF-053	R9	1500 ohms, ±10%, 2 w.	.25

COILS AND TRANSFORMERS			
*RLC-122	L1	OSCILLATOR COIL	1.00
*RLL-055	T1	ANTENNA—Ferrite core, 300 uh inductance 7 in. long, 1/2 in. dia.	1.50
*RTL-143	T2	TRANSFORMER—I-F, 1st.	1.80
*RTL-163	T3	TRANSFORMER—I-F, 2nd	1.80
*RTO-138	T4	TRANSFORMER—Audio output.	2.50

MISCELLANEOUS ELECTRICAL			
*RJC-027		CONTACT—Dip solder contact includes tube pin clip for tube receptacle	.03
*RJC-028		CONNECTOR—For mounting oscillator and used as common solder point	.02
*RJC-030		I-F CLIP—Dip solder contact and clip for I-F trans. spring brass connects pin 6-12BE6, pin 6-12BA6 and pin 6-12AV6.	.02
*RJC-031		I-F CLIP—Dip solder contact and clip for I-F trans. spring brass connects pin 5-12BE6 and pins 1-5-12BA6	.02
*RIJ-012	J1	SOCKET—3-pin clock plus socket	.10
*RJP-051	P1	PLUG—3-pin plug and shield for clock	.15
*R0P-029		SPEAKER—4 in., 3.2-ohm voice coil with mounting bracket	4.90
*RWL-025		CORD—Heavy-duty type, brown power cord and plug, 6 ft. long, Models 557 and 559	.75
*RWL-026		CORD—Ivory, power cord and plug, 6 ft. long, Model 558	.75
RZC-034		CLOCK—Model 558	14.60
RZC-036		CLOCK—Models 557 and 559	14.60

Cat. No.	Symbol	Description	Unit Price
MISCELLANEOUS MECHANICAL			
*RHC-024		CLIP—1/4 in. electrolytic mounting	\$0.10
*RHC-080		CLIP—Holds Textolite sub-chassis	.10
*RHE-014		EYELET—Tube receptacle wafer mounting	.01
*RHE-016		EYELET—I-F trans. wafer mounting	.01
*RHI-017		GROMMET—Two-piece strain relief for power cord	.15
*RHS-040		SCREW—For mounting clock	.05
*RHS-084		SCREW—For mounting grille and speaker	.05
*RHS-109		INSULATING SPACER—Black Textolite used in chassis tube holes	.20
*RHS-110		TUBE SHIELD—Miniature tube shield metal, for 12AV6 tube	.15
*RHS-118		EYELET—Eyelet and soldering point used to mount 1st i-f socket wafer 12BA6	.05
*RHS-128		SHIELD—Fiber clock switch shield	.04
*RII-081		WAFER—Part of I-F trans. receptacle	.05
*RII-082		WAFER—Part of tube receptacle	.05
*RII-084		ANTENNA COVER—Polystyrene, molded, brown	.60
*RII-088		BOARD—Sub-chassis, bare, no hardware or parts	.60
*RII-090		HEAT SHIELD	.05
*RMS-272		RING—Compression spring for knobs	.05
*RMS-331		SPRING—To hold clock shield	.10

CABINET AND APPEARANCE ITEMS			
*RAB-220		BACK—Cabinet back, less antenna and antenna cover	.20
RAU-397		CABINET—Mahogany, Model 557	10.50
RAU-398		CABINET—Ivory, Model 558	10.50
RAU-399		CABINET—Green, Model 559	10.50
RDK-379		KNOB—Tuning, with dial scale, ivory, Model 558	.85
RDK-380		KNOB—Tuning, with dial scale, green, Model 559	.85
RDK-381		KNOB—Volume, ivory, Model 558	.35
RDK-382		KNOB—Volume, green, Model 559	.35
RDK-383		KNOB—Tuning, with dial scale, mahogany, Model 557	.80
RDK-384		KNOB—Volume, mahogany, Model 557	.15
RDO-003		PIN—Tuning indicator, Models 557, 558, 559	.02
RZK-017		KNOB—Clock, clear plastic, Models 557, 559	.10
RZK-022		KNOB—Clock, ivory, Model 558	.10
RZW-012		DIAL CRYSTAL—Clock, gold numbers, Model 558	.85
RZW-016		DIAL CRYSTAL—Clock, white numbers, Models 557-9	.85

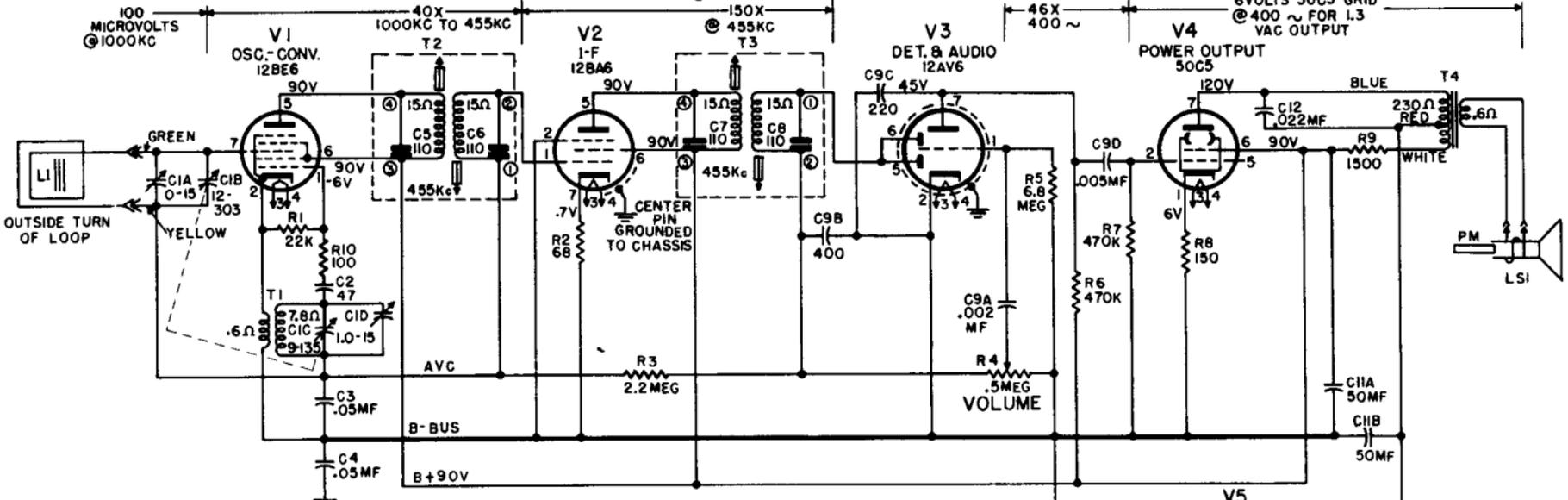
* Parts used on previous receivers.

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

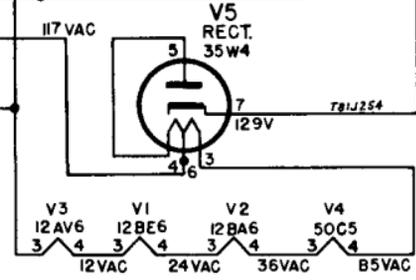
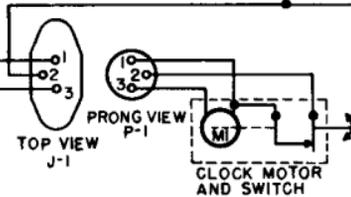
MODELS 560, 561

SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL

6VOLTS 50C5 GRID
@ 400 ~ FOR 1.3
VAC OUTPUT



- NOTE 1. CAPACITORS: VALUES ARE IN MMF UNLESS OTHERWISE NOTED.
2. RESISTORS: VALUES ARE OHMS, K=1000 MEG=1,000,000.
3. SOCKET CONNECTIONS: PIN #B ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS #1 & #8 IS USED TO KEY THESE PINS.
4. ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS B & B-.



REPLACEMENT PARTS LIST FOR MODELS 560 AND 561

Cat. No.	Symbol	Description	Unit Price
CAPACITORS			
*RCE-160	C11A, B	50-50 mf., 150 v., electrolytic	\$2.10
*RCN-050	C12	.022 mf., 600 v., paper molded	
*RCN-053	C10	.047 mf., =20% 600 V., paper molded	.35
RCT-073	C1A, B, C, D	Tuning, two-gang	3.50
*RCW-3048	C9A, B, C, D	Four capacitors in two sections, section one .002, +100%-0%, section two 400 mmf. 220 mmf., +70%-30%, .005 mmf., +100%-0%	.90
*RCW-3075	C2	47 mmf., =20%, N2200, ceramic	.25
*UCC-045	C3, 4	.05 mf., 600 v., paper	.30

RESISTORS			
RRC-240	R4	VOLUME CONTROL—500,000 ohms	1.40
*URD-021	R2	58 ohms, =10%, $\frac{1}{2}$ w.	.13
*URD-025	R10	100 ohms, =10%, $\frac{1}{2}$ w.	.13
*URD-029	R8	150 ohms, =10%, $\frac{1}{2}$ w.	.13
*URD-081	R1	22,000 ohms, =10%, $\frac{1}{2}$ w.	.13
*URD-113	R6, 7	470,000 ohms, =10%, $\frac{1}{2}$ w.	.13
*URD-129	R3	2.2 megohms, =10%, $\frac{1}{2}$ w.	.13
URD-141	R5	6.8 megohms, =10%, $\frac{1}{2}$ w.	.13
*URF-053	R9	1500 ohms, =10%, 2 w.	.25

COILS AND TRANSFORMERS			
*RLC-122	T1	OSCILLATOR COIL	1.00
*RLL-055	L1	ANTENNA—Ferrite core, 300 uh inductance 7 in. long, $\frac{1}{2}$ in. dia.	1.50
*RTL-143	T2, 3	TRANSFORMER—I-F transformer, 1st & 2nd	1.80
*RTO-138	T4	TRANSFORMER—Audio output transformer	2.50

MISCELLANEOUS ELECTRICAL			
*RJC-027		CONTACT—Dip solder contact, includes tube pin clip for tube receptacle	.03
*RJC-028		CONNECTOR—For mounting oscillator coil and used as common solder point	.02
*RJC-029		TERMINAL—Female, flat, push-on connector for i-f transformer	.05
*RJC-030		I-F CLIP—Dip solder contact and clip for i-f transformers, spring brass, connects pin 6—12BE6, pin 6—12BA6, and pin 6—12AV6	.02
*RJC-031		I-F CLIP—Dip solder contact and clip for i-f transformers, spring brass, connects pin 5—12BE6, pins 1-5—12BA6	.02
*RJJ-012	J1	SOCKET—3-pin clock plug socket	.10

Cat. No.	Symbol	Description	Unit Price
MISCELLANEOUS ELECTRICAL (Cont'd)			
*RJP-051	P1	PLUG—3-pin plug and shield for clock	\$0.15
*ROP-029		SPEAKER—4 in., 3.2 ohm voice coil, w. mtg. bracket	
*RWL-025		CORD—Heavy-duty type brown power cord & plug, 5 ft. long, Model 560	4.90
*RWL-026		CORD—Ivory power cord & plug, 6 ft. long, Model 561	.75
RZC-030		CLOCK—Clock ass'y only, no crystal; dial plate bronze, hour and minute hand brass, radium-tipped, second hand red, two controls on front, new type clock with enclosed switch, Telechron No. C91G29	.75

MISCELLANEOUS MECHANICAL			
RAC-137		CLOCK SHIELD—Plastic, clock cover	.45
*RHC-024		CLIP— $\frac{1}{2}$ in., electrolytic mounting clip	.10
*RHC-061		CLIP—Holds textolite sub-chassis	.10
*RHE-014		EYELET—Tube receptacle wafer mounting	.01
*RHE-016		EYELET—I-F transformer wafer mounting	.01
*RHI-017		GROMMET—Two-piece strain relief for power cord	.15
*RHS-040		SCREW—For mounting clock	.05
*RHS-109		INSULATING SPACER—Black textolite, used in chassis tube holes	.20
*RHS-110		TUBE SHIELD—Miniature tube shield, metal, for 12AV6 tube	.15
RHS-118		EYELET—Eyelet and soldering point, used to mount 1st i-f socket wafer, 12BA6	.05
*RHX-011		GROMMET—Rubber, for mounting gang	.10
*RII-081		WAFER—Part of i-f transformer receptacle	.05
*RII-082		WAFER—Part of tube receptacle	.05
*RII-084		ANTENNA COVER—Polystyrene, molded, brown	.60
*RII-088		BOARD—Sub-chassis, bare, no hardware or parts	.60
*RII-090		HEAT SHIELD	.05
*RMS-272		RING—Compression, for knobs	.05

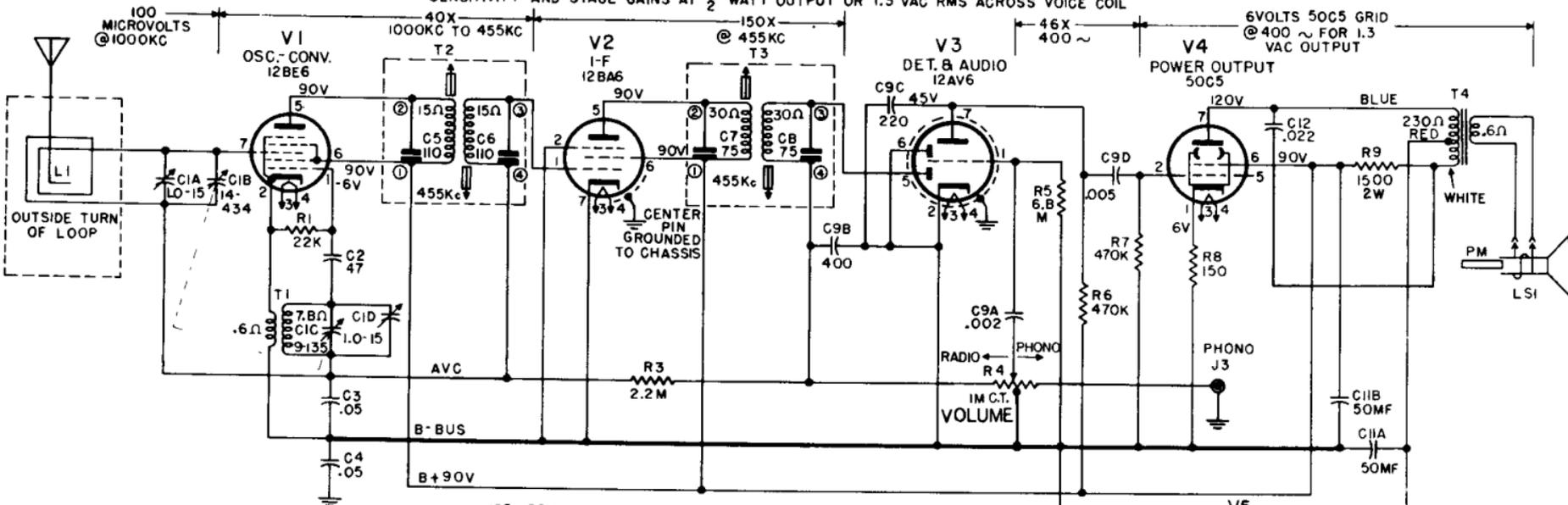
CABINETS AND APPEARANCE ITEMS			
RAB-220		BACK—Cabinet, masonite, less antenna and antenna cover	.20
*RAG-051		GRILLE CLOTH—For Model 561	.45
RAU-389		CABINET—Plastic, drak brown, Model 560	9.50
RAU-390		CABINET—Plastic, ivory, Model 561	9.50
RDK-358		DIAL SCALE—Ivory, Model 561	.40
RDK-359		DIAL SCALE—Dark brown, Model 560	.40
RDK-360		KNOB—Volume control, dark brown, Model 560	.15
RDK-361		KNOB—Volume control, ivory, Model 561	.15
RZA-014		DIAL RING—Plastic, adhesive backed, bright gold, around clock dial inside crystal, two required	.15
RZK-020		KNOB—Clock, clear plastic, w. dot	.15
RZW-008		DIAL CRYSTAL—Clock, raised gold numerals, clear lettering	.85

REPLACEMENT PARTS LIST FOR MODELS 564, 565 AND 566

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Description	Unit Price
CAPACITORS						
*RCE-160	C11, A, B	50-50 mf., 150 v., electrolytic	\$2.10	*RH1-017	GROMMET—Two-piece strain relief for power cord	\$0.15
*RCN-050	C12	.02 mf., 600 v., paper molded	.35	RHJ-023	SPACER—Metal, for tuning condenser shock mount	.35
*RCN-053	C10	.047 mf., 600 v., paper molded	.35	*RHM-025	RETAINING RING—"C" washer for control shaft	.20
RCT-069	C1, A, B, C, D	Tuning, two-gang, with drive drum	3.90	*RHS-109	INSULATING SPACER—Black textolite, used in chassis tube holes.	.20
*RCW-3048	C9A, B, C, D	.002 mf., 400 mmf., 220 mmf., .005 mf. ceramic couplet	.90	*RHS-110	TUBE SHIELD—Miniature tube shield, metal	.15
*RCW-3075	C2	.47 mmf., $\approx 20\%$, N2200, ceramic	.25	RHS-115	SCREW—Loudspeaker mtg. No. 6-32, 9/16 in. long painted head (ivory) square shoulder, for Model 564	.05
*UCC-045	C3, 4	.05 mf., 600 v., paper	.30	RHS-116	SCREW—Loudspeaker mounting, No. 6-32, red head for Model 565	.05
RESISTORS						
RRC-212	R4	VOLUME CONTROL—500,000 ohms	\$1.00	RHS-117	SCREW—Loudspeaker mtg., No. 6-32, green head for Model 566	.05
*URD-021	R2	68 ohms, $\frac{1}{2}$ w.	.13	RHS-118	EYELET—Eyelet and soldering point, used to mount list I-F socket wafers 12BA6 tube	.05
*URD-025	R10	100 ohms, $\frac{1}{2}$ w.	.13	*RI1-081	WAFER—Part of I-F transformer receptacle 15/16 in. x $\frac{1}{8}$ in.	.05
*URD-029	R6	130 ohms, $\frac{1}{2}$ w.	.13	*RI1-082	WAFER—Part of tube receptacle, 1/32 in. dia. ANTENNA COVER—Polystyrene, molded, brown, 10 $\frac{1}{2}$ in. long, $\frac{3}{4}$ in. wide	.05
*URD-081	R1	22,000 ohms, $\frac{1}{2}$ w.	.13	*RI1-088	BOARD—Sub-chassis, bare, no hardware or parts	.60
URD-113	R6, 7	470,000 ohms, $\frac{1}{2}$ w.	.13	RI1-090	SHIELD—Shield—1 x 4 in. asbestos base phenolic sheet between chassis tube hole spacer, RHS-109, and textolite sub-chassis.	.05
*URD-129	R3	2.2 megohms, $\frac{1}{2}$ w.	.13	*RJC-004	TERMINAL—Small female connector on audio output leads.	.02
*URD-141	R5	6.8 megohms, $\frac{1}{2}$ w.	.13	*RJC-027	CONNECTOR—Dip solder contact, incl. tube pin clip for tube receptacle.	.03
*URF-053	R9	1500 ohms, 2 w.	.25	*RJC-028	RCL-122 and as common connector	.02
COILS AND TRANSFORMERS						
*RLC-122	T1	COIL—Oscillator	\$1.00	*RJC-029	TERMINAL—Female, flat, push-on connector for I-F transformer	.05
RLL-055	L1	ANTENNA—Ferrite core, 300 uh inductance 7 in. long, $\frac{1}{2}$ in. dia.	1.50	*RJC-030	I-F CLIP—Dip solder contact and clip for I-F transformers, spring brass, connects pin 6-12BE6, pin 6-12BA6 and pin 6-12AV6	.02
*RTL-143	T2, 3	TRANSFORMER—1st and 2nd I-F	1.80	*RJC-031	CLIP—Dip solder contact and clip for I-F transformers, spring brass, connects pin 5-12BE6, pin 1-12BA6 and pin 5-12BA6	.02
*RTO-138	T4	TRANSFORMER—Audio output trans.	2.50	*RMS-130	SPRING—Compression, for tuning spring inside dial drum	.15
MISCELLANEOUS ELECTRICAL						
RJI-012	J1	SOCKET—3-pin clock plug socket	\$0.10	RMS-220	RING—Compression, for tuning knob, $\frac{3}{8}$ in. dia. 3/16 in. wide.	.05
RJP-051	P1	FLUC—3-pin plug and shield for clock	.15	RMS-296	RING—Compression ring, volume control, $\frac{1}{2}$ in. dia. $\frac{1}{2}$ in. wide	.05
*ROP-027		SPEAKER—4-inch, 3.2 ohms, yoke rotated 90 degrees	4.95	RMX-243	SHAFT—Tuning tubular, 1 $\frac{1}{8}$ in. long, $\frac{1}{8}$ in. dia.	.30
*RWL-009		CORD—Power cord & plug, bronze, ivory plug, used on Models 565, 566	.70	RZK-018	KNOB—Clock knob, maroon, with pointer, for Model 564	.05
*RWL-016		CORD—Power cord & plug, ivory, used on Model 564	.75	RZK-019	KNOB—Clock knob, black, with pointer, for Models 565 and 566	.05
RZC-026	M1	CLOCK ASSEMBLY—60 cycles, three-control, sleep feature, exposed type switch contacts, mfg. no. C97G21; may be substituted for clock, RZC-032 of late receivers.	15.00			
RZC-032	M1	CLOCK ASSEMBLY—60 cycles, three-control, sleep feature, enclosed type switch contacts, mfg. no. C97G21; may be substituted for clock, RZC-026, of early receivers.	15.00			
MISCELLANEOUS MECHANICAL						
RDC-032		DIAL CORD—25 yards bulk	\$2.50	RAB-212	BACK—For cabinet, less loop, masonite, 11 in. x 4 $\frac{1}{2}$ in.	\$0.20
RDK-322		KNOB—Tuning, maroon, less compression ring, for Model 564	.35	RAC-132	COVER—Plastic, black, for clock	.40
RDK-323		KNOB—Volume control, grey, less compression ring, for Models 564, 565 and 566	.35	*RAG-050	GRILLE CLOTH—Grille cloth assembly, red, 4 $\frac{1}{4}$ in. x 3 $\frac{3}{8}$ in., includes chipboard mount, for Model 565	.45
RDK-353		KNOB—Tuning, black, less compression ring, for Models 565-66	.05	*RAG-051	GRILLE CLOTH—Grille cloth assembly, maroon, 4 $\frac{1}{4}$ in. x 3 $\frac{3}{8}$ in., includes chipboard mount, for Model 564	.45
RDM-048		GUIDE POST—Wood dowel guide for dial cord travel.	.10	*RAG-057	GRILLE CLOTH—Grille cloth assembly, green, 4 $\frac{1}{4}$ in. x 3 $\frac{3}{8}$ in., includes chipboard mount, for Model 566	.50
RDP-075		POINTER—Dial pointer, metal, red, 1 $\frac{1}{2}$ in. long	.25	RAU-379	CABINET—Plastic, ivory, includes crystals and dial rings, for Model 564	9.50
RDS-123		DIAL SCALE—Metal scale plate with scale markings no numerals, gold, with black & green markings	.45	RAU-383	CABINET—Plastic, red, includes crystals and dial rings, Model 565	9.50
*RHC-024	CLIP	$\frac{1}{2}$ in. electrolytic mounting clip	.10	RAU-384	CABINET—Plastic green, includes crystals and dial rings, Model 566	9.50
*RHC-061	CLIP	Holds textolite sub-chassis	.10			
*RHE-014	EYELET	Tube receptacle wafer mounting	.10			
*RHE-016	EYELET	I-F transformer wafer mounting	.01			
RHG-018	GROMMET	—Rubber, tuning condenser shock mount	.05			

MODELS 572, 573, 574, 575

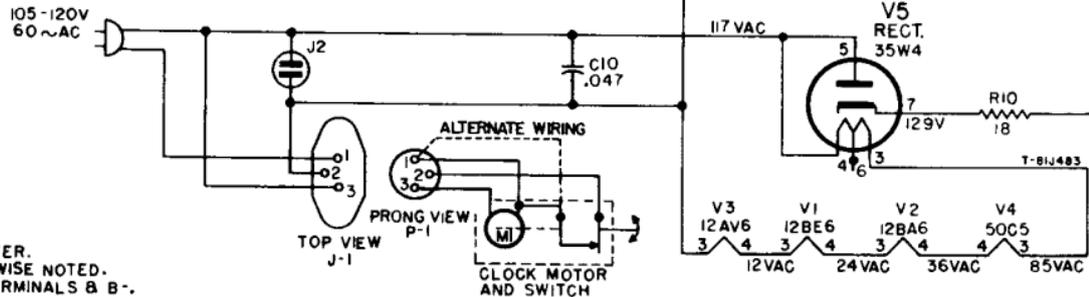
SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL



UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1" MMF.
CAPACITORS LESS THAN 1" MF.
RESISTORS ARE 1/2 WATT
K=1000, M=1,000,000.

SOCKET CONNECTIONS: PIN #B ON EACH
SOCKET IS A DUMMY PIN USED FOR
A SPARE TERMINAL. A SMALL HOLE
IN THE TUBE SOCKET BETWEEN PINS

#1 B & B IS USED TO KEY THESE PINS.
ALL D.C. VOLTAGES MEASURED AT 117 VOLTS
LINE ON A 20,000 OHMS PER VOLT METER.
ALL VOLTAGES ARE 0-C UNLESS OTHERWISE NOTED.
READINGS TAKEN BETWEEN TUBE PIN TERMINALS B & B-.



REPLACEMENT PARTS LIST FOR MODELS 572, 573, 574 AND 575

Cat. No.	Symbol	Description	Unit Price
CAPACITORS			
*RCE-149	C11A, B	50-50 mf., 150 v., electrolytic	\$2.00
*RCN-050	C12	.022 mf., ±20%, 600 v., molded paper	.35
*RCN-053	C10	.047 mf., ±20%, 600 v., molded paper	.35
*RCT-063	C1A, B, C, D	Tuning, two gang	3.75
*RCW-3048	C9A, B, C, D	.002 mf., 400 mmf, 220 mf., .005 mf., ceramic	.90
*RCW-3075	C2	47 mmf., ±20%, 500 v., ceramic	.25
*UCC-045	C3, 4	.05 mf., 600 v., paper	.30

RESISTORS			
RRC-256	R4	Volume control, 1 meg. CT;	1.10
*URD-007	R10	18 ohms, ½ w., carbon	.13
*URD-021	R2	68 ohms, ½ w., carbon	.13
*URD-029	R8	150 ohms, ½ w., carbon	.13
*URD-081	R1	22 K, ½ w., carbon	.13
*URD-113	R6	470 K, ½ w., carbon	.13
*URD-121	R7	1 meg., ½ w., carbon	.13
*URD-129	R3	2.2 meg., ½ w., carbon	.13
*URD-141	R5	6.8 meg., ½ w., carbon	.13
*URF-053	R9	1500 ohms, 2 w., carbon	.25

COILS AND TRANSFORMERS			
*RLC-119	T1	COIL—Oscillator coil	.90
*RTL-135	T2, 3	TRANSFORMER—1st or 2nd i-f	1.90
*RTD-138	T4	TRANSFORMER—Audio output	2.50

MISCELLANEOUS ELECTRICAL			
*RJC-004		CONNECTOR—Female connector, fits on male speaker connector	.02
RJJ-008	J2	RECEPTACLE—A-C power	.35
RJP-045	P1	PLUG—Three prong, with shell for clock connection	.15
*RJS-158		SOCKET—Tube socket, miniature 7-pin for V2	.35
*RJS-163		SOCKET—Tube socket, miniature 7-pin for V3, V4 or V5	.30
*RJS-162		SOCKET—Tube socket, miniature 7-pin, for V1	.30
RJS-181	J1	SOCKET—Three-prong socket on top of chassis for clock connection	.15
RJS-182	J3	Phone connector	.15
*RWL-024		POWER CORD—A-C cord and plug white; for Model 575	.75
*RWL-025		POWER CORD—A-C cord and plug, brown; for Model 572 or 574	.75
*RWL-026		POWER CORD—A-C cord and plug, ivory; for Model 573	.75
RZC-037	M1	CLOCK ASSEMBLY—60 cycles, less bezel and crystal for Models 572 or 574	15.75
RZC-038		For models 573 or 575	15.75
*S 403D-7	LS1	LOUDSPEAKER—4-in. PM	4.30

MISCELLANEOUS MECHANICAL			
RAC-117		COVER—Plastic cover mounts over rear of clock	.50
*RAC-118		COVER—Over-all socket pins 10½ x 1½ inches	1.00

Cat. No.	Symbol	Description	Unit Price
MISCELLANEOUS MECHANICAL (Cont'd)			
*RDC-032		DIAL CORD—25 yds bulk	\$2.50
RDK-425		KNOB—On-Off volume or tuning clear and gold	.35
RDP-074		POINTER—Dial scale pointer and slider, metal, red	.20
RDS-127		DIAL SCALE—Plastic	.25
*RHC-024		CLIP—½ inches mounting clip for C11	.10
*RHC-053		CLIP—For mounting i-f transformers, T2 or T3	.02
*RHG-018		GROMMET—Rubber, for mounting tuning capacitor C1	.05
*RH1-010		GROMMET—Power cord	.15
*RHJ-005		SPACER—Metal, for mounting C1	.02
*RHS-041		SCREW—No. 6 x ¼ in., thread cutting, for mtg. loudspeaker	.02
*RHS-060		SCREW—No. 6 x ¼ in. self tapping, mounts chassis bottom plate	.01
*RHS-085		SHIELD—Metal tube shield for 12AV6 tube	.10
RHS-128		SHIELD—Fiber—clock switch	.04
*RMC-002		CLIP—Osc. coil mounting	.05
*RMS-118		SPRING—Dial cord tension	.10
*RMS-331		SPRING CLIP	.10
RMX-276		TUNING SHAFT ASSEMBLY—Metal tuning shaft assembly 1½ x ¼ in. includes bushing "C" washers and pulley	.55
RZA-009		Bezel Mounting Ring, Gold Finish for Models 572-573 or 574	1.20
RZA-010		Bezel Mounting Ring, Chrome Finish; for Model 575	1.40
RZW-013		Crystal for models 572 or 574	.30
RZW-014		Crystal, for models 573 or 575	.30
*RZK-009		Knob; Alarm, Sleep or Switch Set, Ivory, for Model 573	.05
*RZK-010		Knob; Alarm, Sleep or Switch Set, White, for Model 575	.05
RZK-026		Knob; Alarm, Sleep or Switch Set, Fawn, for Model 572	.05
RZK-027		Knob; Alarm, Sleep or Switch Set, Red, for Model 574	.05

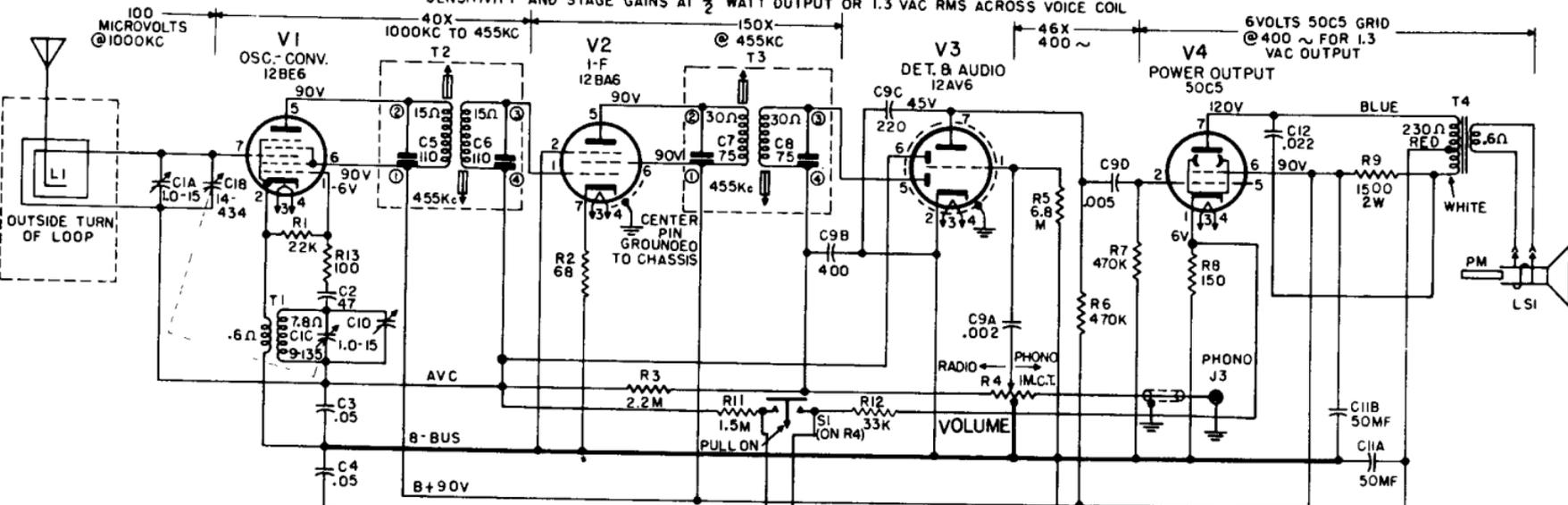
CABINET AND CABINET PARTS			
RAB-243		LOOP L1 & BACK—Antenna loop and cabinet back	1.65
*RAG-049		GRILLE CLOTH ASSEMBLY—Maroon pasteboard mounted; for model 572	.45
*RAG-050		GRILLE CLOTH ASM.—Red, pasteboard mounted; for model 574	.45
*RAG-051		GRILLE CLOTH ASM.—Ivory, pasteboard mounted; for model 573	.45
*RAG-052		GRILLE CLOTH ASM.—White, pasteboard mounted; for model 575	.45
*RAU-365		CABINET—Plastic, mottled mahogany finish; for model 572	7.25
*RAU-366		CABINET—Plastic, red finish; for model 574	8.50
*RAU-367		CABINET—Plastic, ivory finish; for model 573	8.50
*RAU-368		CABINET—Plastic, white finish; for model 575	8.50

* Parts used on previous receivers

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

MODELS 577, 578

SENSITIVITY AND STAGE GAINS AT 1/2 WATT OUTPUT OR 1.3 VAC RMS ACROSS VOICE COIL



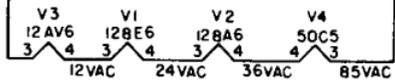
UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1 MMF.
CAPACITORS LESS THAN 1 MMF.
RESISTORS ARE 1/2 WATT
K=1000, M=1,000,000.

SOCKET CONNECTIONS: PIN #8 ON EACH SOCKET IS A DUMMY PIN USED FOR A SPARE TERMINAL. A SMALL HOLE IN THE TUBE SOCKET BETWEEN PINS #1 & #8 IS USED TO KEY THESE PINS. ALL D.C. VOLTAGES MEASURED AT 117 VOLTS LINE ON A 20,000 OHMS PER VOLT METER. ALL VOLTAGES ARE D-C UNLESS OTHERWISE NOTED. READINGS TAKEN BETWEEN TUBE PIN TERMINALS & B-.

BOTTOM VIEW J-1

TOP VIEW P-1

CLOCK MOTOR AND SWITCH
S3 NORMALLY CLOSED EXCEPT WHEN IN SLEEP SWITCH OPERATION. FOR MAXIMUM LOUDNESS IN SLEEP SWITCH OPERATION CLOSE S1.



REPLACEMENT PARTS LIST FOR MODELS 577 AND 578

Cat. No.	Symbol	Description	Unit Price
CAPACITORS			
RCE-149	C11A, B	50-50 mf., 150 v, electrolytic	\$2.00
RCN-050	C12	.022 mf., ±20%, 600 v, molded paper	.35
RCN-053	C10	.047 mf., ±20%, 600 v, molded paper	.35
RCT-063	C1, A, B, C, D	Tuning, two gang	3.75
RCW-3048	C9A, B, C, D	.022 mf., 400 mmf., .220 mf., .005 mf., ceramic	.90
RCW-3075	C2	47 mmf., ±20%, 500 v, ceramic	.25
UCC-045	C3, 4	.05 mf., 600 v, paper	.30

RESISTORS

N-RRC-300	R4, S1	Volume control 1 meg. CT: and switch	1.10
URD-007	R10	18 ohms, ±10%, ½ w. carbon	.13
URD-021	R2	68 ohms, ±10%, ½ w. carbon	.13
URD-025	R13	100 ohms, ±10%, ½ w. carbon	.13
URD-029	R8	150 ohms, ±10%, ½ w. carbon	.13
URD-081	R1	22K, ±10%, ½ w. carbon	.13
URD-085	R12	33K, ±10%, ½ w. carbon	.13
URD-113	R6, 7	470K, ½ w. carbon	.13
URD-125	R11	1.5 meg. ½ w., ±10%, carbon	.13
URD-129	R3	2.2 meg., ½ w., ±10%, carbon	.13
URD-141	R5	6.8 meg., ½ w., ±10%, carbon	.13
URF-053	R9	1500 ohms, 2 w., ±10%, carbon	.25

COILS AND TRANSFORMERS

RLC-119	T1	COIL—Oscillator coil	.90
RTL-135	T2, 3	TRANSFORMER—1st or 2nd I-F	1.90
RTO-138	T4	TRANSFORMER—Audio output	2.50

MISCELLANEOUS ELECTRICAL

RJC-004		CONNECTOR—Female connector fits on male speaker connector	.02
RJJ-008	J2	RECEPTACLE—A-c power	.35
N-RJP-061	P1	PLUG—Five prong, with shell for clock connector	.15
RJS-158		SOCKET—Tube socket, miniature 7 pin for V2	.35
RJS-162		SOCKET—Tube socket, miniature 7 pin for V1	.30
RJS-163		SOCKET—Tube socket, miniature 7 pin for V3, V4 or V5	.30
RJS-182	J3	PHONO CONNECTOR	.15
N-RJS-219	J1	SOCKET—Five-prong socket on top of chassis for clock connection	.30
RWL-025		POWER CORD—A-c cord and plug, brown; for Model 577	.75

Cat. No.	Symbol	Description	Unit Price
MISCELLANEOUS ELECTRICAL (Cont'd)			
RWL-026		POWER CORD—A-c cord and plug, ivory; for Model 578	\$0.75
N-RZC-042	M1	CLOCK ASSEMBLY—60 cycles less bezel and crystal for Model 577	18.25
N-RZC-043	M1	CLOCK ASSEMBLY—60 cycles less bezel and crystal for Model 578	18.25
S-403D7	LS1	LOUDSPEAKER—4 in. FM	4.30

MISCELLANEOUS MECHANICAL

RAC-118		COVER—Over-all socket pins 10½ x 1⅝ inches	1.00
RDC-032		DIAL CORD—25 yds bulk	2.50
N-RDM-054		GUIDE POST—Dial string guide post	.05
RHC-024		CLIP—⅜ inch mtg. clip for C11	.10
RHC-053		CLIP—For mtg. i-f transformers T2 and T3	.02
RHG-018		GROMMET—Rubber for mtg. tuning cap. C1	.05
RHI-010		GROMMET—Power cord strain relief	.15
RHJ-005		SPACER—Metal for mounting C1	.02
RHS-041		SCREW—No. 6 x ⅜ in. thread cutting for mounting loudspeaker	.10
RHS-085		SHIELD—Metal tube shield for 12AV6 tube	.02
RHS-128		SHIELD—Fiber-clock switch	.04
RMC-002		CLIP—Osc. coil mounting	.05
RMS-118		SPRING—Dial cord tension	.10
RMS-331		SPRING CLIP	.10
RMX-276		TUNING SHAFT ASSEMBLY—Metal tuning shaft assembly 1⅝ x ¼ in. includes bushing "C" washers and pulley	.55

CABINET AND APPEARANCE ITEMS

N-RAB-252		LOOP L1 & BACK—Antenna loop and cabinet back	1.70
RAG-049		GRILLE CLOTH ASSEMBLY—Maroon, pasteboard mounted; for Model 577	.45
RAG-051		GRILLE CLOTH ASSEMBLY—Ivory, pasteboard mounted; for Model 578	.45
RAU-365		CABINET—Plastic, mottled mahogany finish for Model 577	7.25
RAU-367		CABINET—Plastic, ivory finish for Model 578	8.50
RDK-425		KNOB—On-off volume or tuning, clear and gold	.35
RDP-074		POINTER—Dial scale pointer and slider, metal, red	.20
RDS-127		DIAL SCALE—Plastic	.25
N-RZA-015		BEZEL MOUNTING RING—Brass, Models 577, 578	1.45
RZK-009		KNOB—Alarm, sleep or switch set, ivory, for Model 578	.05
RZK-026		KNOB—Alarm, sleep or switch set, mahogany, for Model 577	.05
RZW-013		CRYSTAL—For Model 577	.30
RZW-014		CRYSTAL—For Model 578	.05

N.—Parts not previously catalogued.

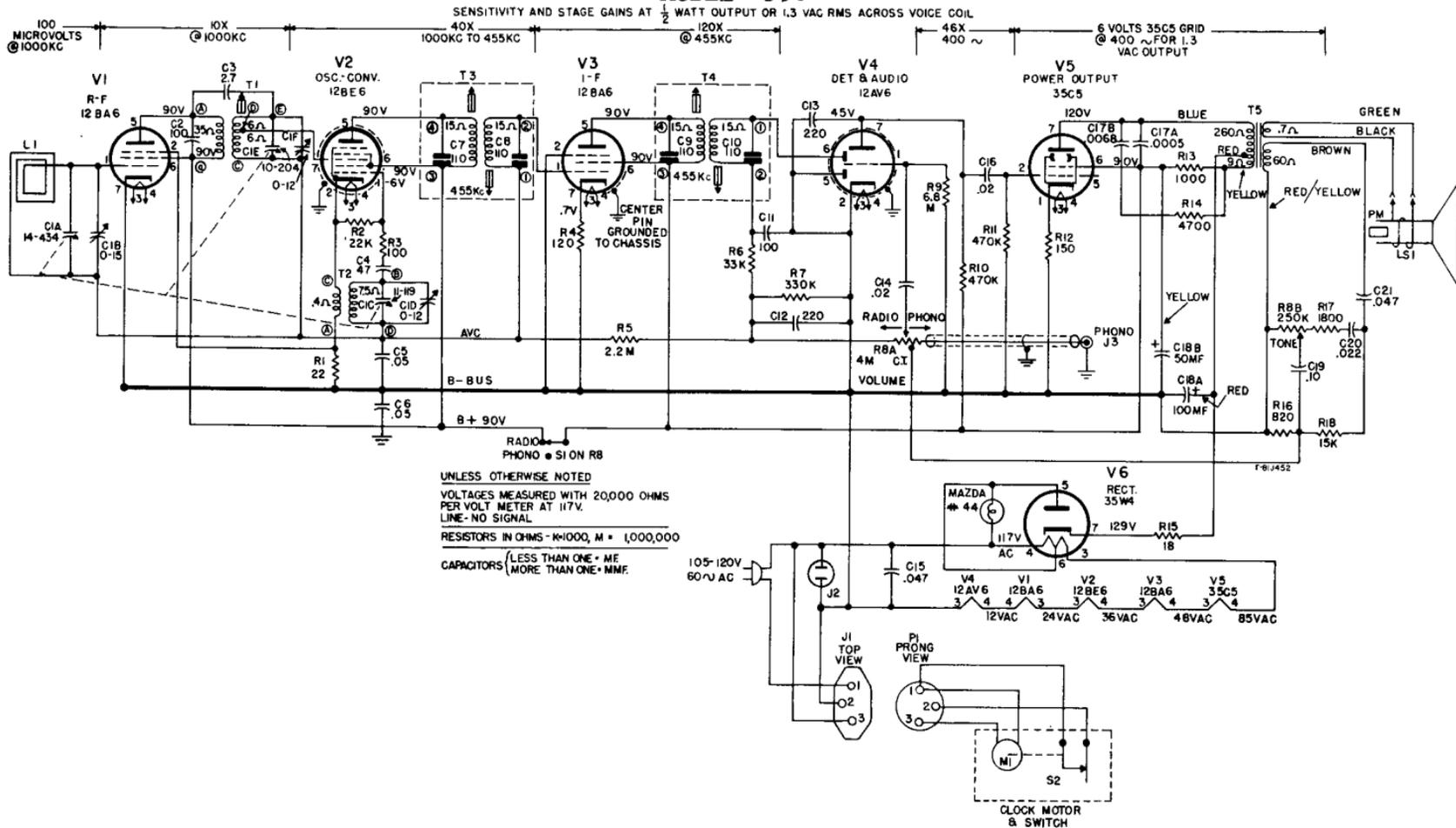
PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

REPLACEMENT PARTS LIST—MODELS 580, 581, AND 582

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE	CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS							
RCC-126	C16	.047 mf., 200 v., paper	\$0.35	RDC-032		CORD—Dial cord, bulk, 25 yards	\$2.50
RCC-129	C11, 13	.02 mf., +40% -10%, 400 v. paper	.35	RDC-032		CLIP—For capacitor mounting	.10
RCC-166	C15A, B	100-50 mf., 150 v., electro	2.65	RDC-080		CLIP—For mtg. board under chassis	.05
N-RCT-079	C1A, B, C, D	Tuning, two-gang	3.75	RHE-014		EYELET—For tube socket wafer	.10
RCN-053	C12	.047 mf., 600 v., paper molded.	.35	RHE-016		EYELET—For I-F wafer.	.01
RCW-3075	C2	47 mmf., ceramic	.25	RHS-084		STRAIN RELIEF—For power cord	.15
RCW-3194	C14A, B	.0068 mf., .005 mf., ceramic	.50	RHS-109		SCREW—For mtg. loudspeaker and grille	.05
RCW-3137	C9, 10	.20 mf., 20%, 400 v., ceramic	.25	RHS-110		SHIELD—Pin shield	.15
UCC-045	C3, 4	.05 mf., +40% -10%, 400 v., paper.	.25	RHS-118		SHIELD—Pin shield over tube sockets	2.00
RESISTORS							
N-RRC-278	R6	Volume control, 4 meg., CT, with switch, S1	\$1.65	RHS-128		SHIELD—Shield	.04
URD-021	R3	68 ohms, $\frac{1}{2}$ w. carbon	.13	HUM-146		WAFER—CLOCK	.30
URD-025	R2	100 ohms, $\frac{1}{2}$ w. carbon	.13	RII-081		WAFER—I-F	.05
URD-029	R10	150 ohms, $\frac{1}{2}$ w. carbon	.13	RII-082		WAFER—Under-chassis tube socket wafer	.05
URD-047	R13	820 ohms, $\frac{1}{2}$ w. carbon	.13	RII-088		BOARD—Under-chassis Textolite board	.60
URD-065	R12	4700 ohms, $\frac{1}{2}$ w. carbon	.13	RII-090		SHIELD—Heat transfer shield	.05
URD-077	R14	15,000 ohms, $\frac{1}{2}$ w. carbon	.13	RJC-030		I-F CLIP—Dip solder contact and clip for I-F trans., spring brass, connects pin 6-12BA6, pin 6-12BA6 and pin 5-12AV6	.02
URD-081	R1	22,000 ohms, $\frac{1}{2}$ w. carbon	.13	RJC-031		I-F CLIP—Dip solder contact and clip for I-F trans., spring brass, connects pin 5-12BE6, pin 1-12BA6 and pin 5-12BA6	.02
URD-109	R5	330,000 ohms, $\frac{1}{2}$ w. carbon	.13	RMS-272		SPRING—Comp. type for radio knobs	.05
URD-113	R8, 9	470,000 ohms, $\frac{1}{2}$ w. carbon	.13	RMS-331		SPRING—For clock shield RHS-128	.10
URD-129	R4	2.2 megohm, $\frac{1}{2}$ w. carbon	.13	N-RMS-355		SPRING—Drum tension	.10
URD-141	R7	6.8 megohm, $\frac{1}{2}$ w. carbon	.13	KHM-010		IDLER PULLEY	.05
URF-053	R11	1500 ohms, 2 w. carbon	.25	RMX-279		SHAFT—Tuning shaft and bushing ass'y	.55
COILS AND TRANSFORMERS							
RLC-122	T1	COIL—Oscillator	\$1.00	CABINETS, CABINET PARTS & APPEARANCE ITEMS			
RTL-143	T2, 3	TRANSFORMER—1st or 2nd I-F.	1.80	N-RAB-245		LOOP—L1, and cabinet back assembly.	\$1.55
RTO-157	T4	TRANSFORMER—Audio output.	3.35	N-RAU-418		CABINET—Grey plastic, Model 582	12.50
MISCELLANEOUS ELECTRICAL							
RJC-004		CONNECTOR—Fits on male speaker terminal.	\$0.02	N-RAU-419		CABINET—Mahogany plastic, Model 580.	12.50
RJC-027		CONTACT—Dip solder.	.02	N-RAU-420		CABINET—Ivory plastic, Model 581	12.50
RJC-028		TERMINAL—Dip solder terminal.	.03	N-RDG-010		GRILLE—Gold, plastic	.95
RJP-045	P1	CONNECTOR—Clock plug and shield assembly	.15	RDK-384		KNOB—Volume and tuning, Model 580	.15
RJS-181	J1	SOCKET—Clock connector, fem.	.15	N-RDK-461		KNOB—Volume and tuning, Model 581	.35
RJS-182	J3	CONNECTOR—Phono.	.15	N-RDP-084		KNOB—Volume and tuning, Model 582	.35
N-RJS-212	J2	RECEPTACLE—Appliance, fem. 24-in. leads	1.20	N-RDP-085		DIAL POINTER—Chrome for Models 580 and 581.	.45
ROP-030	LS1	LOUDSPEAKER	6.25	N-RDS-129		DIAL POINTER—Brass for Model 582	.35
RWL-025		CORD—Power cord and plug, brown, Model 580	.75	N-RDS-130		DIAL SCALE—Gold, Models 580 and 581	.75
RWL-026		CORD—Power cord and plug, ivory for Model 581.	.75	N-RDW-079		DIAL SCALE—Green, Model 582.	.85
RWL-031		POWER CORD—With plug, grey, Model 581	.75	N-RYN-019		NUMERALS—For radio dial, with numerals	1.70
N-RZC-039		CLOCK ASSEMBLY—Green face, for Model 582.	16.00	N-RZK-017		MEDALLION	.35
N-RZC-040		CLOCK ASSEMBLY—Gold face, for Models 580 and 581.	16.50	N-RZK-024		KNOB—For clock Model 581	.15
				N-RZK-027		KNOB—For clock Model 580	.15
				RZK-028		KNOB—For clock Model 582.	.15
				N-RZW-015		CLOCK CRYSTAL—With numerals	.35

N Indicates new items.

MODEL 590

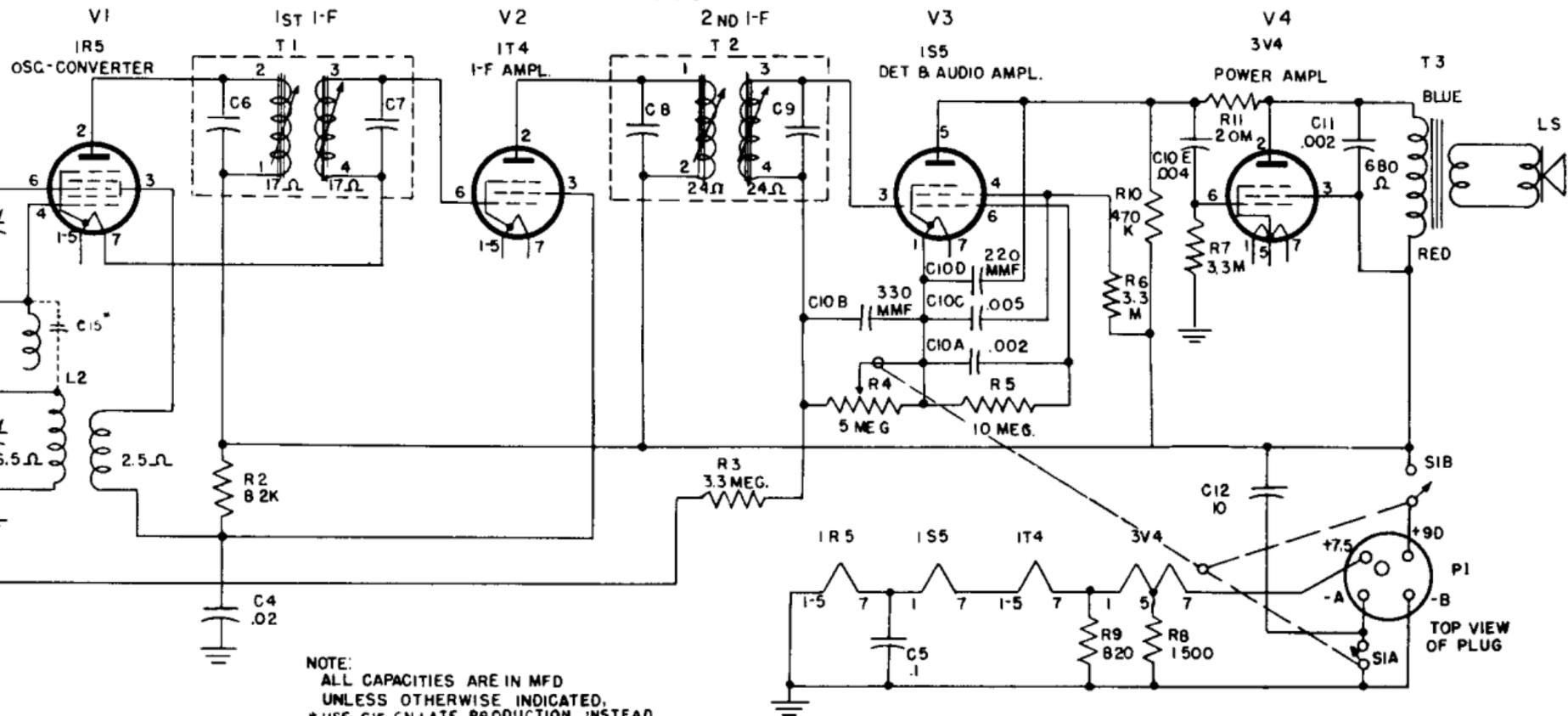


REPLACEMENT PARTS LIST—MODEL 590

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE	CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS							
*RCC-126	C21	.047 mf., 200 v., paper	\$0.35	*RDC-032		CORD—Dial cord, bulk, 25 yds.	\$2.50
RCC-127	C20	.022 mf., 200 v., paper	.35	*RHC-024		CLIP—For tuning condenser.	.10
RCC-128	C19	1 mf., 200 v., paper	.40	RHC-080		CLIP—To hold sub-chassis.	.05
*RCC-129	C14, 16	.02 mf., 400 v., paper	.35	*RHE-014		EYELET—For tube socket wafer	.01
*RCE-166	C18A, B	100-50 mf., 150 v., electrolytic	2.65	*RHE-016		EYELET—For i-f wafer	.05
*RCN-053	C15	.047 mf., 600 v., paper, molded	.30	*RHG-018		GROMMET—For tuning condenser	.05
RCT-080	C1A, C1C C1E	Tuning, three gang condenser	4.80	*RHI-010		STRAIN RELIEF—For power cord	.15
*RCW-3039	C3	2.7 mf., ceramic	.25	*RHJ-005		SPACER—For tuning condenser	.02
*RCW-3075	C4	47 mmf., ceramic	.25	*RHS-084		SCREW—For mtg. loudspeaker and grille	.05
*RCW-3079	C2, 11	100 mmf., ceramic	.25	*RHS-109		SHIELD—Pin shield	.20
*RCW-3104	C17A, B	.0068 mf., .0005 mf., ceramic	.50	*RHS-110		SHIELD—Tube shield	.15
*RCW-3137	C12, 13	220 mmf., ±20%, 400 v., ceramic	.25	RHS-118		SHIELD—Used to rivet wafer to sub-chassis board	.04
*UCC-045	C5, 6	.05 mf., 400 v., paper	.25	*RHS-128		SHIELD—Clock shield	.05
RESISTORS							
*RC-299	R8A, B	Volume and tone control	\$3.95	RHS-146		SHIELD—Clock hum shield	.30
*URD-007	R15	18 ohms, ±10%, ½ w., carbon	.13	*RII-081		WAFER—For i-f	.05
*URD-009	R1	22 ohms, 10%, ½ w., carbon	.13	*RII-082		WAFER—Under chassis tube socket wafer	.05
*URD-025	R3	100 ohms, ½ w., carbon	.13	*RII-090		SHIELD—Heat transfer shield	.05
URD-027	R4	120 ohms, ½ w., carbon	.13	*RII-091		BOARD—Sub-chassis	.60
*URD-029	R4, 12	150 ohms, ½ w., carbon	.13	*RII-092		TERMINAL BOARD—Less contacts	.10
*URD-047	R16	820 ohms, ½ w., carbon	.13	*RJC-027		CONTACT—Dip solder	.03
*URD-055	R17	1800 ohms, ½ w., carbon	.13	*RJC-028		TERMINAL—Dip solder	.02
*URD-065	R14	4700 ohms, ½ w., carbon	.13	*RJC-029		TERMINAL—For i-f, female	.05
*URD-077	R18	15K ohms, ½ w., carbon	.13	*RJC-030		I-F CLIP—Dip solder contact and clip for i-f trans., spring brass, connects pin 6-12BE6, pin 6-12BA6 and pin 6-12AV6	.02
*URD-081	R2	22K ohms, ½ w., carbon	.13	*RJC-031		I-F CLIP—Dip solder contact and clip for i-f trans., spring brass, connects pin 5-12BE6, pin 1-12BA6 and pin 5-12BA6	.02
*URD-085	R6	33K ohms, 10%, ½ w., carbon	.13	*RMS-355		SPRING—Tuning drum tension spring	.10
*URD-109	R7	330K ohms, ½ w., carbon	.13	*RMS-272		SPRING—Compression type for radio knobs	.05
*URD-113	R10, 11	470K ohms, ½ w., carbon	.13	RMS-326		SPRING—Compression	.05
*URD-129	R5	2.2 megohm, ½ w., carbon	.13	*RMS-331		SPRING—For clock shield RHS-128	.10
*URD-141	R9	6.8 megohm, ½ w., carbon	.13	*RMW-070		PULLEY—Idler	.05
*URF-049	R13	1000 ohms, 10%, 2 w., carbon	.25	RMX-287		SHAFT—Tuning shaft assembly	.90
COILS AND TRANSFORMERS							
RLB-034	T1	COIL—R-F	\$1.35				
RLC-126	T2	COIL—Oscillator	.90				
*RL-143	T3, 4	TRANSFORMER—1st or 2nd i-f	1.80				
RTO-157	T5	TRANSFORMER—Output	3.35				
MISCELLANEOUS ELECTRICAL							
*RJC-004		CONNECTOR—Speaker lead connector	\$0.02	RAB-251		LOOP—Loop and back assembly	\$1.55
*RJP-045	P1	CONNECTOR—Clock plug and shield assembly	.15	RAU-425		CABINET—Mahogany, plastic	.95
*RJS-181	J1	SOCKET—Clock connector, female	.15	RDG-010		GRILLE—Gold, plastic	.95
*RJS-182	J3	CONNECTOR—Phono	.15	RDK-449		KNOB—Volume control and tuning, mahogany	.35
*RJS-212	J2	RECEPTACLE—Appliance, female, 24 in. lead	1.20	RDK-450		KNOB—Tone control, mahogany	.35
*ROP-030	LS1	LOUDSPEAKER—PM, Alnico, 5 ½ inches	6.25	RDP-085		POINTER—Dial pointer, brass	.35
*RWL-025		CORD—Power cord & plug, brown	.75	RDS-128		SCALE—Dial scale, less numerals	.85
RWX-054		ASSEMBLY—Pilot lamp socket assembly	.65	RDW-079		CRYSTAL—For radio dial with numerals	1.70
RZC-041		CLOCK—60 cycles, clock	16.00	*RYN-019		MEDALLION	.35
				RZK-024		KNOB—For clock, mahogany	.10
				RZW-015		CRYSTAL—Clock crystal, with numerals	.35
MISCELLANEOUS MECHANICAL							

CABINETS, CABINET PARTS & APPEARANCE ITEMS

MODEL 600

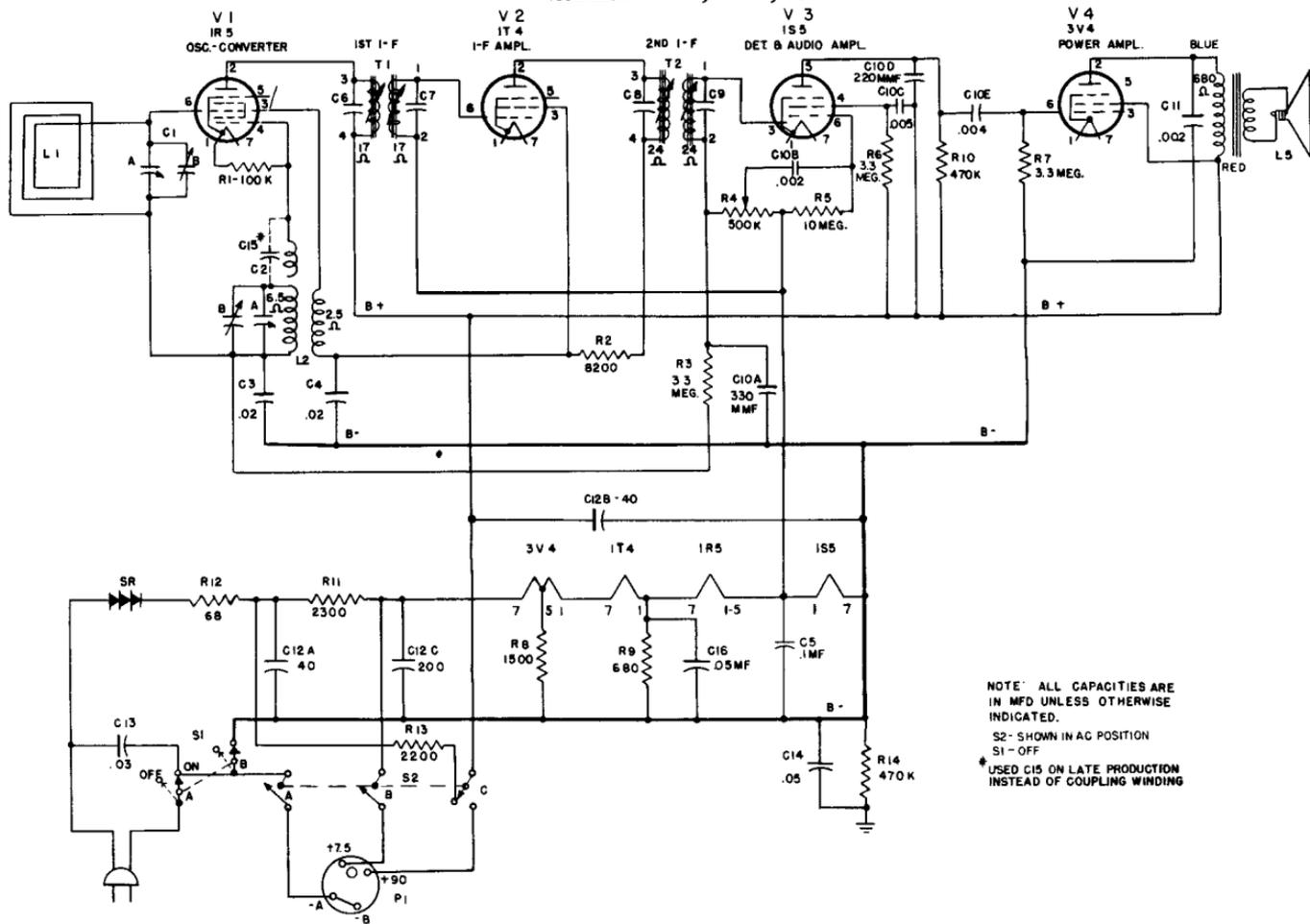


NOTE:
 ALL CAPACITIES ARE IN MFD
 UNLESS OTHERWISE INDICATED.
 * USE C15 ON LATE PRODUCTION INSTEAD
 OF COUPLING WINDING

REPLACEMENT PARTS LIST 600

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
*UCC-002	C11	CAPACITOR—.002 mf, 200 v, paper	\$0.25	*RRC-107	R4, S1	VOLUME CONTROL—Volume control and switch	\$1.65
*UCC-009	C3, 4	CAPACITOR—.02 mfd, 200 v, paper	.25	*RRD-1015	R11†	RESISTOR—20 meg, ½ w, carbon	.13
*UCC-028	C14	CAPACITOR—.05 mfd, 400 v, paper	.25	*RRW-042	R11††	RESISTOR—2300 ohms, 10 w, w.w.	.85
*UCC-042	C13	CAPACITOR—.03 mfd, 400 v, paper	.30	*RSW-058	S2††	SWITCH—Power plug switch	.85
*UCC-048	C5	CAPACITOR—.1 mfd, 400 v, paper	.45	*RTL-052	T1††	TRANSFORMER—I-F transformer	2.75
*URD-045	R9††	RESISTOR—680 ohms, ½ w, carbon	.13	*RTL-051	T2†	TRANSFORMER—I-F transformer	3.25
*URD-047	R9†	RESISTOR—820 ohms, ½ w, carbon	.13	*RTL-079	T1†, 2††	TRANSFORMER—I-F transformer	2.75
*URD-053	R8	RESISTOR—1500 ohms, ½ w, carbon	.13	*RTO-070	T3	TRANSFORMER—Output transformer	1.55
*URD-071	R2	RESISTOR—8200 ohms, ½ w, carbon	.13	*RWL-005††		POWER CORD	1.25
*URD-097	R1	RESISTOR—100,000 ohms, ½ w, carbon	.13	SPECIALIZED REPLACEMENT PARTS			
*URD-113	R10††, 14††	RESISTOR—470,000 ohms, ½ w, carbon	.13	*RAB-096		BACK—Cabinet back	\$2.10
*URD-133	R3, 6, 7	RESISTOR—3.3 meg, ½ w, carbon	.13	*RAU-308		CABINET—Plastic cabinet	5.75
*URD-145	R5	RESISTOR—10 meg, ½ w, carbon	.13	*RCE-095††	C12A, B, C	CAPACITOR—Electrolytic capacitor 40 mf, 150 v; 40 mf, 250 v; 200 mf, 20 v	2.95
*URE-021	R12††	RESISTOR—68 ohms, 1 w, carbon	.17	*RCE-098†	C12	CAPACITOR—Electrolytic capacitor 10 mf	.95
*URE-057	R13††	RESISTOR—2200 ohms, 1 w, carbon	.17	*RCT-036	C1, 2	CAPACITOR—Tuning capacitor	3.95
*UOP-457		SPEAKER—PA speaker, 4 inches	4.25	*RCW-3015	C10A, B, 10C, D, E	CAPACITOR—Ceramic combination 220 mmf, .002 mf, .005, 220 mmf, .004 mf	1.10
*RHJ-005††		SPACER—For tuning capacitor	.02	*RDC-032		DIAL CORD	2.50/25 yd
*RHM-062		CLIP—Speaker clip	.02	*RDK-136		KNOB	.15
*RHY-010		HANDLE—Handle for cabinet	1.00	RDP-050		POINTER—Dial pointer	.10
*RJC-016		TERMINAL—Speed nut	.05	*REX-005	SR	RECTIFIER—Selenium rectifier	2.50
*RJS-024††		MOUNTING PLATE—For electrolytic capacitor	.10	*RHB-006		BUTTON—Plug button	.10
*RJS-100		SOCKET—Tube socket for 1R5	.20	*RHC-015		CLIP—Oscillator coil clip	.02
*RJS-124		SOCKET—Tube socket for 1S5 & 3V4	.20	*RHC-016		COTTER PIN—For drive axle	.01
*RJS-125		SOCKET—Tube socket for 1T4 tube	.20	*RHC-020		COTTER PIN—Cotter pin for handle	.01
*RHC-015		CLIP—Oscillator coil clip	.02	*RHE-009		EYELET—Eyelet for cabinet	.03
*RJC-016		TERMINAL—Speed nut	.05	*RHG-006††		GROMMET—For power cord	.05
*RLC-101	L2	COIL—Oscillator coil	.90	*RHG-018††		GROMMET—For tuning capacitor	.05
*RLL-035	L1	LOOP—Loop antenna	1.00	*RHI-009		HINGE—Hinge for cabinet	.25
*RMC-040		CATCH—Spring catch	.65				
*RMS-118		SPRING—Dial spring	.10				
*RMU-049		SHAFT—Tuning shaft	.30				

MODELS 601, 603, 604



NOTE: ALL CAPACITIES ARE IN MFD UNLESS OTHERWISE INDICATED.
 S2 - SHOWN IN AC POSITION
 S1 - OFF
 * USED C15 ON LATE PRODUCTION INSTEAD OF COUPLING WINDING

REPLACEMENT PARTS LIST 601,603,604

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
*UCC-002	C11	CAPACITOR—.002 mf, 200 v, paper	\$0.25	*RRC-107	R4, S1	VOLUME CONTROL—Volume control and switch	\$1.65
*UCC-009	C3, 4	CAPACITOR—.02 mfd, 200 v, paper	.25	*RRD-1015	R11†	RESISTOR—20 meg, ½ w, carbon	.13
*UCC-028	C14	CAPACITOR—.05 mfd, 400 v, paper	.25	*RRW-042	R11††	RESISTOR—2300 ohms, 10 w, w.w.	.85
*UCC-042	C13	CAPACITOR—.03 mfd, 400 v, paper	.30	*RSW-058	S2††	SWITCH—Power plug switch	.85
*UCC-048	C5	CAPACITOR—.1 mfd, 400 v, paper	.45	*RTL-052	T1††	TRANSFORMER—I-F transformer	2.75
*URD-045	R9††	RESISTOR—680 ohms, ½ w, carbon	.13	*RTL-051	T2†	TRANSFORMER—I-F transformer	3.25
*URD-047	R9†	RESISTOR—820 ohms, ½ w, carbon	.13	*RTL-079	T1†, 2††	TRANSFORMER—I-F transformer	2.75
*URD-053	R8	RESISTOR—1500 ohms, ½ w, carbon	.13	*RTO-070	T3	TRANSFORMER—Output transformer	1.55
*URD-071	R2	RESISTOR—8200 ohms, ½ w, carbon	.13	*RWL-005††		POWER CORD	1.25
*URD-097	R1	RESISTOR—100,000 ohms, ½ w, carbon	.13	SPECIALIZED REPLACEMENT PARTS			
*URD-113	R10††, 14††	RESISTOR—470,000 ohms, ½ w, carbon	.13	*RAB-096		BACK—Cabinet back	\$2.10
*URD-133	R3, 6, 7	RESISTOR—3.3 meg, ½ w, carbon	.13	*RAU-308		CABINET—Plastic cabinet	5.75
*URD-145	R5	RESISTOR—10 meg, ½ w, carbon	.13	*RCE-095††	C12A, B, C	CAPACITOR—Electrolytic capacitor 40 mf, 150 v; 40 mf, 250 v; 200 mf, 20 v	2.95
*URE-021	R12††	RESISTOR—68 ohms, 1 w, carbon	.17	*RCE-098†	C12	CAPACITOR—Electrolytic capacitor 10 mf	.95
*URE-057	R13††	RESISTOR—2200 ohms, 1 w, carbon	.17	*RCT-036	C1, 2	CAPACITOR—Tuning capacitor	3.95
*UOP-457		SPEAKER—PA speaker, 4 inches	4.25	*RCW-3015	C10A, B, 10C, D, E	CAPACITOR—Ceramic combination 220 mmf, .002 mf, .005, 220 mmf, .004 mf	1.10
*RHJ-005††		SPACER—For tuning capacitor	.02	*RDC-032		DIAL CORD	2.50/25 yd
*RHM-062		CLIP—Speaker clip	.02	*RDK-136		KNOB	.15
*RHY-010		HANDLE—Handle for cabinet	1.00	RDP-050		POINTER—Dial pointer	.10
*RJC-016		TERMINAL—Speed nut	.05	*REX-005		RECTIFIER—Selenium rectifier	2.50
*RJS-024††		MOUNTING PLATE—For electrolytic capacitor	.10	*RHB-006		BUTTON—Plug button	.10
*RJS-100		SOCKET—Tube socket for 1R5	.20	*RHC-015		CLIP—Oscillator coil clip	.02
*RJS-124		SOCKET—Tube socket for 1S5 & 3V4	.20	*RHC-016		COTTER PIN—For drive axle	.01
*RJS-125		SOCKET—Tube socket for 1T4 tube	.20	*RHC-020		COTTER PIN—Cotter pin for handle	.01
*RHC-015		CLIP—Oscillator coil clip	.02	*RHE-009		EYELET—Eyelet for cabinet	.03
*RJC-016		TERMINAL—Speed nut	.05	*RHG-006††		GROMMET—For power cord	.05
*RLC-101	L2	COIL—Oscillator coil	.90	*RHG-018††		GROMMET—For tuning capacitor	.05
*RLL-035	L1	LOOP—Loop antenna	1.00	*RHI-009		HINGE—Hinge for cabinet	.25
*RMC-040		CATCH—Spring catch	.65				
*RMS-118		SPRING—Dial spring	.10				
*RMU-049		SHAFT—Tuning shaft	.30				

REPLACEMENT PARTS LIST—MODELS 605 AND 606

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS							
*RCE-051	C8, A, B	40-40 mfd., 150 w.v., electrolytic filter capacitor	\$2.05	RDS-107		DIAL SCALE	.50
RCE-132	C9, 10	200 mfd., 10 w.v., electrolytic filter capacitor	1.50	RHB-016		STUD—Chassis cover mounting stud	.05
RCY-053	C1A, C1B, C2A, C2B	Tuning capacitor	3.95	*RHC-008		CLIP—1 inch electrolytic filter capacitor mounting clip	.10
*RCW-3015	C6A, B, C, C6D, E	.002 mfd., .004 mfd., .005 mfd., 220 mmf., 300 mfd., ceramic	1.10	RHI-017		INSULATOR—Power cord strain relief insulator	.15
*RCW-3018	C7	.002 mfd., ceramic	.25	*RHM-001		WASHER "C" washer for tuning shaft	.05
*RCW-3054	C5	.01 mfd., ceramic	.35	*RHM-052		CLIP—Tinnerman speaker mounting clip	.02
*UCC-041	C4	.02 mfd., 600 v., paper	.25	RHS-083		SCREW—Round-head Phillips screw for mounting latch clip	.05
*UCC-042	C11	.03 mfd., 600 v., paper	.30	RII-060		INSULATOR—Tuning gang mounting insulator (top)	.05
*UCC-045	C12	.05 mfd., 600 v., paper	.30	RII-061		INSULATOR—Tuning gang mounting insulator (bottom)	.05
*UCG-022	C3	56 mmf., silver mica	.25	RII-065		INSULATOR—Fiber bushing for mounting handle ends to chassis	.30
RESISTORS							
RRW-042	R10	2300 ohms, 10 w., w.w.	.85	RMC-002		CLIP—Oscillator coil mounting clip	.05
*URD-013	R9	33 ohms $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	*RMC-053		CLIP—Back cover latch clip	.05
*URD-045	R13	680 ohms $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	*RMS-130		SPRING—Dial cord tension spring	.15
*URD-053	R12	1500 ohms $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	RMX-183		SHAFT—Tuning shaft and bushing	.35
*URD-065	R2	4700 ohms $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	CABINET PARTS			
*URD-097	R1	100,000 ohms $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	RAB-187		BACK—Maroon plastic cabinet back for Model 605	2.35
*URD-113	R7	470,000 ohms $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	RAB-188		BACK—Green plastic cabinet back for Model 606	2.35
*URD-133	R6, 8, 15	3.3 meg. $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	RAC-109		CABINET—Maroon plastic cabinet less back cover, hinges, etc., for Model 605	5.75
*URD-145	R5	10 meg. $\pm 10\%$, $\frac{1}{2}$ w., carbon	.13	RAC-110		CABINET—Green plastic cabinet less back cover, hinges, etc., for Model 606	5.75
*URE-161	R11	3300 ohms $\pm 10\%$, 1 w., carbon	.17	RAC-097		COVER—Front dial cover, plastic	1.25
MISCELLANEOUS ELECTRICAL PARTS							
REX-005	SR	RECTIFIER—Selenium rectifier	2.50	RAG-044		GRILLE CLOTH—Maroon grille cloth mounted on cardboard	.50
RIC-022		CONNECTOR—"B" battery connector	.40	RAG-045		GRILLE CLOTH—Green grille cloth mounted on cardboard	.50
RJP-033		PLUG—"A" battery plug	.15	RAI-008		COVER STOP—Black rubber block	.05
*RJS-100		SOCKET—7 pin miniature tube socket, tan, wax impregnated	.20	RDK-252		KNOB—Green plastic knob with clip	.15
*RJS-124		SOCKET—7 pin miniature tube socket, dark brown, unimpregnated	.20	RDK-253		KNOB—Fawn plastic knob with clip	.15
*RJS-125		SOCKET—7 pin miniature tube socket, unimpregnated, dark brown with center shield pin	.20	*RHC-036		CLIP—Tinnerman cover mounting clip	.05
*RLC-101	T1	TRANSFORMER—Oscillator transformer	.90	*RHE-010		EYELET—For mounting front cover	.05
RLI-046	L1	ANTENNA—Ferrite antenna	2.20	*RHI-016		HINGE—Back hinge	.15
RRC-166	R4, S1A, B	CONTROL—0.5 meg., volume control with ON-OFF switch	1.65	*RHI-020		POST—Mounts handle bar to handle end	.10
*RSW-088	S2A, B, C	SWITCH—Battery-line changeover switch	1.75	*RHR-013		RIVET—For cabinet back hinge	.01
*RTL-052	T2, 3, C13, 14, 15, 16	TRANSFORMER—1st or 2nd i-f transformer with capacitors molded in base	2.75	*RHS-081		SCREW—Mounts handle bar to handle end	.40
*RTO-108	T4	TRANSFORMER—Audio output transformer	2.25	RHS-097		SCREW—For mounting cabinet catch	.05
RWL-005		POWER CORD—A-C line cord and plug	1.25	RHY-034		HANDLE END—Chromium plated end handle	.85
*S400D	L5	SPEAKER—4-inch PM loudspeaker	4.90	RHY-043		HANDLE BAR—Fawn plastic rod for handle	.90
MISCELLANEOUS MECHANICAL PARTS							
RAD-078		BRACKET—Ferrite antenna mounting bracket	.05	*RHY-036		HANDLE BAR—Green plastic rod for handle	.90
RAX-028		BRACKET—Latch bracket and spring	.25	RML-051		LATCH—Front cover release	.70
*RDC-032		DIAL CORD—Fine nylon dial cord, 25 yards bulk	2.50	RMP-031		PIVOT ROD—Brass rod, .062 in. x $1\frac{1}{4}$ in. long for latch	.15
RDP-061		POINTER—Dial pointer	\$0.25	RMS-244		SPRING—Left spring for front cover	.05
				RMS-245		SPRING—Right spring for front cover	.05

REPLACEMENT PARTS LIST—MODELS 607 AND 608

Cat. No.	Symbol	Description	Unit Price
CABINET PARTS			
△RAB-187		BACK—Maroon plastic cabinet back for Model 607, with half hinge	\$2.35
△RAB-188		BACK—Green plastic cabinet back for Model 608, with half hinge	2.35
△RAC-109		CABINET—Maroon plastic cabinet less back, with half hinge, Model 607	5.75
△RAC-110		CABINET—Green plastic cabinet less back, with half hinge, Model 608	5.75
*RAC-097		COVER—Front dial cover, plastic	1.25
*RAG-044		GRILLE CLOTH—Maroon grille cloth mounted on cardboard	.50
*RAG-055		GRILLE CLOTH—Green grille cloth mounted on cardboard	.50
*RAI-008		COVER STOP—Black rubber block	.05
*RDK-284		KNOB—Ivory plastic knob with clip	.15
*RHC-036		CLIP—Tinnerman cover mounting clip	.05
△RHE-012		EYELET—For mounting hinges	.05
*RHI-024		HINGE—Back hinge, both halves	.00
*RHN-020		POST—Mounts handle bar to handle end	.10
*RHR-013		RIVET—For cabinet back hinge	.01
*RHS-081		SCREW—Mounts handle bar to handle end	.40
*RHS-084		SCREW—For mounting cabinet catch	.05
*RHY-034		HANDLE END—Chromium plated end	.85
*RHY-043		HANDLE BAR—Ivory plastic rod for handle	.90
*RML-051		LATCH—Front cover release	.70
*RMP-031		PIVOT ROD—Brass rod, .062 in. x 1 3/4 in. long for latch	.15
*RMS-244		SPRING—Left spring for front cover	.05
*RMS-245		SPRING—Right spring for front cover	.05

MISCELLANEOUS ELECTRICAL PARTS

*REX-005	SR	RECTIFIER—Selenium rectifier	\$2.50
*RJC-022		CONNECTOR—"B" battery connector	.40
*RJP-033		PLUG—"A" battery plug	.15
*RJS-100		SOCKET—7 pin miniature tube socket, tan, wax impregnated	.20
*RJS-124		SOCKET—7 pin miniature tube socket, dark brown, unimpregnated	.20
*RJS-125		SOCKET—7 pin miniature tube socket, unimpregnated, dark brown with center shield pin	.20
*RLC-101	T1	TRANSFORMER—Oscillator transformer	.90
*RLI-046	L1	ANTENNA—Ferrite antenna	2.20
*RRC-166	R4, S1A, B	CONTROL—0.5 meg., volume control with ON-OFF switch	1.65
*RSW-088	S2A, B, C	SWITCH—Battery-line changeover switch	1.75
*RTL-052	T2, 3, C13	TRANSFORMER—1st or 2nd i-f transformer with capacitors molded in base	2.75
*RTO-108	T4	TRANSFORMER—Audio output transformer	2.25
*RWL-005		POWER CORD—A-C line cord and plug	1.25
*S400D	L5	SPEAKER—4-inch PM loudspeaker	4.90

Cat. No.	Symbol	Description	Unit Price
MISCELLANEOUS MECHANICAL PARTS			
*RAD-078		BRACKET—Ferrite antenna mounting bracket	\$0.05
*RAX-028		BRACKET—Latch bracket and spring	.25
*RDC-032		DIAL CORD—Fine nylon dial cord, 25 yards bulk	2.50
*RDP-061		POINTER—Dial pointer	.25
△RDS-116		DIAL SCALE	.50
*RHB-016		STUD—Chassis cover mounting stud	.05
*RHC-008		CLIP—1 inch electrolytic filter capacitor mounting clip	.10
*RH1-017		INSULATOR—Power cord strain relief insulator	.15
*RHM-001		WASHER "C" washer for tuning shaft	.05
*RHM-052		CLIP—Tinnerman speaker mounting clip	.02
*RHS-083		SCREW—Round-head Phillips screw for mounting latch clip	.05
*RII-060		INSULATOR—Tuning gang mounting insulator (top)	.05
*RII-061		INSULATOR—Tuning gang mounting insulator (bottom)	.05
*RII-065		INSULATOR—Fiber bushing for mounting handle ends to chassis	.30
*RMC-002		CLIP—Oscillator coil mounting clip	.05
*RMC-053		CLIP—Back cover latch clip	.05
*RMS-130		SPRING—Dial cord tension spring	.15
*RMX-183		SHAFT—Tuning shaft and bushing	.35

CAPACITORS

*RCE-051	C8, A, B	40-40 mfd., 150 w.v., electrolytic filter capacitor	\$2.05
*RCE-132	C9, 10	200 mfd., 10 w.v., electrolytic filter capacitor	1.50
*RCT-053	C1A, C1B, C2A, C2B	Tuning capacitor	3.95
*RCW-3015	C6A, B, C, D, E	.002 mfd., .004 mfd., .005 mfd., 220 mmf., 300 mmf., ceramic	1.10
*RCW-3018	C7	.002 mfd., ceramic	.25
*RCW-3054	C5	.01 mfd., ceramic	.35
*UCC-041	C4	.02 mfd., 600 v., paper	.25
*UCC-042	C11	.03 mfd., 600 v., paper	.30
*UCC-045	C12	.05 mfd., 600 v., paper	.30
*UCG-022	C3	56 mmf., silver mica	.25

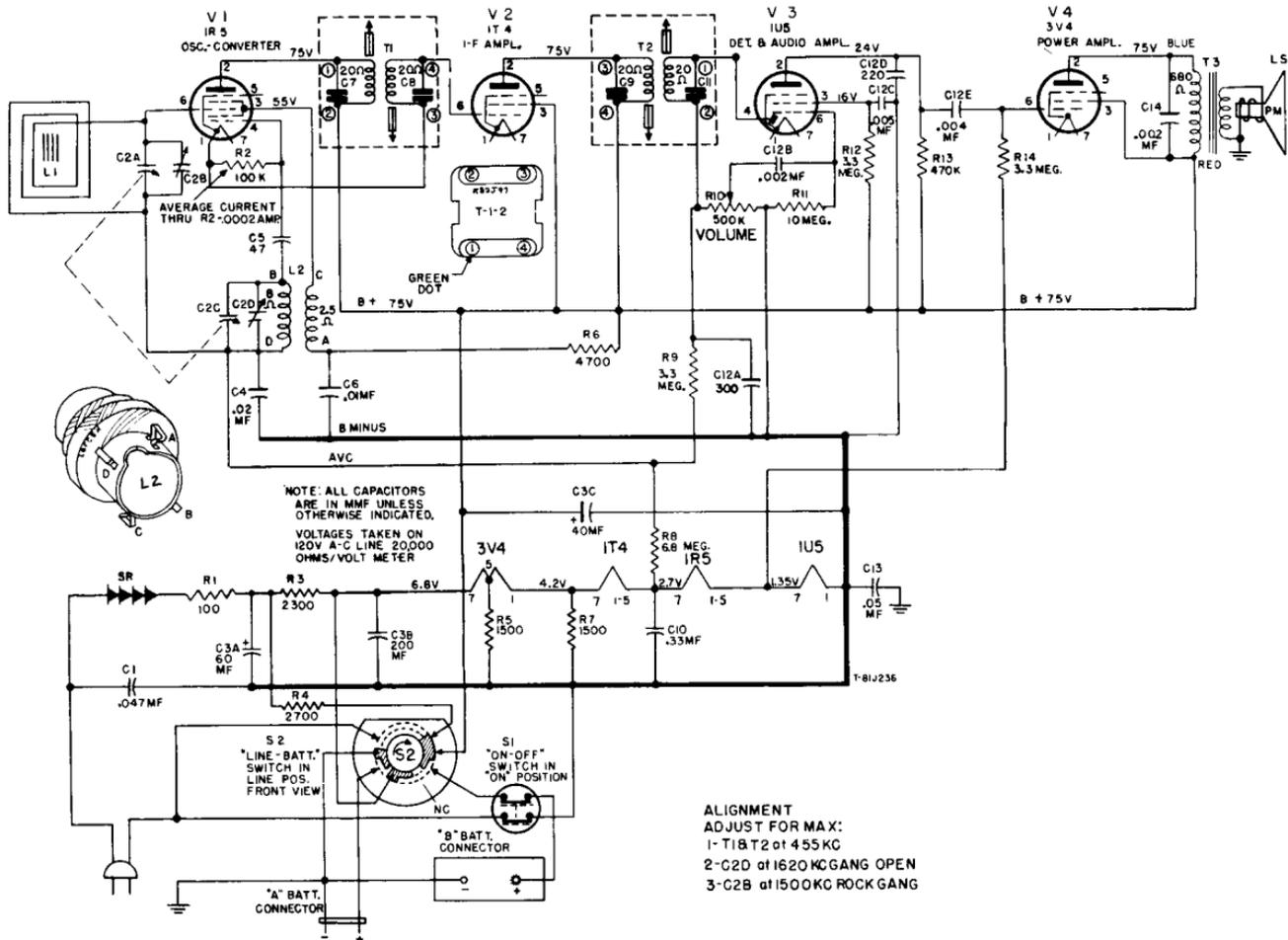
RESISTORS

*RRW-042	R10	2300 ohms, 10 w., w.w.	\$0.85
*URD-013	R9	33 ohms ±10%, 1/2 w., carbon	.13
*URD-045	R13	680 ohms ±10%, 1/2 w., carbon	.13
*URD-053	R12	1500 ohms ±10%, 1/2 w., carbon	.13
*URD-065	R2	4700 ohms ±10%, 1/2 w., carbon	.13
*URD-097	R1	100,000 ohms ±10%, 1/2 w., carbon	.13
*URD-113	R7	470,000 ohms ±10%, 1/2 w., carbon	.13
*URD-133	R6, 8, 15	3.3 meg. ±10%, 1/2 w., carbon	.13
*URD-145	R5	10 meg., ±10%, 1/2 w., carbon	.13
*URE-061	R11	3300 ohms ±10%, 1 w., carbon	.17

REPLACEMENT PARTS LIST 610, 611

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
CAPACITORS							
*RCE-095	C2A, B, C	40, 40, 200 mfd., 150, 150; 25 volts, electrolytic	\$2.95	RHB-015		PLUG BUTTON—For 611	\$0.10
RCE-131	C10	100 mfd., 6 v., electrolytic	1.35	*RHC-015		CLIP—For oscillator coil	.02
RCT-051	C1A, B, C	Tuning capacitor	5.25	RHE-010		EYELET—For cabinet catch	.05
*RCW-1073	C6	47 mmf., ceramic	.60	*RHG-018		GROMMET—For mounting tuning condenser	.05
RCW-3015	C11A, B, C, C11D, C12	Ceramic	1.10	*RHI-011		STRAIN RELIEF—On power cord	.15
*RCW-3056	C9	4.7 mmf., ceramic	.25	RHI-016		HINGE—Cabinet hinge	.15
*UCC-037	C13	.003 mf., 600 v., paper	.25	RHJ-005		SPACER—For mounting gang	.01
*UCC-041	C7	.02 mf., 600 v., paper	.25	*RHM-043		RING—Retaining ring for pointer shaft	.01
*UCC-042	C14	.03 mf., 600 v., paper	.30	RHN-020		POST—Screw post for handle	.01
*UCC-045	C3, 4, 8	.05 mfd., 600 v., paper	.30	*RHR-002		RIVET—For cabinet back catch	.01
				RHR-013		RIVET—For cabinet hinge	.01
				*RHS-305		SPACER—For mounting tuning condenser	.03
RESISTORS							
RRC-155	R13, S1A, S1B	VOLUME CONTROL AND SWITCH	\$1.65	RHS-081		SCREW—Handle screw extends through handle	.40
*RRW-027	R3	2300 ohms, 10 w., w.w.	1.00	RHS-082		SCREW—Hex-head screw 46 x 3/8 in. long for cabinet back catch	.05
*URD-041	R6	470 ohms, 1/2 w., carbon	.13	*RJS-024		PLATE—Mounting plate for electrolytic capacitor (C2)	.10
*URD-045	R5	680 ohms, 1/2 w., carbon	.13	RMC-053		CATCH—For cabinet back	.05
*URD-053	R4	1500 ohms, 1/2 w., carbon	.13	*RMS-120		SPRING—Dial cord tension spring	.15
*URD-067	R11	5600 ohms, 1/2 w., carbon	.13	RMU-074		SHAFT—Tubular shaft for tuning control	.35
*URD-097	R9	100,000 ohms, 1/2 w., carbon	.13				
*URD-113	R7, 15	470,000 ohms, 1/2 w., carbon	.13				
*URD-129	R12, 16	2.2 meg., 1/2 w., carbon	.13				
*URD-133	R14, 19	3.3 meg., 1/2 w., carbon	.13				
*URD-137	R17	4.7 meg., 1/2 w., carbon	.13				
*URE-013	R1	33 ohms, 1 w., carbon	.17				
*URE-059	R2	2700 ohms, 1 w., carbon	.17				
*URF-035	R10	270 ohms, 2 w., carbon	.25				
MISCELLANEOUS ELECTRICAL PARTS							
*RER-001	SR	RECTIFIER—Selenium rectifier	\$0.66 net	RAB-161		BACK—Cabinet back (maroon) for 610	\$3.90
*RHS-010		SHIELD—Tube shield for V4	.20	RAB-162		BACK—Cabinet back for Model 611	3.90
RHI-065		INSULATOR—For handle	.10	RAC-092		FRONT—Cabinet front (maroon) for 610	7.95
*RJP-025	PL1	PLUG—Battery plug (male)	.15	RAC-093		FRONT—Cabinet front (green) for Model 611	7.95
*RJS-100		SOCKET—Tube socket for V2	.20	RAC-094		COVER—Chassis cover	.75
*RJS-124		SOCKET—Tube socket for V4 and V5	.20	RAD-077		BRACKET—For mounting cabinet handle	.45
*RJS-125		SOCKET—Tube socket for V1, V3	.20	RAG-042		GRILLE CLOTH—Maroon, for Model 610	.35
RJX-031		SOCKET—Dial light socket	.40	RAG-043		GRILLE CLOTH—Gray, for Model 611	.35
*RLB-030	T4	TRANSFORMER—RF coupling	1.95	*RDC-032		DIAL CORD	2.50/25 yds
*RLC-068	L1	COIL—Oscillator coil	1.15	RDE-116		ESCUTCHEON—Cabinet escutcheon for Model 610	2.75
RLL-045	L2	LOOP	1.12	RDE-117		ESCUTCHEON—For Model 611	2.75
RSW-088	S2A, B, C	SWITCH—AC, DC to battery switch	1.75	RDK-248		KNOB—ON-OFF-VOLUME for Model 610, fawn color	.20
*RTL-052	T1	TRANSFORMER—1st IF transformer	2.75	RDK-249		KNOB—ON-OFF-VOLUME knob for Model 611, green color	.20
*RTL-079	T2	TRANSFORMER—2nd IF transformer	2.75	RDK-250		KNOB—Tuning knob for Model 610, fawn color	.35
*RTO-050	T3	TRANSFORMER—Output transformer	2.25	RDK-251		KNOB—Tuning knob for Model 611, green color	.35
*RWL-005		POWER CORD	1.25	RHF-011		FOOT—Cabinet foot button (maroon) for Model 610	.05
*S-400C-19		SPEAKER—4-inch speaker	5.45	RHF-012		FOOT—Cabinet foot button (gray) for Model 611	.05
				RHY-034		HANDLE END	.85
				RHY-035		HANDLE—Fawn colored for Model 610	.90
				RHY-043		HANDLE—Green, for Model 611	.90
MISCELLANEOUS MECHANICAL PARTS							
RDS-106		DIAL SCALE	\$1.80				
RDP-060		DIAL POINTER	.45				
RDX-047		DRUM—Pointer drum and shaft assembly, fastened with retaining ring	.35				
		RHM-043	.10				
RHB-006		PLUG BUTTON—For 610	.10				

MODELS 612, 613



REPLACEMENT PARTS LIST, MODELS 612, 613

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
RCE-151	C3A, B, C	60 mf. —40 mf., 150 v., 200 mf., 20 v. cardboard case tubular electrolytic	\$3.25
RCN-053	C1	.047 mf., ±20%, 600 v., paper, molded	.35
RCN-070	C10	.33 mf., 100 v., paper	.50
RCT-067	C2A, B, C, D	Tuning capacitor, three-gang	3.75
*RCW-3015	C12A, B, C, D	300 mmf., .002 mf., .005 mf., 220 mf., ceramic composite	1.10
*RCW-3018	C14	.002 mf., —0% +100%, 450 v., ceramic	.25
*RCW-3054	C6	.01 mf., +150% —0%, 400 v., disk ceramic	.35
RCW-3075	C5	47 mmf., disk ceramic	.25
*UCC-026	R4	1/2 400 v., paper	.25
*UCC-045	C13	.05 mf., 600 v., paper	.30

POTENTIOMETER & RESISTORS			
RRC-206	R10, S1	Volume control, 500,000 ohms, with DPST switch	\$1.75
*RRW-042	R3	2200 ohms, 10 w., wirewound	.85
*URD-053	R5, 7	1500 ohms, 1/2 w., carbon	.13
*URD-065	R6	4700 ohms, 1/2 w., carbon	.13
*URD-097	R2	100,000 ohms, 1/2 w., carbon	.13
*URD-113	R13	470,000 ohms, 1/2 w., carbon	.13
*URD-133	R9, 12, 14	3.3 megohms, 1/2 w., carbon	.13
*URD-141	R8	6.8 megohms, 1/2 w., carbon	.13
*URD-145	R11	10 megohms, 1/2 w., carbon	.13
*URE-059	R4	2700 ohms, 1 w., carbon	.25
*URF-025	R1	100 ohms, 2 w., carbon	.25

COILS & TRANSFORMERS			
RLC-101	L2	COIL—Oscillator coil, broadcast band for 455 KC. I.F.	\$0.85
RL-052	L1	COIL—Antenna loop wound on ferrite core	1.50
*RTL-052	T1, T2	TRANSFORMER—I.F. 455 KC.	2.75
*RTL-133	T3	TRANSFORMER—Audio output	2.70

MISCELLANEOUS ELECTRICAL			
*REX-005	SR	RECTIFIER—Selenium rectifier	\$2.50
*RII-060		INSULATING STRIP—Fiber, tuning capacitor mounting, with formed shoulder in holes. See RII-061	.05
*RII-061		INSULATING STRIP—Fiber, tuning capacitor mounting, with plain holes. See RII-060	.05
*RJC-022		CONNECTOR—"B" Battery connector, two button snap fastener type	.40
*RJP-033		PLUG—"A" Battery connector, two pin water type	.15
*RJS-100		TUBE SOCKET—For V1	.20
*RJS-124		TUBE SOCKET—For V3 or V4	.20
*RJS-125		TUBE SOCKET—For V2	.20
*RSW-088	S2	SWITCH—Line-battery change-over	1.75
*RWL-005		CORD—Power cord and plug, 6 ft. long, (black)	1.25
*S400D7	LS	LOUDSPEAKER—4-inch, P.M.	4.60

MISCELLANEOUS MECHANICAL			
*RAD-089		BRACKET—Cardboard, for mounting loop antenna coil	\$0.15
*RDC-032		DIAL CORD—Bulk quantity, 25 yds.	2.50

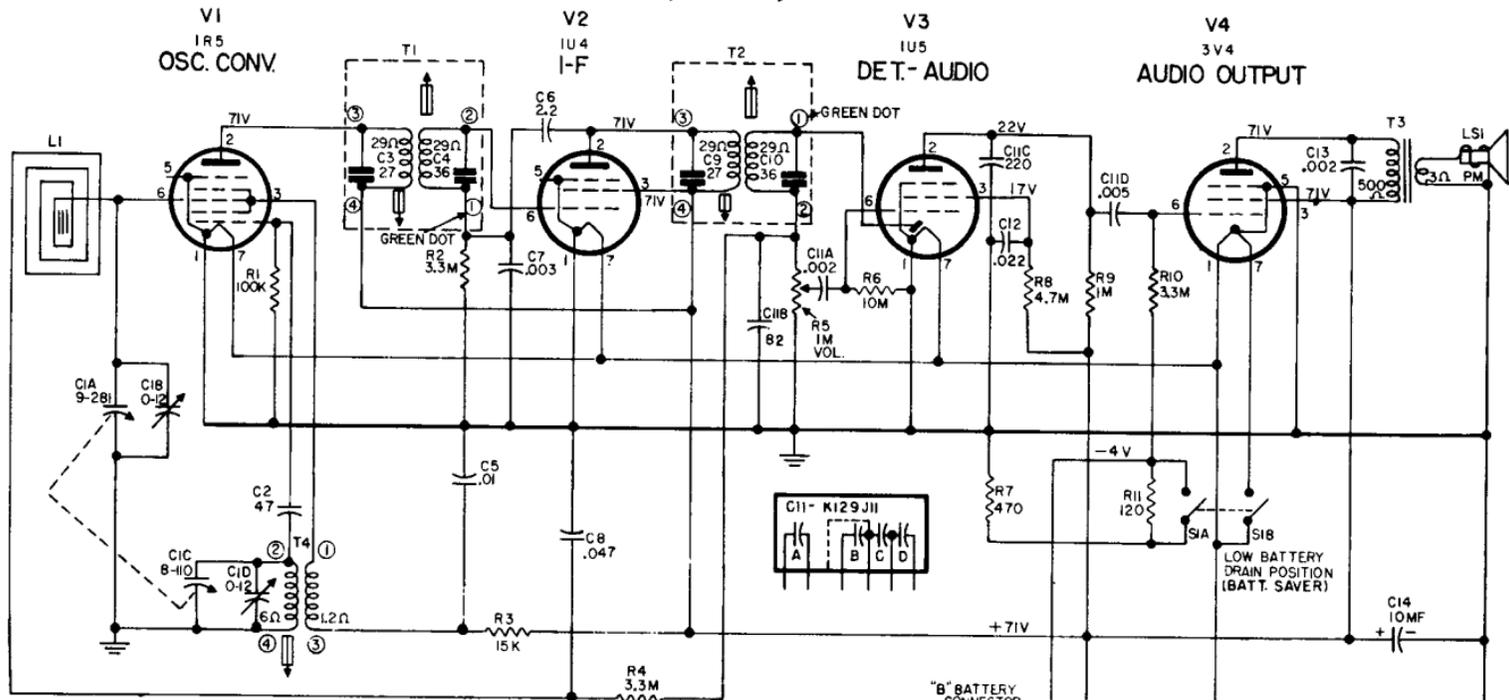
CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
MISCELLANEOUS MECHANICAL (CONT'D)			
*RHB-016		SNAP FASTENER—Chassis cover mounting stud	\$0.05
*RHC-053		CLIP—I-F transformer mountin.	\$0.22
*RHI-017		STRAIN RELIEF—Two-piece strain relief and insulator for power cord entrance in chassis	.15
*RHM-025		"C" WASHER—Retainer ring for control shafts	.01
*RHM-052		CLIP—Secura speaker grille to cabinet ("early" receivers only)	.02
RHM-073		CLIP—Dial cord pulley retainer on potentiometer and tuning capacitor drum	.02
*RMC-002		CLIP—Oscillator coil mounting	.05
*RMS-243		SPRING—Dial cord tension, on tuning pulley or volume control cord	.10
RMW-075		PULLEY—Drive cord pulley on potentiometer	.10
RMW-076		PULLEY—Drive cord pulley on tuning capacitor	.10
RMX-238		SHAFT & PULLEY ASSEMBLY—Volume control shaft and pulley assembly, drives potentiometer pulley	.95
RMX-239		SHAFT & PULLEY ASSEMBLY—Tuning control shaft and pulley assembly, drives tuning capacitor pulley	.45

CABINETS & APPEARANCE ITEMS			
RAB-209		CABINET BACK—Back half of cabinet, black plastic, includes 1/2 slip hinge; for Model 612	\$4.15
RAB-210		CABINET BACK—Back half of cabinet, red, plastic, includes 1/2 slip hinge; for Model 613	4.25
RAC-129		CABINET FRONT—Front half of cabinet, black plastic, includes 1/2 slip hinge; for Model 612	4.85
RAC-130		CABINET FRONT—Front half of cabinet, red, plastic, includes 1/2 slip hinge; for Model 613	5.00
RAD-117		BRACKET (R.H.)—Handle bracket, right hand	.80
RAD-118		BRACKET—Handle bracket, left hand	.80
RAG-055		GRILLE CLOTH—Black, paste-board-mounted assembly for Model 612	.70
RAG-056		GRILLE CLOTH—Red, paste-board-mounted assembly for Model 613	.70
RDK-311		KNOB—On-Off-Volume, black; for Model 612	1.45
RDK-312		KNOB—On-Off-Volume, red; for Model 613	1.40
RDE-313		KNOB—Tuning, black; for Model 612	1.45
RDK-314		KNOB—Tuning, red; for Model 613	1.45
RDS-122		DIAL SCALE—Metal, scale	.60
*RHE-010		EYELET—Cabinet catch, held by screw RHS-097, to cabinet back cover	.05
RHE-013		EYELET—For mounting cabinet hinges	.01
*RHI-024		HINGE—Complete, consisting of two halves	.25
*RHS-083		SCREW—Phillips round head, No. 4 x 1/4 inches; for mounting latch clip, RMC-053	.05
*RHS-097		SCREW—No. 6 x 1/4 inch Phillips round head, holds eyelet, RHE-010, used as cabinet catch	.02
RHY-046		HANDLE—Metal, chrome finish (two are used for composite handle)	2.25
*RMC-053		CLIP—Latch clip on front half of cabinet	.05

REPLACEMENT PARTS LIST FOR MODELS 614, 615

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS							
RCE-138	C2A, B, C, D	40 mfd -40 mfd., 150v ; 200 mfd.-100 mfd., 25 v.	\$4.50	*RDC-032		CORD—Dial cord, bulk quantity, 25 yards	\$2.50
RCT-060	C1A, B, C	Tuning capacitor, 3 gang	5.75	RDP-069		DIAL POINTER—Metal slider and red plastic flag; for Model 614	.25
*RCW-1073	C6	47. mmf., 10% temp. coeff., ceramic	.60	RDP-072		DIAL POINTER—Metal slider and gold finished plastic flag; for Model 615	.25
*RCW-3015	C11A, B, C, D, E	.002 mf., 220 mmf., 220 mmf., .005 mf., .005 mf., ceramic couplate (late receivers use C12, UCU 036, in lieu of section C1E)	1.10	RDS-114		DIAL SCALE—Scale and backplate, green background; for Model 614	.95
*UCC-037	C13	.003 mf., 600 v., paper	.25	RDS-117		DIAL SCALE—Scale and backplate, gold finish background; for Model 615	.95
*UCC-041	C7	.02 mf., 600 v., paper	.25	*RHB-016		FASTENER—Snap fastener, Trimount type; for chassis cover	.05
*UCC-042	C14	.03 mf., 600 v., paper	.30	*RHG-018		GROMMET—Rubber grommet for tuning capacitor shock mounting	.05
*UCC-045	C3, 4, 8	.05 mf., 600 v., paper	.30	*RHI-017		GROMMET—Two piece strain relief insulator for power cord	.15
*UCU-036	C12	220 mmf., 500 v., mica used in late prod. in lieu of RCW-3015, C11, section E	.30	*RHJ-005		SPACER—Metal spacer bushing for mounting tuning capacitor	.02
RESISTORS (Carbon)							
*URD-041	R6	470 ohms, ½ w.	.13	*RHN-020		CAP SCREW—No. 6-32 tap, Phillips head, for handle ends	.10
*URD-045	R5	680 ohms, ½ w.	.13	RHS-094		SCREW—No. 6-32 threaded rod 8½ inches long; through handle bar to handle ends	.40
*URD-053	R4	1500 ohms, ½ w.	.13	RHS-096		SCREW—Thumbcrew on battery hold-down bracket	.10
*URD-067	R11	5600 ohms, ½ w.	.13	RHY-040		HANDLE END—Metal casting, chrome finish	1.40
*URD-097	R9	100 K ohms, ½ w.	.13	RHY-041		HANDLE BAR—Hand grip, plastic, ivory; for Model 614	.75
*URD-113	R15	470 K ohms, ½ w.	.13	RHY-042		HANDLE BAR—Hand grip, plastic, green; for Model 615	.75
*URD-129	R12, 16	2.2 megohms, ½ w.	.13	*RII-065		INSULATOR BUSHING—For handle bracket on chassis	.10
*URD-133	R14, 18	3.3 megohms, ½ w.	.13	*RJS-004		MOUNTING PLATE—For electrolytic capacitor, C2	.10
*URD-137	R17	4.7 megohms, ½ w.	.13	*RMC-002		CLIP—Coil clip for ½ inch diameter oscillator coil, L2	.05
*URE-013	R1	33 ohms, 1 w.	.17	RMM-206		CORK—On battery hold-down bracket	.05
*URE-059	R2	2700 ohms, 1 w.	.17	RMM-209		SUPPORT—Formed paper antenna loop support	.03
(Potentiometers and Wirewound)							
RRC-185	R13, S1	Volume control, 500K ohms, with DPST switch	1.70	*RMS-118		SPRING—Dial cord tension spring	.10
*RRW-027	R3	2300 ohms, 10 w., w.w.	1.00	RMX-212		SHAFT—Tuning control shaft and bushing assembly	.90
COILS AND TRANSFORMERS							
*RLB-030	T4	TRANSFORMER—R.F.	1.95	CABINET AND CABINET PARTS			
RLC-120	L2	COIL—Oscillator coil	.90	RAB-182		CABINET BACK—Back half of cabinet, maroon, plastic; for Model 614; includes ½ slip hinge	3.90
RLL-049	L1	COIL—Antenna pickup coil wound on ferrite core	1.50	RAB-183		CABINET BACK—Back half of cabinet, green plastic; for Model 615; includes ½ slip hinge	3.90
*RTL-052	T1	TRANSFORMER—1st I-F	2.75	RAC-105		COVER—Dial cover, maroon, plastic; for Model 614	1.45
*RTL-079	T2	TRANSFORMER—2nd I-F	2.75	RAC-106		COVER—Dial cover, green, plastic; for Model 615	1.40
RTO-118	T3	TRANSFORMER—Audio output	2.85	RAC-113		CABINET FRONT—Front half of cabinet, maroon, plastic; includes ½ slip hinge and Model 614 nameplate	7.95
MISCELLANEOUS ELECTRICAL							
*RER-001	SR	SELENIUM RECTIFIER—75 ma., 6 plates, 1 in. x 1 in.	.66	RAC-114		CABINET FRONT—Front half of cabinet, green, plastic, includes ½ slip hinge and Model 615 nameplate	7.95
RII-070	S2	PLATE—Textolite mtg. plate for line battery changeover switch, S2	.05	RAD-087		BRACKET—Dial cover hinge bracket, right-hand	.20
*RJP-025	PL1	PLUG—Four prong battery plug with locating pin	.15	RAD-088		BRACKET—Dial cover hinge bracket, left-hand	.20
*RJS-100		SOCKET—Miniature wafer, seven pin, wax impregnated, one inch mtg. centers for tube 1R5 (V2)	.20	RAD-046		GRILLE CLOTH—Maroon, polyesterboard mounted assembly, for Model 614	.45
*RJS-124		SOCKET—Miniature wafer, seven pin, one inch mtg. centers; for tubes 1U3, 3V4 (V4 or V5)	.20	RAD-047		GRILLE CLOTH—Green, polyesterboard mounted assembly, for Model 615	.45
*RJS-125		SOCKET—Miniature wafer, seven pin, with pin shield post, one inch mtg. centers for tubes 1T4 (V1 or V3)	.20	RAX-029		LATCH BRACKET—For dial cover, includes latch spring	.15
ROP-024	LS1	LOUDSPEAKER—Oval, 4 x 6 inch, P.M., 2 watt, 3.2 ohms at 400 cycles	7.95	RDK-277		KNOB—Volume or tuning control, ivory; for Model 614	.15
*RSW-088	S2	SWITCH—Line battery changeover switch, power plug operated, wafer type	1.75				
*RWL-005		CORD—Power cord and plug, 6 feet long	1.25				

620, 621, 622



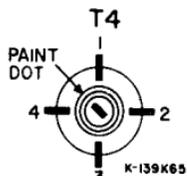
UNLESS OTHERWISE NOTED, CAPACITOR VALUES LESS THAN THE UNIT ARE MF., VALUES MORE THAN 1 ARE MMF.

RESISTANCE VALUES ARE OHMS K=1000 M=1,000,000.

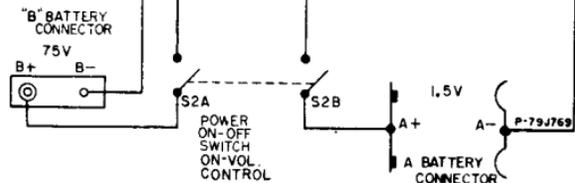
VOLTAGES ARE DC TO CHASSIS GROUND, METER SENSITIVITY 20,000 OHMS/VOLT.

ALIGNMENT

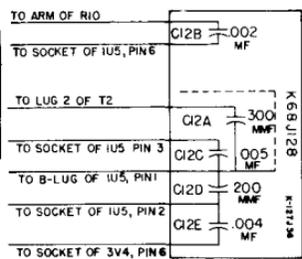
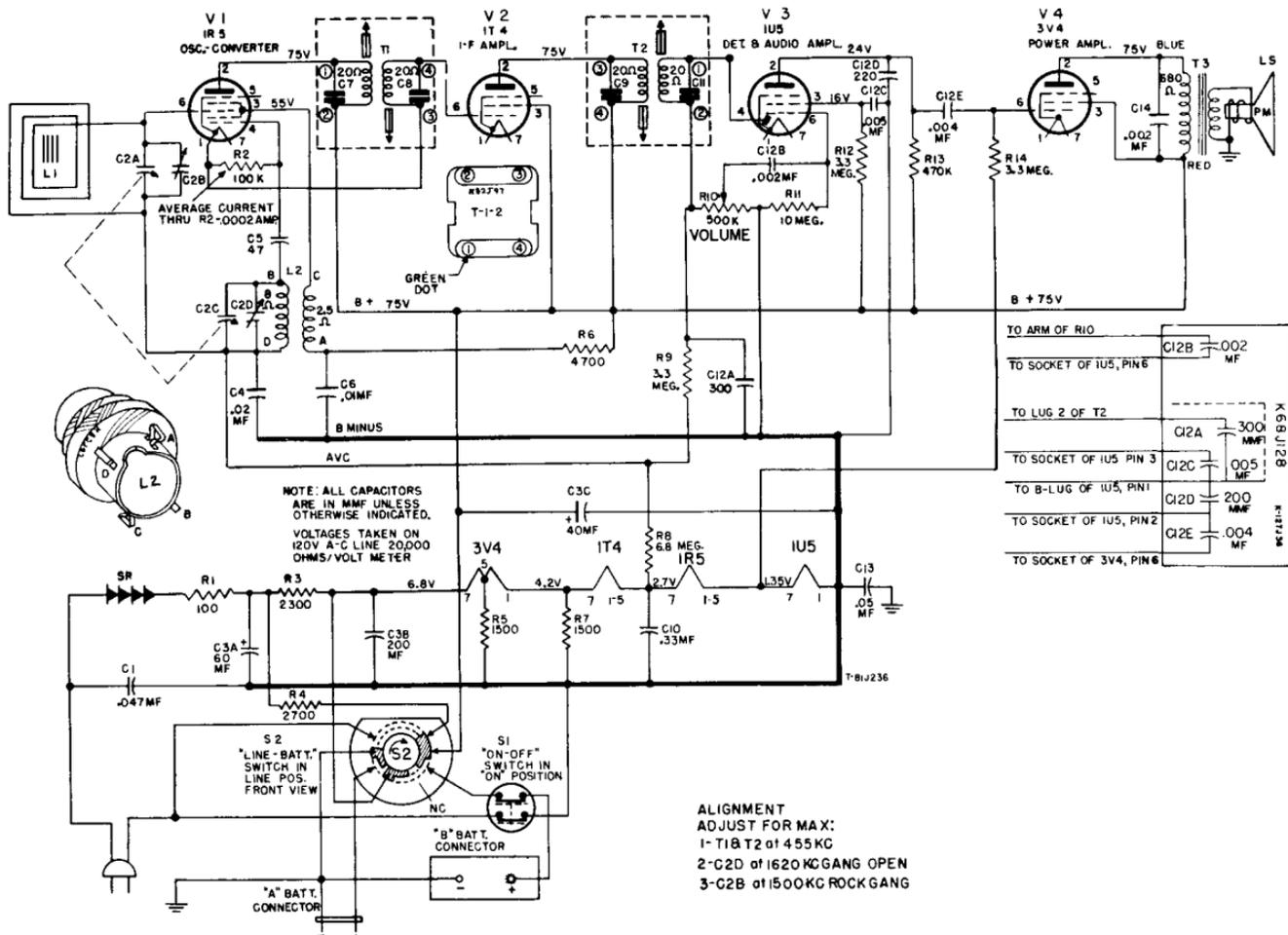
- I-F - PEAK T1, T2 @ 455KC
- R-F 1. PEAK C1D @ 1620KC GANG OPEN.
2. PEAK C1B @ 1500KC ROCK GANG.
3. PEAK IRON CORE T4 @ 600KC ROCK GANG.
4. REPEAT AS NECESSARY.



OSC. COIL



MODELS 625, 626



NOTE: ALL CAPACITORS ARE IN MMF UNLESS OTHERWISE INDICATED. VOLTAGES TAKEN ON 120V A-C LINE 20,000 OHMS/VOLT METER

ALIGNMENT
 ADJUST FOR MAX:
 1-T1 & T2 at 455 KC
 2-C2d of I620 KCGANG OPEN
 3-C2B at 1500 KC ROCK GANG

REPLACEMENT PARTS LIST, MODELS 625, 626

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
RCE-151	C3A, B, C	60 mf. —40 mf., 150 v., 200 mf., 20 v., cardboard case tubular electrolytic	\$3.25
RCN-053	C1	047 mf., ±20%, 600 v., paper, molded	.35
RCN-070	C10	33 mf., 100 v., paper	.50
RCT-067	C2A, B, C	Tuning capacitor, three-gang	3.75
*RCW-3015	D	300 mmf., .002 mf., .005 mf., 220 mmf., ceramic couplet	1.10
*RCW-3018	C14	.002 mf. —0% +100%, 450 v., ceramic	.25
*RCW-3054	C6	.01 mf., +150% —0%, 400 v., disk ceramic	.35
RCW-3075	C5	.47 mmf., disk ceramic	.25
*UCC-026	C4	.02 mf., 400 v., paper	.25
*UCC-045	C13	.05 mf., 600 v., paper	.30

POTENTIOMETER & RESISTORS

RRC-206	R10, S1	Volume control, 500,000 ohms, with DPST switch	1.75
*RRW-042	R3	2300 ohms, 10 w., wirewound	.85
*URD-053	R5, 7	1500 ohms, ½ w., carbon	.13
*URD-065	R6	470 ohms, ½ w., carbon	.13
*URD-097	R2	100,000 ohms, ½ w., carbon	.13
*URD-113	R13	470,000 ohms, ½ w., carbon	.13
*URD-133	R9, 12, 14	3.3 megohms, ½ w., carbon	.13
*URD-141	R8	6.8 megohms, ½ w., carbon	.13
*URD-145	R11	10 megohms, ½ w., carbon	.13
*URD-059	R4	2700 ohms, 1 w., carbon	.25
URF-025	R1	100 ohms, 2 w., carbon	.25

COILS & TRANSFORMERS

RLC-101	L2	COIL—Oscillator coil, broadcast band for 455 KC I-F	.85
RLI-052	L1	COIL—Antenna loop wound on ferrite core	1.50
*RTL-052	T1, T2	TRANSFORMER—I-F, 455 KC.	2.75
RTO-133	T3	TRANSFORMER—Audio output	2.70

MISCELLANEOUS ELECTRICAL

*REX-005	SR	RECTIFIER—Selenium rectifier	2.50
*RII-060		INSULATING STRIP—Fiber, tuning capacitor mounting, with formed shoulder in holes. See RII-051	.05
*RII-061		INSULATING STRIP—Fiber, tuning capacitor mounting, with plain holes. See RII-060	.05
*RJC-022		CONNECTOR—"B" Battery connector, two-button snap fastener type	.40
*RJP-033		PLUG—"A" Battery connector, two-pin wafer type	.15
*RJS-100		TUBE SOCKET—For V1	.20
*RJS-124		TUBE SOCKET—For V3 or V4	.20
*RJS-125		TUBE SOCKET—For V2	.20
*RSW-088	S2	SWITCH—Line-battery changeover switch	1.75
*RWL-005		CORD—Power cord and plug, 6 ft. long (black)	1.25
*S400D7	LS	LOUDSPEAKER—4-inch, P.M.	4.60

MISCELLANEOUS MECHANICAL

*RAD-089		BRACKET—Cardboard, for mounting loop antenna coil	.15
*RDC-032		DIAL CORD—Bulk quantity, 25 yds	2.50

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
MISCELLANEOUS MECHANICAL (CONT'D)			
*RHB-016		SNAP FASTENER—Chassis cover mounting stud	\$0.05
*RHC-053		CLIP—I-F transformer mounting	.02
*RHI-017		STRAIN RELIEF—Two-piece strain relief and insulator, for power cord entrance in chassis	.15
*RHM-025		"C" WASHER—Retainer ring for control shafts	.01
*RHM-052		CLIP—Secures speaker grille to cabinet ("early" receivers only)	.02
RHM-073		CLIP—Dial cord pulley retainer on potentiometer and tuning capacitor drum	.02
*RMC-002		CLIP—Oscillator coil mounting	.05
*RMS-243		SPRING—Dial cord tension, on tuning pulley or volume control cord	.10
RMW-075		PULLEY—Drive cord pulley on potentiometer	.10
RMW-076		PULLEY—Drive cord pulley on tuning capacitor	.10
RMX-238		SHAFT & PULLEY ASSEMBLY—Volume control shaft and pulley assembly, drives potentiometer pulley	.95
RMX-239		SHAFT & PULLEY ASSEMBLY—Tuning control shaft and pulley assembly, drives tuning capacitor pulley	.45

CABINETS & APPEARANCE ITEMS

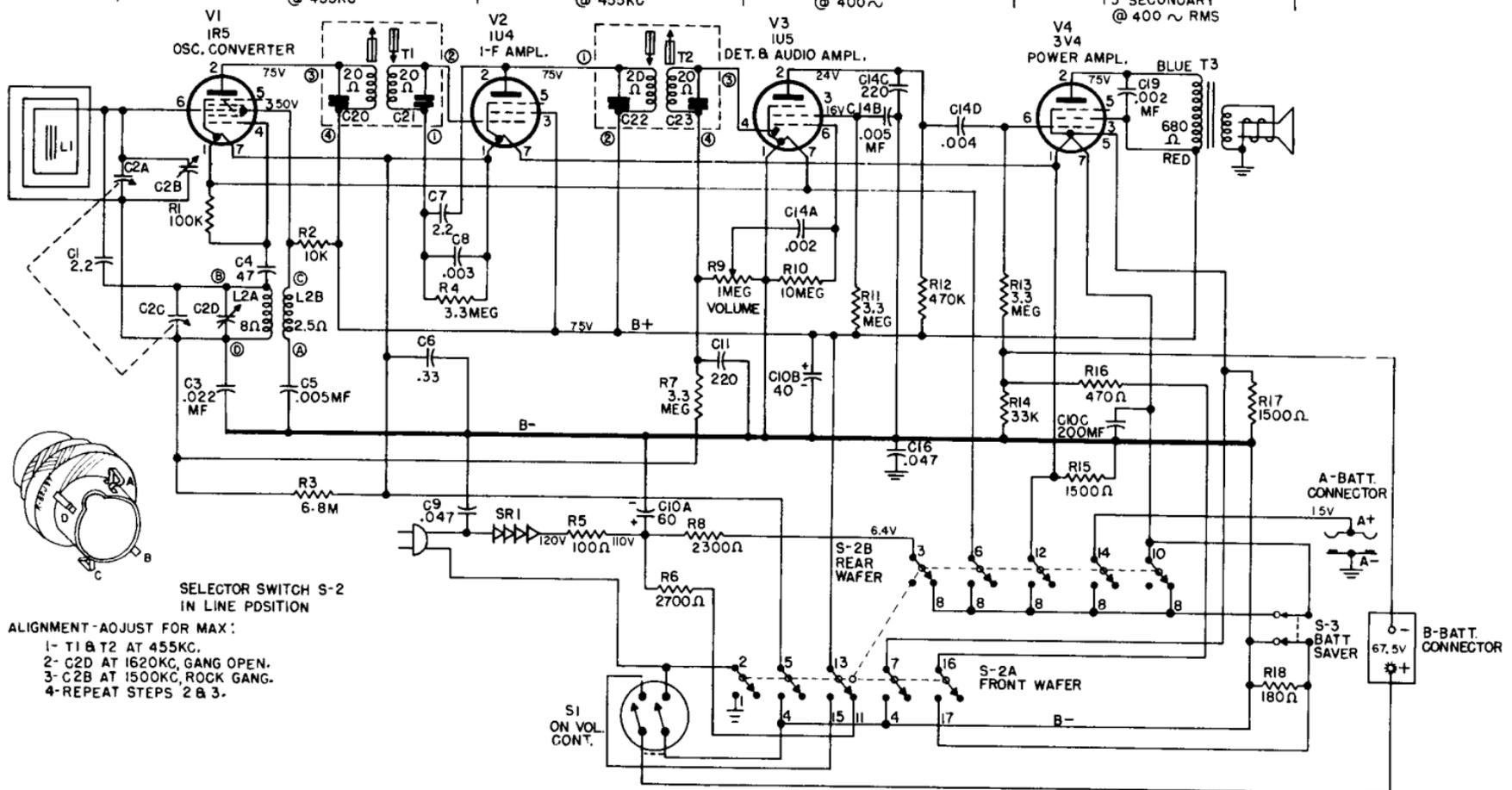
RAD-117		BRACKET (R.H.)—Handle bracket, right hand	.80
RAD-118		BRACKET (L.H.)—Handle bracket, left hand	.80
RAG-060		GRILLE CLOTH—Green, paste-board-mounted assembly for Model 625	.70
RAG-061		GRILLE CLOTH—Gray, paste-board-mounted assembly for Model 626	.70
RAU-395		CABINET—Green, complete (front and back) with solid hinge, Model 625	10.00
RAU-396		CABINET—Gray, complete (front and back) with solid hinge, Model 626	12.50
RDK-375		KNOB—On-Off-Volume, green, for Model 625	1.45
RDK-376		KNOB—On-Off-Volume, gray, for Model 626	1.45
RDK-377		KNOB—Tuning, green, for Model 625	1.45
RDK-378		KNOB—Tuning, gray, for Model 626	1.45
RDS-122		DIAL SCALE—Metal, circular	.60
*RHE-010		EYBLET—Cabinet catch, held by screw RHS-097, to cabinet back cover	.05
RHE-013		EYBLET—For mounting cabinet hinges	.01
RHE-017		EYBLET—Cabinet catch, cordside, held by screw RHS-097, to cabinet back cover	.02
RHI-027		HINGE—Solid, uses eyelets RHE-013	.30
*RHS-083		SCREW—Phillips round head, No. 4 x ½ inches, for mounting latch clip, RMC-053	.05
*RHS-097		SCREW—No. 6 x ½ inch, Phillips round head, holds eyelet, RHE-010 used as cabinet catch	.05
RHY-046		HANDLE—Metal, chrome finish (two are used for complete handle)	2.25
*RMC-053		CLIP—Latch clip on front half of cabinet	.05

630, 631, 632

SENSITIVITY & STAGE GAINS AT .4VAC RMS ACROSS VOICE COIL

1.8VAC AT PIN 6 FOR 0.4 VAC ACROSS T3 SECONDARY @ 400 ~ RMS

GAIN 30X @ 455KC 110X @ 455KC 50X @ 400~



SELECTOR SWITCH S-2 IN LINE POSITION

- ALIGNMENT-AOJUST FOR MAX:
- 1- T1 & T2 AT 455KC.
 - 2- C2D AT 1620KC, GANG OPEN.
 - 3- C2B AT 1500KC, ROCK GANG.
 - 4- REPEAT STEPS 2 & 3.

REPLACEMENT PARTS LIST, MODELS 630, 631 AND 632

CAT. NO.	SYMBOL	DESCRIPTION	PRICE UNIT	CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS				MISCELLANEOUS MECHANICAL (CONT'D)			
*RCC-123	C3	.002 mf., 20%, 200 v., paper	\$ 0.40	*RHC-053		CLIP—I F transformer mounting	\$0.02
*RCC-125	C4	.047 mf., 400 v., paper	.40	*RHI-017		STRAIN RELIEF—Two piece strain relief and insulator, for power cord entrance in chassis	.15
*RCE-151	C10A, B, C	60-40-200 mf., electrolytic	3.25	*RHM-025		"C" WASHER—Retainer ring for control shafts	.01
*RCN-039	C1, 7	2.2 mf., 20%, 500 v., ceramic	.15	*RHC-073		CLIP—Dial cord pulley retainer on tuning capacitor drum	.02
*RCN-053	C9	0.27 mf., 20%, 600 v., molded	.35	*RMC-002		CLIP—Oscillator coil mounting	.05
*RCN-070	C5	33 mf., 100 v., paper	.50	*RMC-001		LOOP SUPPORT—Plastic clamp on tuning pulley	.20
*RCW-3014	C2A, B, C	Tuning capacitor	4.10	*RMS-243		SPRING—Dial cord tension, on tuning pulley	.10
*RCW-3018	C5	005 mf., +15% -0%, 450 v., cer.	.25	*RMS-272		COMPRESSION RING—Dial tuning knob spring	.05
*RCW-3075	C4	.002 mf., -0% -100%, 450 v., cer.	.25	*RMW-076		PULLEY—Drive cord pulley on tuning capacitor	.10
*RCW-3089	C14A, B, C, D	Bullplate—.002 mf., .005 mf., 200 mf., .004 mf.	.90	RML-270		PULLEY AND HUB ASSEMBLY—On dial tuning shaft RMX 271	.70
*RCW-3118	C8	.003 mf., 20%, 100 v., ceramic	.25	RMX-271		SHAFT AND PULLEY ASSEMBLY—Dial tuning	.75
*RCW-3126	C11	220 mf., ceramic	.25	RMX-272		"A" BATTERY HOLDER	1.65
POTENTIOMETER & RESISTORS				CABINETS AND APPEARANCE ITEMS			
*RRC-253	R9, S1	Volume Control and Switch	\$1.65	RAD-139		HANDLE BRACKET—Right hand	\$0.85
*RRW-042	R6	2300 ohms, ±10%, 10 w., w. carbon	.85	RAD-140		HANDLE BRACKET—Left hand	.85
*URD-031	R18	180 ohms, ±10%, 1/2 w., carbon	.13	RAG-068		GRILLE CLOTH ASSEMBLY—For Model 630	.65
*URD-041	R16	470 ohms, ±10%, 1/2 w., carbon	.13	RAG-069		GRILLE CLOTH ASSEMBLY—For Model 631	.65
*URD-053	R15, 17	1500 ohms, ±10%, 1/2 w., carbon	.13	RAG-070		GRILLE CLOTH ASSEMBLY—For Model 632	.65
*URD-073	R2	10 k., ±10%, 1/2 w., carbon	.13	RAU-407		CABINET ASSEMBLY—Green, Model 630	10.00
*URD-085	R14	33 k., ±10%, 1/2 w., carbon	.13	RAU-408		CABINET ASSEMBLY—Red, Model 631	10.00
*URD-097	R1	100 k., ±10%, 1/2 w., carbon	.13	RAU-409		CABINET ASSEMBLY—Gray, Model 632	10.00
*URD-113	R12	470 k., ±10%, 1/2 w., carbon	.13	RDC-009		DIAL PLATE—Aluminum, with red indicator	.40
*URD-133	R4, 7, 11, 13	3.3 megohms, ±10%, 1/2 w., carbon	.13	*RDK-387		KNOB—Tuning, gray, f. Model 632	.15
*URD-141	R3	6.8 megohms, ±10%, 1/2 w., carbon	.13	*RDK-397		KNOB—Tuning, gray, with dial scale, Model 632	1.10
*URD-145	R10	10 megohms, ±10%, 1/2 w., carbon	.13	RDK-398		KNOB—Tuning, green, with dial scale, Model 632	1.10
*URE-059	R6	2700 ohms, ±10%, 1 w., carbon	.25	RDK-399		KNOB—Tuning, red, with dial scale, Model 631	1.10
*URF-025	R5	100 ohms, ±10%, 2 w., carbon	.17	RDK-400		KNOB—Volume, green, f. Model 630	.15
COILS AND TRANSFORMERS				MISCELLANEOUS ELECTRICAL			
*RLC-101	L2	COIL—Oscillator	\$0.90	*RER-001	SR1	SELENIUM RECTIFIER	\$0.66 Mfr.
*RLL-059	L1	ANTENNA ASSEMBLY—Iron core	1.50	*RHI-060		INSULATING STRIP—Fiber, for tuning capacitor mounting	.05
*RTL-156	T1, 2	TRANSFORMER—I F	1.80	RJC-036		BATTERY CONNECTOR—"B" battery	.40
*RTO-133	T3	TRANSFORMER—Output	2.70	*RJS-100		TUBE SOCKET—for V1	.20
				*RJS-124		TUBE SOCKET—for V3 or V4	.20
				*RJS-125		TUBE SOCKET—for V2	.20
				*S400-27		LOUDSPEAKER—4 inch PM	4.60
				*RSS-008	S3	SWITCH—Battery saver switch	2.30
				*RSW-103	S2A, B	SWITCH—AC-DC Battery POWER CORD—6 ft. long, black, with plug	1.25
				*RWL-005			
MISCELLANEOUS MECHANICAL				MISCELLANEOUS MECHANICAL			
*RDC-032		DIAL CORD—Bulk quantity, 25 yards	\$2.50	*RHY-057		HANDLE—Green, for Model 631	2.20
*RHB-016		SNAP FASTENER—Chassis cover mounting stud	.05	RHY-058		HANDLE—Red, for Model 630	2.50
				RHY-059		HANDLE—Gray, for Model 632	.25
				*RMC-053		CLIP—Cabinet catch	.05
				RYN-025		EMBLEM—For Model 631	.30
				RYN-026		EMBLEM—For Models 630 and 632	.30

* Parts used on previous receivers.

MODELS 635, 636, 637

GAINS FOR NORMAL BATTERY OPERATING POSITION

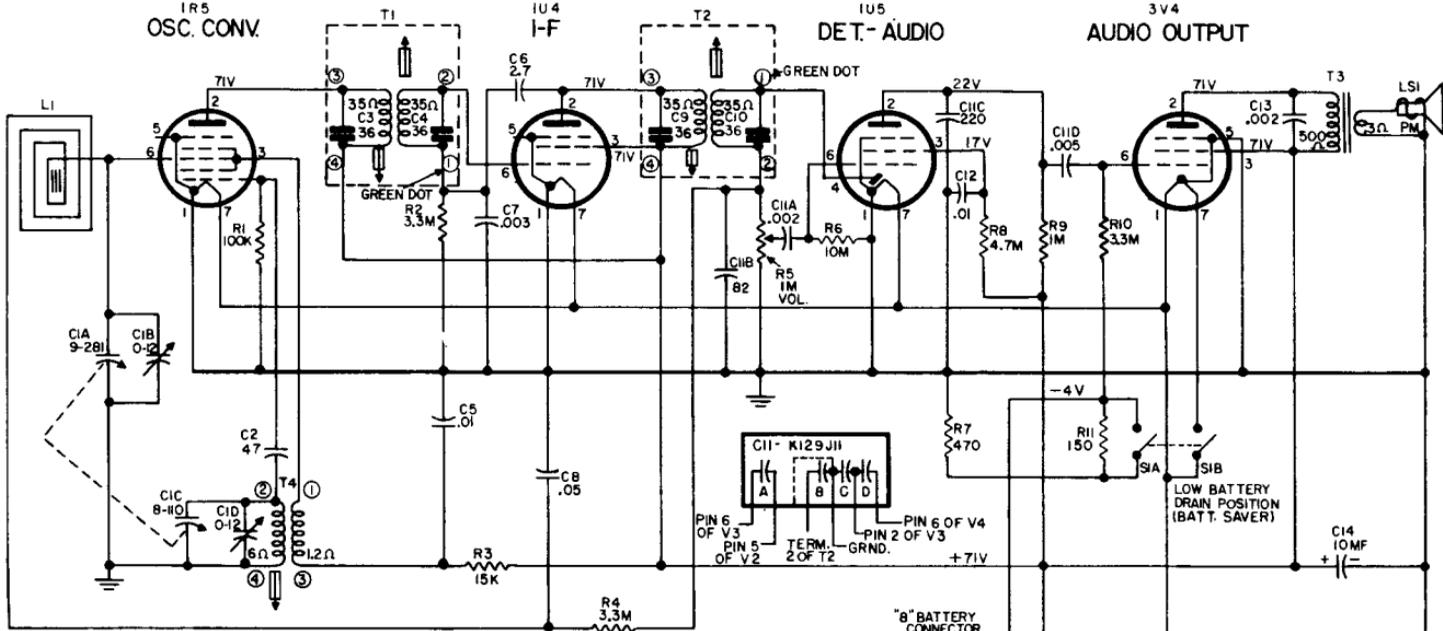
GAIN — V1 33X @ 455 KC — V2 120X @ 455 KC — V3 67X @ 400~ — V4 1.8 VAC AT PIN 6 FOR 0.4 VAC ACROSS LSI @ 400~ RMS

IR5
OSC. CONV.

V2
IU 4
I-F

V3
IU5
DET.-AUDIO

V4
3V4
AUDIO OUTPUT



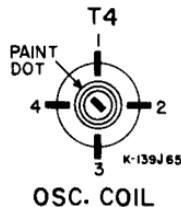
UNLESS OTHERWISE NOTED, CAPACITOR VALUES LESS THAN THE UNIT ARE MF, VALUES MORE THAN 1 ARE MMF.

RESISTANCE VALUES ARE OHMS K=1000 M=1,000,000.

VOLTAGES ARE DC TO CHASSIS GROUND, METER SENSITIVITY 20,000 OHMS/VOLT.

ALIGNMENT

1. I-F PEAK T1, T2 @ 455 KC
2. R-F I. PEAK CID @ 1620 KC GANG OPEN.
3. PEAK IRON CORE T4 @ 600 KC ROCK GANG.
4. REPEAT AS NECESSARY.



LOW BATTERY DRAIN POSITION (BATT. SAVER)

POWER ON-OFF SWITCH ON-VOL CONTROL

A BATTERY CONNECTOR

REPLACEMENT PARTS LIST—MODELS 635, 636, AND 637

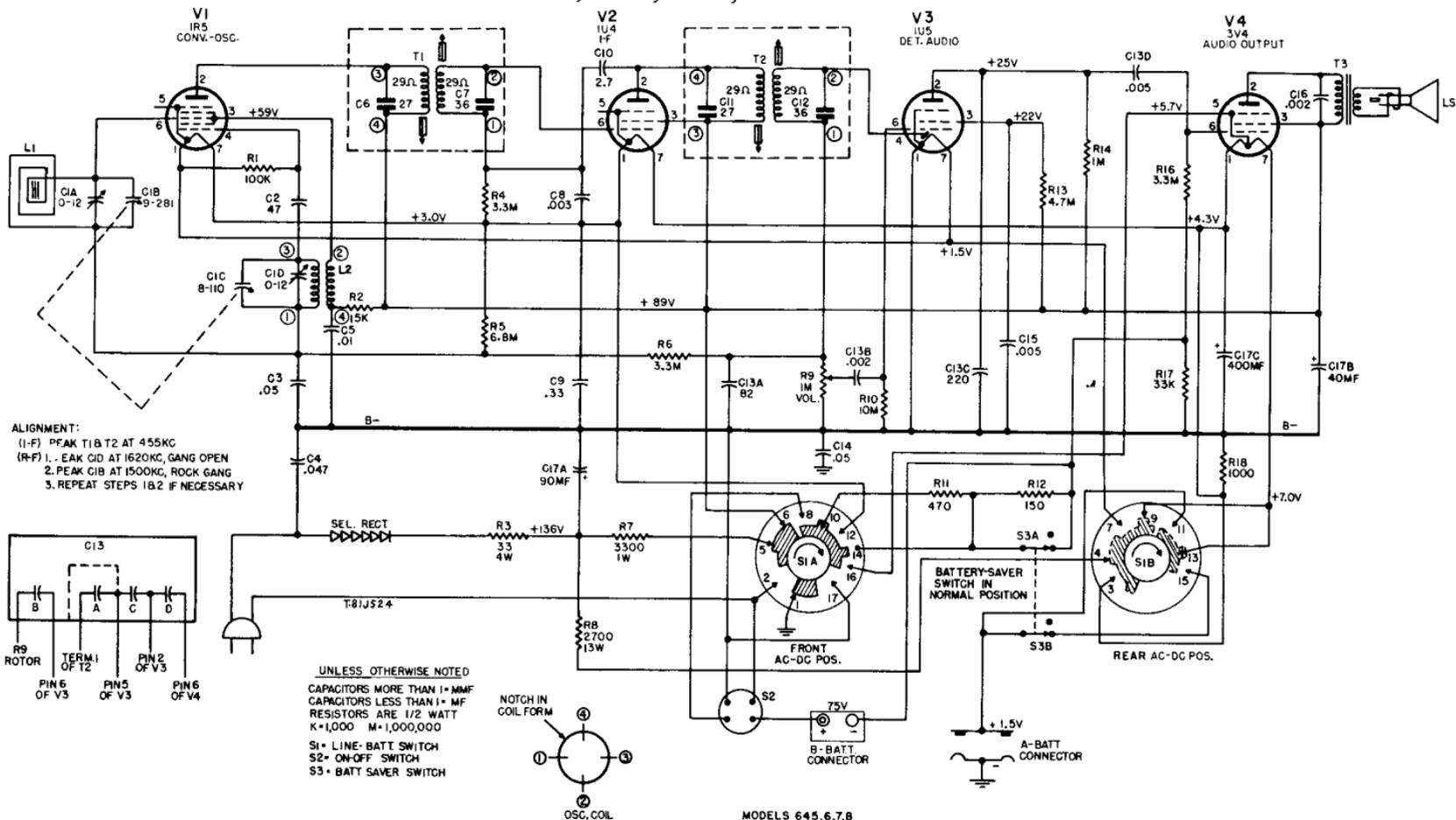
CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS			
RCC-086	C8	.05 mf., 200 V., paper	\$0.30
RCE-172	C14	10 mf., electrolytic	1.15
RCN-082	C11A, B, C, D	Ceramic Bulbplate	.85
RCT-075	C1	Tuning	3.60
RCW-3039	C6	2.7 mmf., ±5%, 500 V.	.25
RCW-3054	C5, 12	.01 mf., 450 V., ceramic	.35
RCW-3075	C2	47 mmf., ceramic	.25
RCW-3118	C7	.003 mf., ±5%, 500 V., ceramic	.25
RCW-3119	C13	.002 mf., ±5%, 500 V., ceramic	.25
RESISTORS (1/2 W, CARBON)			
RRC-239	R5, S2A, B	VOLUME CONTROL & SWITCH—1 megohm	\$1.70
URD-029	R11	150 ohms	.13
URD-041	R7	470 ohms	.13
URD-047	R3	15K	.13
URD-097	R1	100K	.13
URD-121	R9	1 megohm	.13
URD-133	R2, 4, 10	3.3 megohms	.13
URD-137	R8	4.7 megohms	.13
URD-145	R6	10 megohms	.13
COILS AND TRANSFORMERS			
RLC-129	T4	OSCILLATOR COIL	\$0.90
RLL-058	L1	ANTENNA ASSEMBLY	1.50
RTL-152	T1, 2	TRANSFORMER—I-F	3.80
RTO-153	T3	TRANSFORMER—Audio output	2.20
MISCELLANEOUS ELECTRICAL			
RHC-034	CLIP	I-F transformer mounting clip	\$0.05
RJC-035	CONNECTOR	For "B" battery	.40
RJS-199	SOCKET	Tube socket for all tubes (with center shield)	.25

CAT. NO.	DESCRIPTION	UNIT PRICE
MISCELLANEOUS ELECTRICAL (Cont'd)		
ROP-028	LOUDSPEAKER—4 inch, PM	\$6.25
RSS-008	SWITCH—Battery saver switch (S1A, B)	.45
MISCELLANEOUS MECHANICAL		
RHB-016	PIN—Mounting pin for component protector	\$0.05
RHC-072	SPRING CLIP—Switch button	.05
N-RHC-086	CLAMP SUPPORT—Plastic for antenna	.15
RHW-055	WASHER—Felt washer for Dial Knob	.05
RMC-060	CATCH—Cabinet catch	.05
N-RMC-064	CLIP—Battery	.20
N-RMC-065	CLAMP—Battery	.04
N-RMC-066	CLAMP—Battery	.15
RMS-329	COMPRESSION RING—For volume and tuning knobs	.05
CABINETS AND APPEARANCE ITEMS		
RAG-065	GRILLE—Dark green, Model 635	\$0.95
RAG-067	GRILLE—Gray, Model 637	.95
RAG-077	GRILLE—Ivory, Model 636	.95
N-RAU-429	CABINET—Dark green, Model 635	5.95
N-RAU-430	CABINET—Red, Model 636	5.95
N-RAU-431	CABINET—Gray, Model 637	5.95
RDK-390	KNOB—Tuning, clear, all Models	1.45
RDK-391	KNOB—Volume, dark green, Model 635	.20
RDK-392	KNOB—Volume, red, Model 636	.20
RDK-393	KNOB—Volume, gray, Model 637	.20
RDK-394	SWITCH BUTTON—Battery HI-LO, dark green, Model 635	.15
RDK-395	SWITCH BUTTON—Battery HI-LO, red, Model 636	.15
RDK-396	SWITCH BUTTON—Battery HI-LO, gray, Model 637	.15
N-RHY-065	HANDLE ASSEMBLY—Dark green, Model 635	1.05
N-RHY-066	HANDLE ASSEMBLY—Red, Model 636	1.05
N-RHY-067	HANDLE ASSEMBLY—Gray, Model 637	1.05
RYN-022	NAMEPLATE—Plastic, dark green, Model 635	.15
RYN-023	NAMEPLATE—Plastic, red, Model 636	.15
RYN-024	NAMEPLATE—Plastic, gray, Model 637	.15

REPLACEMENT PARTS LIST FOR MODELS 640, 641

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS				MISCELLANEOUS MECHANICAL			
RCE-138	C2A, B, C, D	40 mfd.-40 mfd., 150 v., 200 mfd.-100 mfd., 25 v.	\$4.50	*RDC-032		CORD—Dial cord, bulk quantity, 25 yards	\$2.50
RCT-060	C1A, B, C	Tuning capacitor, 3 gang	5.75	RDP-072		DIAL POINTER—Metal slider and gold finished plastic flag; for Model 640, 641	.25
RCW-1073	C6	47 mmf., 10% temp. coeff., ceramic	.60	RDS-125		DIAL SCALE—Scale and backplate, metal, background gold finish, Model 640 and 641	1.25
RCW-3089	C11A, B, C, D	.002 mf., .005 mf., 200 mmf., .004 mf., ceramic couplate	.90	*RHB-016		FASTENER—Snap fastener, Trimount type; for chassis cover	.05
UCC-037	C13	.003 mf., 600 v., paper	.25	*RHC-053		GROMMET—Rubber grommet for tuning capacitor shock mounting	.05
UCC-041	C7	.02 mf., 600 v., paper	.25	*RHI-017		GROMMET—Two-piece strain relief insulator for power cord	.15
UCC-042	C14	.03 mf., 600 v., paper	.30	*RHJ-005		SPACER—Metal spacers bushing for mounting tuning capacitor	.02
UCC-045	C3, 4, 8	.05 mf., 600 v., paper	.30	*RHN-020		CAP SCREW—No. 6-32 tap, Phillips head, for handle ends	.10
UCU-036	C12	220 mmf., 500 v., mica	.30	RHS-094		SCREW—No. 6-32 threaded rod 8 1/4 inches long; through handle bar to handle ends	.40
RESISTORS (Carbon)				RHS-096		SCREW—Thumbcrew on battery hold-down bracket	.10
*URD-041	R6	470 ohms, 1/2 w.	.13	RHY-040		HANDLE END—Metal casting, chrome finish	1.40
*URD-045	R5	680 ohms, 1/2 w.	.13	RHY-054		HANDLE BAR—Plastic, light grey, Model 640	1.25
*URD-053	R4	1500 ohms, 1/2 w.	.13	RHY-055		HANDLE BAR—Plastic, dark grey, Model 641	1.25
*URD-067	R11	5600 ohms, 1/2 w.	.13	*RII-065		INSULATOR BUSHING—For handle bracket on chassis	.10
*URD-097	R9	100 K ohms, 1/2 w.	.13	*RJS-004		MOUNTING PLATE—For electrolytic capacitor, C2	.10
*URD-113	R15	470 K ohms, 1/2 w.	.13	*RMC-002		CLIP—Coil clip for 1/2-inch diameter oscillator coil, L2	.05
*URD-129	R12, 16	2.2 megohms, 1/2 w.	.13	RMM-206		CORK—On battery hold-down bracket	.05
*URD-133	R14, 18	3.3 megohms, 1/2 w.	.13	RMM-209		SUPPORT—Formed paper antenna loop support	.03
*URD-137	R17	4.7 megohms, 1/2 w.	.13	*RMS-118		SPRING—Dial cord tension spring	.10
*URE-013	R1	33 ohms, 1 w.	.17	RMX-212		SHAFT—Tuning control shaft and bushing assembly	.90
*URE-059	R2	2700 ohms, 1 w.	.17	CABINET AND CABINET PARTS			
(Potentiometers and Wirewound)				RAC-139		COVER—Dial cover, maroon, plastic, Model 640	1.30
RRC-185	R13, S1	Volume control, 500 K ohms, with DPST switch	1.70	RAC-140		COVER—Dial cover, grey, plastic, Model 641	1.30
*RRW-027	R3	2300 ohms, 10 w., w.w.	1.00	RAD-087		BRACKET—Dial cover hinge bracket, right-hand	.20
COILS AND TRANSFORMERS				RAD-088		BRACKET—Dial cover hinge bracket, left-hand	.20
*RLB-030	T4	TRANSFORMER—R-F	1.95	RAG-062		GRILLE CLOTH—Maroon, pasteboard mounted assembly, Model 640	.45
RLC-120	L2	COIL—Oscillator coil	.90	RAG-063		GRILLE CLOTH—Grey, pasteboard mounted assembly, Model 641	.45
RLL-049	L1	COIL—Antenna pickup coil wound on ferrite core	1.50	RAU-400		CABINET—Plastic, maroon, complete cabinet includes front, back, hinges and nameplate, Model 640	12.50
*RTL-052	T1, C17, C18	TRANSFORMER—1st I-F	2.75	RAU-401		CABINET—Plastic, grey, complete cabinet includes front, back, hinges and nameplate, Model 641	12.50
*RTL-079	T2, C19, C20	TRANSFORMER—2nd I-F	2.75	RAX-029		LATCH BRACKET—For dial cover, includes latch spring	.15
RTO-118	T3	TRANSFORMER—Audio output	2.85	RDK-387		KNOB—Volume or tuning control, light grey, Model 640	.15
MISCELLANEOUS ELECTRICAL				RDK-388		KNOB—Volume or tuning control, dark grey, Model 641	.15
*RER-001	SR	SELENIUM RECTIFIER—75 ma., 6 plate, 1 in. x 1 in.	.66	RDW-059		WINDOW—Dial scale window, plastic	.60
RIL-070	S2	PLATE—Textolite mtg. plate for line battery changeover switch, S2	.05	*RHE-010		EYELET—Cabinet catch, held by screw RHS-097 to cab. back cover	.05
*RJP-025	PL1	PLUG—Four-prong battery plug with locating pin	.15	RHI-023		HINGE—Cabinet slip hinge in two parts	.30
*RJS-100		SOCKET—Miniature wafer, seven pin, wax impregnated, one inch mtg. centers for tube 1R5 (V2)	.20	RHS-097		SCREW—Screw No. 6 x 1/4 inch, Phillips round head; holds eyelet used as cabinet catch	.02
*RJS-124		SOCKET—Miniature wafer, seven pin, one inch mtg. centers; for tubes 1U5, 3V4 (V4 or V5)	.20	RMS-286		SPRING—Coil spring for dial cover hinge (right-hand)	\$0.05
*RJS-125		SOCKET—Miniature wafer, seven pin, with pin shield post, one inch mtg. centers for tubes 1T4 (V1 or V3)	.20	RMS-287		SPRING—Coil spring for dial cover hinge (left-hand)	.05
ROP-024	LS1	LOUDSPEAKER—Oval, 4 x 6 inch, PM, 2 watt, 3.2 ohms at 400 cycles	7.95	RYN-020		NAMEPLATE—Model 640	.45
*RSW-088	S2	SWITCH—Line-battery changeover switch, power plug operated, wafer type	1.75	RYN-021		NAMEPLATE—Model 641	.45
*RWL-005		CORD—Power cord and plug, 6 feet long	1.25				
CABINET AND CABINET PARTS							
*RMC-053		CLIP—Latch clip on front half of cabinet engages eyelet, RHE-010, to close cabinet	\$0.05				
RMC-054		LATCH—Chrome finish metal, for dial cover	.90				
RMP-033		ROD—Pivot rod for dial cover latch, RMC-054	.10				

MODELS 645, 646, 647, 648

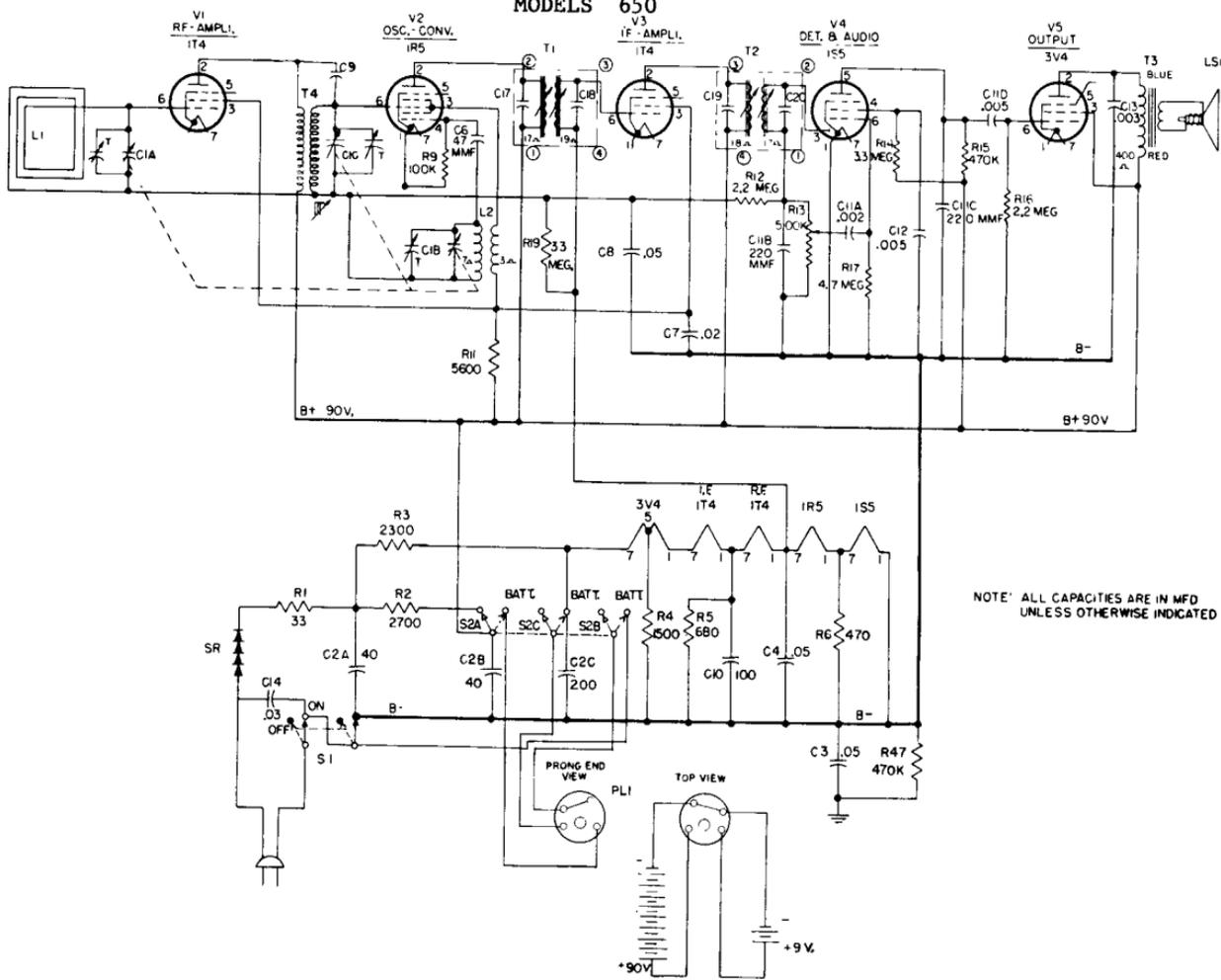


REPLACEMENT PARTS LIST, MODELS 645, 646, 647 AND 648

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE	CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE
CAPACITORS				MISCELLANEOUS ELECTRICAL (CONT'D)			
RCC-086	C3	.05 mf., +40-10%, 200 v., paper	\$0.30	RJS-124		SOCKET--7 pin tube socket.	\$0.20
N.RCE-212	C17A, B, C	Electrolytic--90-40 mf., @ 150 v., 400 mf., @ 10 v.	3.90	RJS-125		SOCKET--7 pin tube socket with center shield	.20
RCN-036	C14	.047 mf., 20%, 400 v., .molded	.35	N.ROP-031		LOUDSPEAKER--4 inch, P.M.	5.40
RCN-053	C4	.047 mf., 20%, 600 v., .molded	.35	RSS-008		SWITCH--Battery saver (S3).	.45
RCN-070	C9	.33 mf., 100 v., paper	.50	N.RSW-112		SWITCH--A-C, D-C, battery (S1)	2.25
RCN-082	C13A, B,	Bullplate--82 mmf., .002 mf., 220		RWL-031		CORD--Power cord and plug, gray, 6 ft. long	.75
N.RCT-084	C1A, B, C,	mmf., .005 mf. Tuning capacitor	.85 3.40				
	D						
PCW-3014	C10	.005 mf., +100-0%, 450 v., ceramic	.25				
RCW-3039	C10	2.7 mmf., +10%, 500 v., ceramic	.25				
RCW-3054	C5	01 mf., 450 v., ceramic	.35				
RCW-3118	C8	.003 mf., +20%, 100 v., ceramic	.25				
RCW-3119	C16	.002 mf., +100-0%, 450 v., ceramic	.25				
N.RCW-3192	C2	47 mmf., +20%, 500 v., ceramic	.20				
RESISTORS				MISCELLANEOUS MECHANICAL			
N.RRC-320	R9, S2	VOLUME CONTROL AND SWITCH--1 megohm	\$1.70	RHC-053		CLIP--I-F mounting clip.	\$0.02
N.RRW-134	R3	33 ohms, +10%, 4 w., flexible	.30	RHC-060		CLAMP--Plastic antenna clamp	.15
N.RRW-135	R8	2700 ohms, 13 w., w.	1.00	RHC-072		CLIP--Spring clip for battery saver switch button	.05
URD-029	R12	150 ohms, +10%, 1/2 w., carbon	.13	RHI-017		STRAIN RELIEF--Two piece strain relief and insulator, for power cord entrance in chassis	.15
URD-041	R11	470 ohms, +10%, 1/2 w., carbon	.13	RHW-055		WASHER--Felt washer for tuning knob	.05
URD-049	R18	1000 ohms, +10%, 1/2 w., carbon	.13	RJS-024		MOUNTING PLATE--For mount- ing electrolytic	.10
URD-077	R2	15 k, +10%, 1/2 w., carbon	.13	RMC-002		CLIP--Oscillator coil mounting clip	.05
URD-085	R17	33 k, +10%, 1/2 w., carbon	.13	RMC-060		CATCH--Cabinet	.05
URD-097	R1	100 k, +10%, 1/2 w., carbon	.13	RMS-329		COMPRESSION RING--All knobs	.05
URD-121	R14	1 megohm, +10%, 1/2 w., carbon	.13				
URD-133	R4, 6, 16	3.3 megohms, +10%, 1/2 w., carbon	.13				
URD-137	R13	4.7 megohms, +10%, 1/2 w., carbon	.13				
URD-141	R5	6.8 megohms, +10%, 1/2 w., carbon	.13				
URD-145	R10	10 megohms, +10%, 1/2 w., carbon	.13				
URE-061	R7	3300 ohms, +10%, 1 w., carbon	.17				
COILS AND TRANSFORMERS				CABINET AND APPEARANCE PARTS			
N.RLC-134	L2	COIL--Oscillator	\$1.75	N.RAP-042		HANDLE PLATE--Black, plastic, Models 646, 647.	\$0.45
N.RLL-061	L1	ANTENNA ASSEMBLY	1.75	N.RAP-043		HANDLE PLATE--Charcoal, plas- tic, Models 645, 648	.45
RTL-152	T1, 2	TRANSFORMER--I-F	3.80	N.RAU-433		CABINET--Red, Model 646	6.95
N.RTO-171	T3	TRANSFORMER--Output	2.20	N.RAU-434		CABINET--Green, Model 647	6.95
				N.RAU-435		CABINET--Gray, Model 648	6.95
				N.RAU-436		CABINET--Charcoal, Model 645	6.50
				N.RDK-481		BUTTON--Black for battery saver switch, Models 646, 647	.15
				N.RDK-482		BUTTON--Charcoal, for battery saver switch, Models 645, 648	.15
				N.RDK-483		KNOB--Tuning knob, black, Models 646, 647	1.05
				N.RDK-484		KNOB--Tuning knob, charcoal, Models 645, 648	1.05
				N.RDK-485		KNOB--Volume, Red, Model 646	.20
				N.RDK-486		KNOB--Volume, Green, Model 647	.20
				N.RDK-487		KNOB--Volume, Charcoal, Model 645	.20
				N.RDK-488		KNOB--Volume, Gray, Model 648	.20
				N.RHY-068		HANDLE--Black, for Models 646, 647	.55
				N.RHY-069		HANDLE--Charcoal, for Models 645, 648. . . . .	.55
MISCELLANEOUS ELECTRICAL							
N.RER-020		SELENIUM RECTIFIER	\$2.60				
RJC-004		TERMINAL--For speaker	.02				
RJC-035		CONNECTOR--For "B" battery	.40				
N.RJC-041		CONTACT--For "A" battery	.05				
N.RJC-042		BRACKET--Contact bracket for "A" battery.	.15				

"N"--INDICATES PARTS NOT USED ON PREVIOUS RECEIVERS.

MODELS 650



MODEL 650

REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
*UCC-037	C13	CAPACITOR—.003 mfd., 400 v., paper	\$0.25	*RHB-006		PLUG BUTTON—(Maroon) on cabinet door	\$0.10
*UCC-041	C7	CAPACITOR—.02 mfd., 200 v., paper	.25	RHB-012		PLUG BUTTON—(Grey) on cabinet door	
*UCC-042	C14	CAPACITOR—.03 mfd., 600 v., paper	.30	*RHC-015		CLIP—(Osc. coil)	.02
UCC-045	C3, 4, 8	CAPACITOR—.05 mfd., 600 v., paper	.25	*RHC-016		HAIRPIN COTTER—On tuning control shaft	.01
*UCE-067	C10	CAPACITOR—100 mfd., 10 v., electrolytic	1.55	*RHG-018		GROMMET—Tuning capacitor mounting	.05
*URD-043	R6	RESISTOR—470 ohms, 1/2 w., carbon	.13	*RHJ-005		SPACER—Tuning capacitor mounting	.02
*URD-045	R5	RESISTOR—680 ohms, 1/2 w., carbon	.13	*RHM-052		CLIP—(Speaker mounting)	.02
*URD-053	R4	RESISTOR—1500 ohms, 1/2 w., carbon	.13	*RHM-056		CLIP—(Grille mounting)	.02
*URD-067	R11	RESISTOR—5600 ohms, 1/2 w., carbon	.13	RHM-065		CAP—Brass cover over item RHS-047	
*URD-097	R9	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RHM-068		CAP—Aluminum cover over item RHS-047	
*URD-113	R7, 15	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	*RHR-005		TUBULAR RIVET—.121" x 1/8" for door hinge	.01
*URD-129	R12, 16	RESISTOR—2.2 meg., 1/2 w., carbon	.13	*RHS-010		TUBE SHIELD—For V4 tube	.20
*URD-133	R14, 19	RESISTOR—3.3 meg., 1/2 w., carbon	.13	*RHS-041		SCREW FOR HINGE—(Hex head) .06 x 3/8	
*URD-137	R17	RESISTOR—4.7 meg., 1/2 w., carbon	.13	RHS-047		SCREW—(For handle mounting)	
*URE-013	R1	RESISTOR—33 ohms *10%, 1 w., carbon	.17	RHN-012		TEE NUT—(For handle mounting)	
*URE-059	R2	RESISTOR—2700 ohms, 1 w., carbon	.17	RHW-023		WASHER—(For handle mounting)	
SPECIALIZED REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
RAB-122		CABINET BACK—(maroon)		RHY-014		HANDLE—(Maroon)	
RAB-123		CABINET BACK—(grey)		RHY-015		HANDLE—(Grey)	
RAG-029		GRILLE—(For maroon cabinet)		*RJS-024		MOUNTING PLATE—(Electrolytic)	.10
RAG-030		GRILLE—(For grey cabinet)		*RJS-100		TUBE SOCKET—For V2	.20
*RAS-001		BATTERY STRAP—Metal strap holds battery	\$0.30	*RJS-124		TUBE SOCKET—For V4, V5	.20
RAU-323		CABINET—(Maroon)		*RJS-125		TUBE SOCKET—For V1, V3	.20
RAU-324		CABINET—(Grey)		*RLB-030	T4	R-F TRANSFORMER	1.95
*RCE-095	C2A, B, C	CAPACITOR—200 mfd., 25 v.; 40 mfd., 150 v.; 40 mfd., 150 v.; electrolytic	2.95	*RLC-068	L2	OSCILLATOR COIL	1.15
*RCT-039	C1	TUNING CAPACITOR	4.50	*RLI-038	L1	LOOP ANTENNA	1.00
*RCW-1063	C6	CAPACITOR—47 mmf., ceramic	.60	RMS-039		"C" CLIP—On idler pulley shaft	.02
*RCW-3015	C11A, B, C, D, C12	CAPACITOR—.002 mf., 220 mf., .005 mfd., 220 mmf., .005 mf., ceramic	1.10	*RMS-118		SPRING—(Dial tension)	.10
*RDC-032		DIAL CORD	2.50	*RMS-191		SPRING CATCH—For back cover	.15
*RDK-136		KNOB—(Fawn) Volume or tuning	.15	RMS-009		IDLER PULLEY—For dial cord	.10
*RDK-202		KNOB—(Grey) Volume or tuning	.30	*RJP-025	PL1	BATTERY PLUG	.15
*RDP-040		POINTER—Dial pointer	.30	*RRC-083	R13, S1	VOLUME CONTROL AND SWITCH	1.65
RDS-092		DIAL SCALE		*RRW-027	R3	RESISTOR—2300 ohms, 10 w., w.w.	1.00
*RER-001	SR	SELENIUM RECTIFIER	2.85	*RSW-058	S2	SWITCH—(Power cord)	.85
				*RTL-052	T1	TRANSFORMER—1st I-F transformer	2.75
				*RTL-079	T2	TRANSFORMER—2nd I-F transformer	2.75
				*RTO-050	T3	OUTPUT TRANSFORMER	2.25
				*RWL-005		POWER CORD	1.25
				*DL-1RS-400D		SPEAKER—4 inch PM speaker	4.25

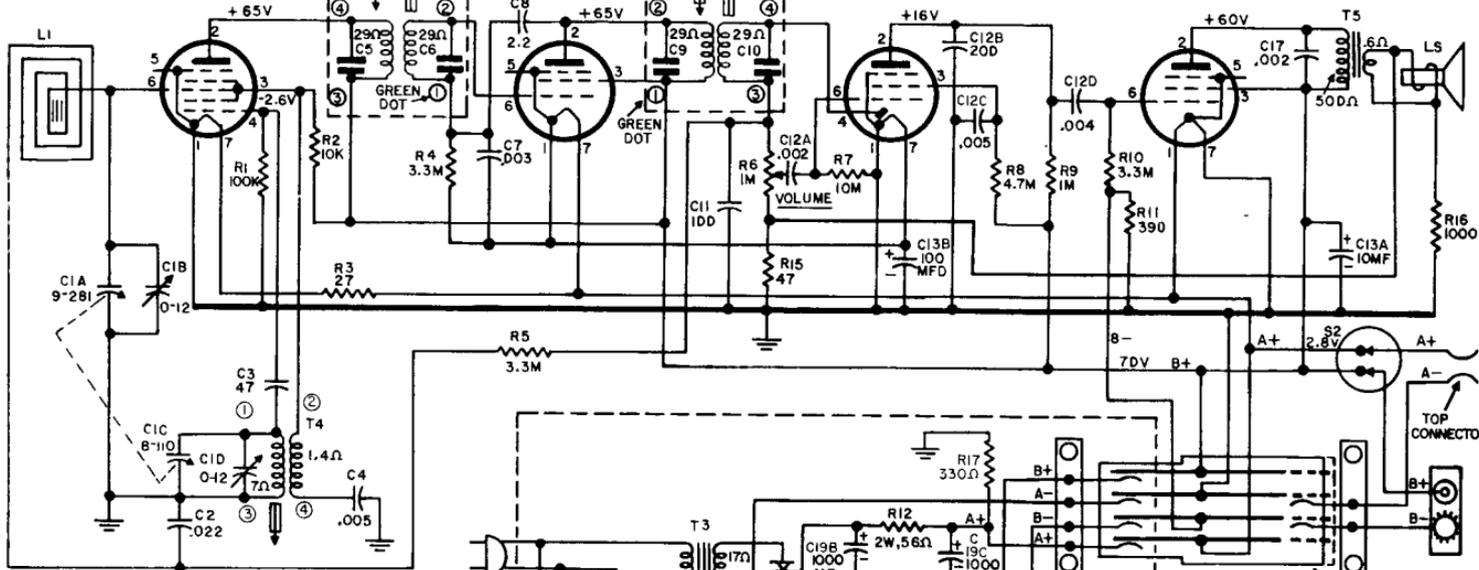
MODELS 660, 661

V1
1R5
OSC. CONV.

V2
1U4
I-F

V3
1U5
DET-AUDIO

V4
3V4
AUDIO OUTPUT



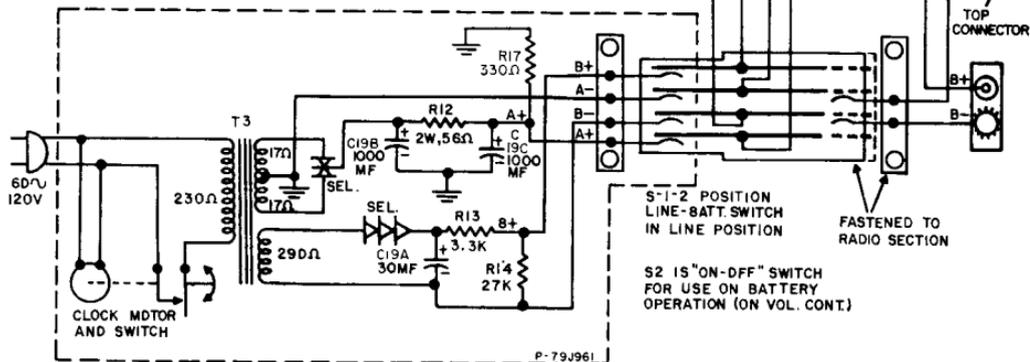
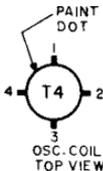
UNLESS OTHERWISE NOTED

CAPACITORS MORE THAN 1=MMF.
CAPACITORS LESS THAN 1=MF.
RESISTORS ARE 1/2 WATT
K=1000 M=1,000,000

ALIGNMENT

- 1-F PEAK T1, T2 @ 455KC.
- R-F 1. PEAK CID @ 1620KC GANG OPEN.
- 2. PEAK CIB @ 1500KC ROCK GANG.
- 3. PEAK IRON CORE T4 @ 600KC, ROCK GANG.
- 4. REPEAT AS NECESSARY.

VOLTAGES READ TO CHASSIS GROUND
WITH TUNING GANG CLOSED.



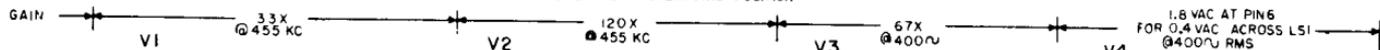
REPLACEMENT PARTS LIST—MODELS 660 AND 661

CAT. NO.	SYMBOL	DESCRIPTION	UNIT PRICE	CAT. NO.	DESCRIPTION	UNIT PRICE
CAPACITORS						
n-RCE-213	C13A, B	18 mf., @ 100 V., 100 mf., @ 3 V., electrolytic	\$1.50	RJS-176	SOCKET—7-pin tube socket	\$0.25
n-RCE-214	C19A, B, C	30 mf., @ 100 V., 1000-1000 mf., @ 15 V., electrolytic	4.75	n-RJL-312	WIP-For "A" battery	1.15
RCC-123	C2	.022 mf., paper	.40	n-RP-032	LOUDSPEAKER—3 1/2 inch, PM	4.95
RCN-039	C8	2.2 mmf., 20%, 500 V.	.15	RWL-031	POWER CORD—6 ft. long, light gray, Model 660	.75
n-RCT-086	C1A, B, C, D	Tuning capacitor, two-gang	3.60	n-RWL-034	POWER CORD—6 ft. long, red, for Model 661.	.65
RCW-3014	C4	500C mmf., ceramic	.25	n-RZC-046	CLOCK—60-cycle, dark gray, for Model 660.	13.80
RCW-3018	C17	2000 mmf., ceramic	.25	RZC-047*	CLOCK—60-cycle, gold, for Model 661.	13.65
RCW-3075	C3	47 mmf., ceramic	.25			
RCW-3079	C11	100 mmf., ceramic	.25			
RCW-3089	C12A, B, C, D	Bulk—1002 mf., 200 mmf., .005 mf., .004 mf.	.90			
RCW-3118	C7	3000 mmf., ceramic	.25			
RESISTORS (1/2 WATT, CARBON) 10%						
URD-011	R3	27 ohms	\$0.13	RHC-041	CLIP—For mtg. electrolytic C13	\$0.05
URD-017	R15	47 ohms	.13	RHC-053	CLIP—I-F transformer mtg. clip	.02
URD-037	R17	330 ohms	.13	RHC-060	CLAMP SUPPORT—Plastic for antenna	.15
URD-039	R11	390 ohms	.13	n-RHC-089	CLIP—For handle bail, Models 660 and 661	.04
URD-049	R16	1600 ohms	.13	RHC-090	COTTER PIN—For chumbnut	.02
URD-061	R13	3300 ohms	.13	RHI-017	GROMMET—Two-piece strain relief insulator for power cord.	.15
URD-073	R2	10K	.13	n-RHL-002	LOCK—Slide switch lock, light gray, for Model 660	.30
URD-083	R14	27K	.13	n-RHL-003	LOCK—Slide switch lock, red, for Model 661	.30
URD-097	R1	100K	.13	THUMBUT	—For fastening cabinet back to receiver	.25
URD-121	R9	1 megohm	.13	n-RHS-151	STUD—Threaded for fastening cabinet back to receiver	.10
URD-133	R4, 5, 10	3.3 megohms	.13	RMC-017	CLIP—Electrolytic mtg. clip for C19	.10
URD-137	R8	4.7 megohms	.13	n-RMS-213	COMPRESSION RING—For volume control knob, Models 660, 661	.05
URD-145	R7	10 megohms	.13	RMS-272	COMPRESSION RING—For tuning knob, Models 660, 661	.05
URF-019	R12	56 ohms, 3 watts	.25	n-RMS-363	SPRING—Latch spring for clock	.03
POTENTIOMETER						
n-RRC-322	R6, S2	VOLUME CONTROL AND SWITCH—1 megohm	\$1.50	CABINET AND APPEARANCE ITEMS		
COILS AND TRANSFORMERS						
RLC-126	T4	COIL—Oscillator	\$0.90	n-RAB-264	CABINET BACK—For clock, light gray, Model 660	\$2.50
n-RLI-063	L1	ANTENNA—Loop assembly	1.25	n-RAB-265	CABINET BACK—For clock, red, Model 661	2.50
n-RTL-182	T1, 2	TRANSFORMER—I-F	1.65	n-RAB-266	CABINET BACK—For radio, light gray, Model 660	2.50
n-RT0-172	T5	TRANSFORMER—Output	2.05	n-RAB-267	CABINET BACK—For radio, red, Model 661	2.50
n-RTF-328	T3	TRANSFORMER—Power	3.60	n-RAC-158	CABINET FRONT—For clock, dark gray, Model 660	2.50
MISCELLANEOUS ELECTRICAL						
RER-011		SELENIUM RECTIFIER—25 ma	\$0.95	n-RAC-159	CABINET FRONT—For clock, white, Model 661	2.50
n-REB-021		SELENIUM RECTIFIER—150 ma	1.75	n-RAC-160	CABINET FRONT—For radio, dark gray, with grille, Model 660	5.00
n-RJB-064		CONTACT BOARD—Two (2) terminal assembly for receiver	.20	n-RAC-161	CABINET FRONT—For radio, white, with grille, Model 661	5.00
n-RJB-065		CONTACT BOARD—Four (4) terminal assembly for clock	.35	n-RAC-082	GRILLE—For speaker, gold, Models 660, 661	1.25
n-RJC-044		CONNECTOR—For "B" battery	.40	n-RDK-491	KNOB—For volume control, dark gray, Model 660	.35
n-RJC-045		SEE CABINET & APPEARANCE ITEMS	.35	n-RDK-492	KNOB—For volume control, white, Model 661	.35
RJS-144		SEE CABINET & APPEARANCE ITEMS	.35	n-RDK-493	KNOB—For tuning control, dark gray, Model 660	.45
		SOCKET—7-pin tube socket with center shield.	.25	n-RDK-494	KNOB—For tuning control, white, Model 661	.45
				n-RHY-070	HANDLE—Red, less clips, Model 661	.40
				n-RJC-044	BLADE AND CONTACT ASSEMBLY—Light gray, Model 660	.40
				n-RJC-045	BLADE AND CONTACT ASSEMBLY—Red, Model 661	.35
				n-RZK-029	KNOB—For clock, dark gray, Model 660	.35
				n-RZK-030	KNOB—For clock, white, Model 661	.10
				n-RZW-017	CRYSTAL—For clocks RZC-046 and RZC-047.	.30

PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE
 *n"—INDICATES PARTS NOT USED ON PREVIOUS RECEIVERS
 * REPLACES WHITE CLOCK—SAME CAT. NO.

MODELS 665, 666, 667

GAINS FOR NORMAL BATTERY OPERATING POSITION

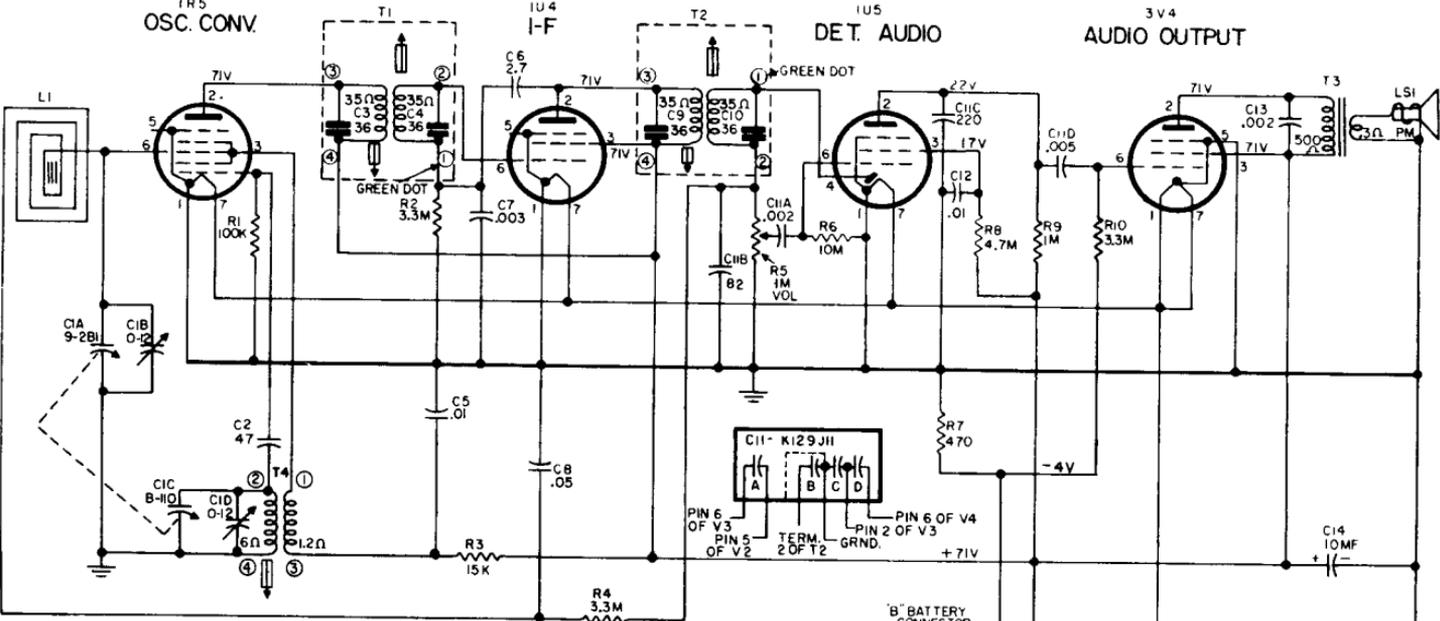


V1
1R5
OSC. CONV.

V2
1U4
I-F

V3
1U5
DET. AUDIO

V4
3V4
AUDIO OUTPUT



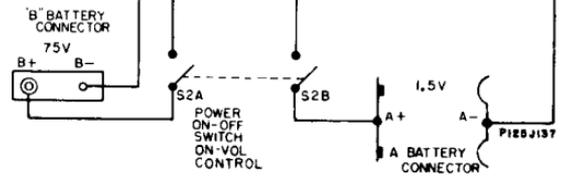
UNLESS OTHERWISE NOTED, CAPACITOR VALUES LESS THAN THE UNIT ARE MF, VALUES MORE THAN 1 ARE MMF.

RESISTANCE VALUES ARE OHMS K=1000 M=1,000,000.

VOLTAGES ARE DC TO CHASSIS GROUND, METER SENSITIVITY 20,000 OHMS/VOLT.

ALIGNMENT

- I-F - PEAK T1, T2 @ 455 KC
- R-F I. PEAK CID @ 162DKC GANG OPEN.
- 2. PEAK CIB @ 1500KC ROCK GANG.
- 3. PEAK IRON CORE T4 @ 600KC ROCK GANG.
- 4. REPEAT AS NECESSARY.



REPLACEMENT PARTS LIST MODELS 665, 666 AND 667

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCE-172	C14	10 mfd., 100 V, electro.....	\$1.15
RCN-082	C11A, B, C, D	.002 mf., 82 mmf., 220 mmf., .005 mf....	.85
RCT-075	C1	Tuning capacitor—two-gang.....	3.60
RCW-3075	C2	47 mmf., ±20%, 500 V, cer.....	.25
RCW-3118	C7	.003 mf., ±20%, 100 V, cer.....	.25
RCW-3119	C13	.002 mf., +100—0%, 450 V, cer.....	.25

The following capacitors are common items which are obtainable from any Radio Parts Jobber, and are therefore not listed by Catalog Number.

C6	2.7 mmf., ±5%, 500 V
C5, 12	.01 mf., 450 V, ceramic

RESISTORS

The following resistors are common, 1/2 watt, 10% carbon types which are obtainable from any Radio Parts Jobber and are therefore not listed by Catalog Number.

R1	100,000 ohms
R2, 4, 10	3.3 megohms
R3	15,000 ohms
R6	10 megohms
R7	470 ohms
R8	4.7 megohms
R9	1 megohm

POTENTIOMETER

RRC-239	R5, S2	VOLUME CONTROL & SWITCH 1 megohm.....	1.70
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COILS AND TRANSFORMERS

RLC-129	T4	COIL—Oscillator.....	.90
RL-058	L1	ANTENNA COIL.....	1.50

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
COILS AND TRANSFORMERS (Cont'd)			
RTL-152	T1, 2	TRANSFORMER—I-F.....	\$3.80
RTO-153	T3	TRANSFORMER—Output.....	2.20

MISCELLANEOUS ELECTRICAL

RHC-034	CLIP—I-F transformer mounting clip.....	.05
RJC-035	CONNECTOR—For "B" battery.....	.40
RJS-144	SOCKET—Tube socket, with center shield.....	.25
RJS-176	SOCKET—Tube socket.....	.25
ROP-028	LOUDSPEAKER—4-inch, PM.....	6.25

MISCELLANEOUS MECHANICAL

RHB-016	PIN—Mounting pin for component projector.....	.05
RHC-053	CLIP—I-F mounting clip.....	.02
RHC-060	CLAMP—Plastic clamp support for antenna.....	.15
RHW-055	WASHER—Felt washer for knob.....	.05
RMC-064	CLIP—Battery.....	.20
RMC-065	CLAMP—Battery.....	.04
RMC-066	CLAMP—Battery.....	.15
RMS-329	COMPRESSION RING—For volume and tuning knobs.....	.05

CABINET AND APPEARANCE ITEMS

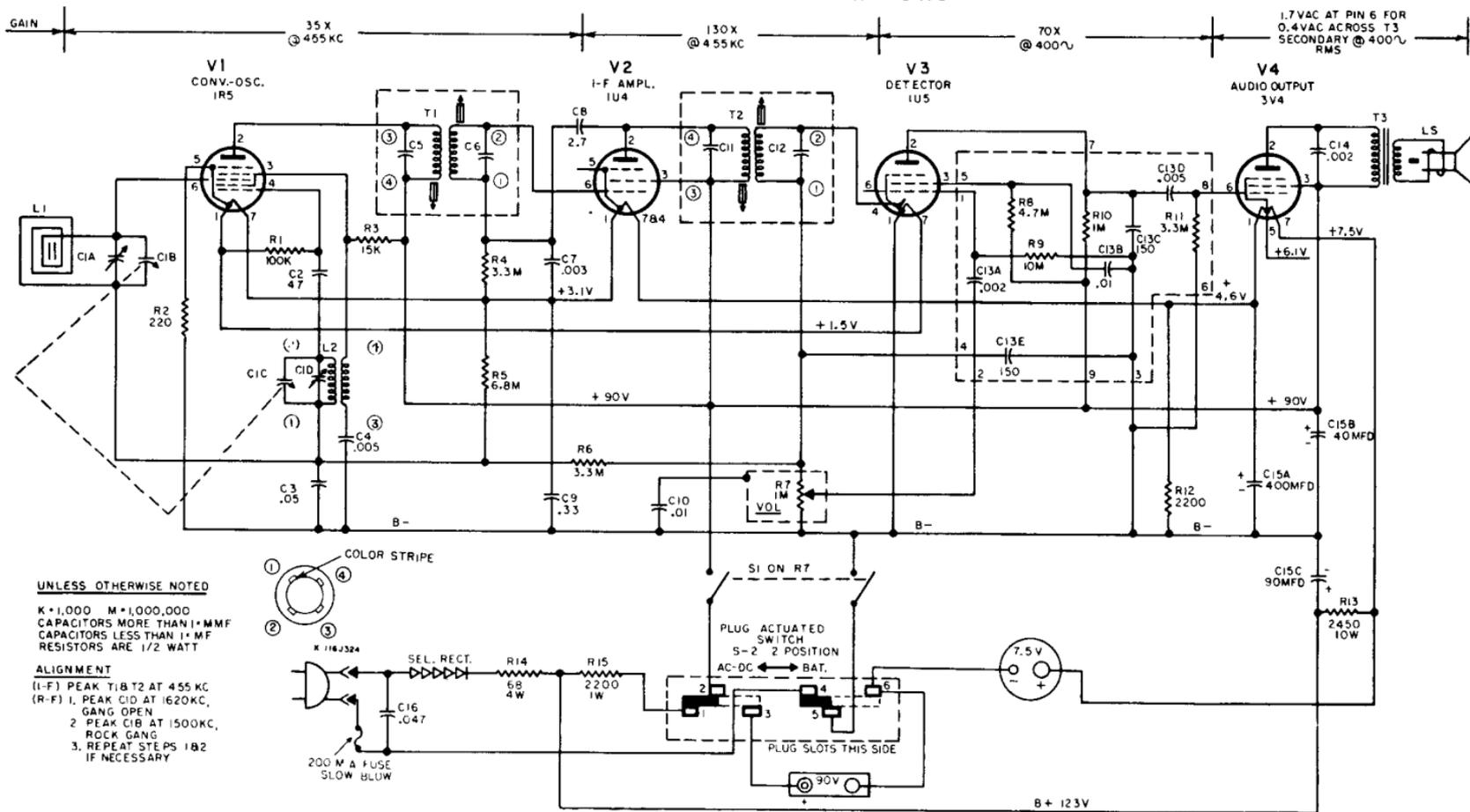
n-RAU-461	CABINET—Black, Model 665.....	
n-RAU-462	CABINET—Red, Model 666.....	
n-RAU-463	CABINET—Light Blue, Model 667.....	
n-RDK-536	KNOB—Tuning, Black, with Maroon insert, Model 665.....	
n-RDK-537	KNOB—Tuning, White, with Red insert, Model 666.....	
n-RDK-538	KNOB—Tuning, White with Black insert, Model 667.....	
n-RDK-563	KNOB—Volume, Black, Model 665.....	
n-RDK-564	KNOB—Volume, Antique White, Model 666 and 667.....	
RHY-066	HANDLE—Red, with handle clips, 666.....	1.05
n-RHY-076	HANDLE—Black, with handle clips, 665.....	
n-RHY-077	HANDLE—Blue, with handle clips, 667.....	
RMC-060	CATCH—Cabinet catch.....	.05

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

"n"—New Parts Not Previously Cataloged

MODELS 670, 671, 672, 673

SENSITIVITY & STAGE GAINS AT 0.4VAC RMS ACROSS VOICE COIL

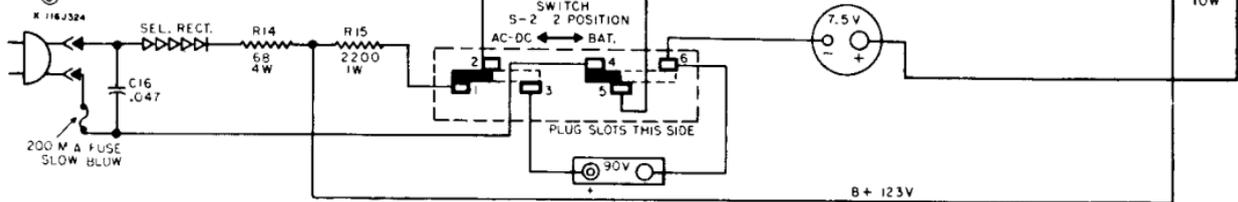
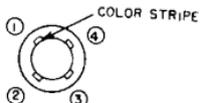


UNLESS OTHERWISE NOTED

K = 1,000 M = 1,000,000
 CAPACITORS MORE THAN 1 μMF
 CAPACITORS LESS THAN 1 μMF
 RESISTORS ARE 1/2 WATT

ALIGNMENT

- (I-F) PEAK T1; B T2 AT 455 KC.
- (R-F) 1. PEAK C10 AT 1620KC, GANG OPEN
- 2. PEAK C10 AT 1500KC, ROCK GANG
- 3. REPEAT STEPS 1&2 IF NECESSARY



REPLACEMENT PARTS LIST, MODELS 670, 671, 672 AND 673

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCC-078	C3	.05 mf., ±20%, 400 V, paper	\$0.40
n-RCE-230	C15A, B, C	400 mf., @ 10 V, 40 mf., 90 mf., @ 150 V, electrolytic	
RCN-070	C9	.33 mf., ±20%, 100 V, paper	.50
n-RCN-109	C16	.047 mf., ±20%, 600 V, 105°, paper	.40
n-RCT-098	C1	Tuning capacitor, two gang	
RCW-3014	C4	.005 mf., +150-0%, 450 V, ceramic	.25
RCW-3118	C7	.003 mf., ±20%, 100 V, ceramic	.25
RCW-3119	C14	.002 mf., +100-0%, 450 V, ceramic	.25
n-RCW-3250	C10	.01 mf., +150-0%, 1000 V, ceramic	
n-REK-010	R8, 9, 10, 11	Capacitor—Resistor Network 4.7 meg., 10 meg., 1 meg., 3.3 meg.	
	C13A, B, C, D, E	.002 mf., .01 mf., 220 mmf., 005 mf., 150 mmf.	

The following capacitors are common items readily obtainable from any Radio Parts Jobber and, therefore, are not listed by catalog number.

	C2	47 mmf., ±20%, 500 V, ceramic	
	C8	2.7 mmf., ±10%, 500 V, ceramic	

RESISTORS

n-RRW-143	R14	68 ohms, 4-watt, wire-wound	
n-RRW-144	R13	2450 ohms, 10-watt, wire-wound	

The following resistors are common carbon types, readily obtainable from any Radio Parts Jobber and, therefore, are not listed by catalog number.

	R1	100,000 ohms, ½ watt	
	R2	220 ohms, ½ watt	
	R3	15,000 ohms, ½ watt	
	R4	3.3 megohms, ½ watt	
	R5	6.8 megohms, ½ watt	
	R6	3.3 megohms, ½ watt	
	R12	2200 ohms, ½ watt	
	R15	2200 ohms, 1 watt	

POTENTIOMETER

n-RRC-367	R7	Volume control and switch, 1 megohm	
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COILS & TRANSFORMERS

n-RLC-139	L2	COIL—Oscillator	
n-RLL-069	L1	ANTENNA ASSEMBLY	
n-RTL-193	T1, 2	TRANSFORMER—I-F	
n-RT0-186	T3	TRANSFORMER—Output	

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
MISCELLANEOUS ELECTRICAL			
n-REF-026		FUSE—Slo-blo, 2/10 amp.	
NER-020		SELENIUM RECTIFIER, 65 MA	\$2.60
RJC-035		CONNECTOR—For "B" Battery	.40
RJP-033		CONNECTOR—For "A" Battery	.15
RJS-232		SOCKET—7-pin tube socket with center shield	
n-RJS-237		SOCKET—7-pin tube socket	
n-R0P-036		SPEAKER—4-inch, PM	
n-RSW-114		SWITCH—AC-DC battery, with mounting bracket	
RWL-027		CORD—Power cord and plug, brown, 6 feet long	1.20

MISCELLANEOUS MECHANICAL

RHC-089		CLIP—For handle bail	.04
RHC-095		CLIP—Tubular speaker mounting	.05
RHC-110		CLAMP—Plastic, antenna mounting	
RHI-017		STRAIN RELIEF—For power cord	.17
RHJ-007		SPACER—For power cord	.05
n-RMC-070		CATCH—For power cord compartment door	
n-RMC-071		CATCH—For cabinet front	
RMS-272		COMPRESSION RING—Tuning and volume knobs	.05

CABINET & APPEARANCE ITEMS

n-RAD-202		DOOR—For cord compartment, Rust, Model 672	
n-RAD-203		DOOR—For cord compartment, Blue-green, Model 673	
n-RAD-204		DOOR—For cord compartment, Black, Models 670 and 671	
n-RAG-098		GRILLE FRAME—Gold	
n-RAU-465		CABINET—White and Rust, Model 672	
n-RAU-466		CABINET—Light Blue and Blue-Green, Model 673	
n-RAU-467		CABINET—Black, Model 670	
n-RAU-468		CABINET—Black and White, Model 671	
n-RDK-579		KNOB—Tuning, Rust, Model 672	
n-RDK-580		KNOB—Tuning, Black, Models 670-671-673	
n-RDK-582		KNOB—Volume, Rust, Model 672	
n-RDK-583		KNOB—Volume, Black, Models 670, 671, 673	
n-RHY-081		HANDLE—Rust, Model 672	
n-RHY-082		HANDLE—Blue-Green, Model 673	
n-RHY-083		HANDLE—Black, Models 670 and 671	
RYN-033		MEDALLION	.30

MODELS 675, 676, 677, 678

ADJUST FOR MAX @ 1500 KC WHILE ROCKING GANG

X1
OSC-CONV.
2N136 (E.P.)
2N135 (L.P.)

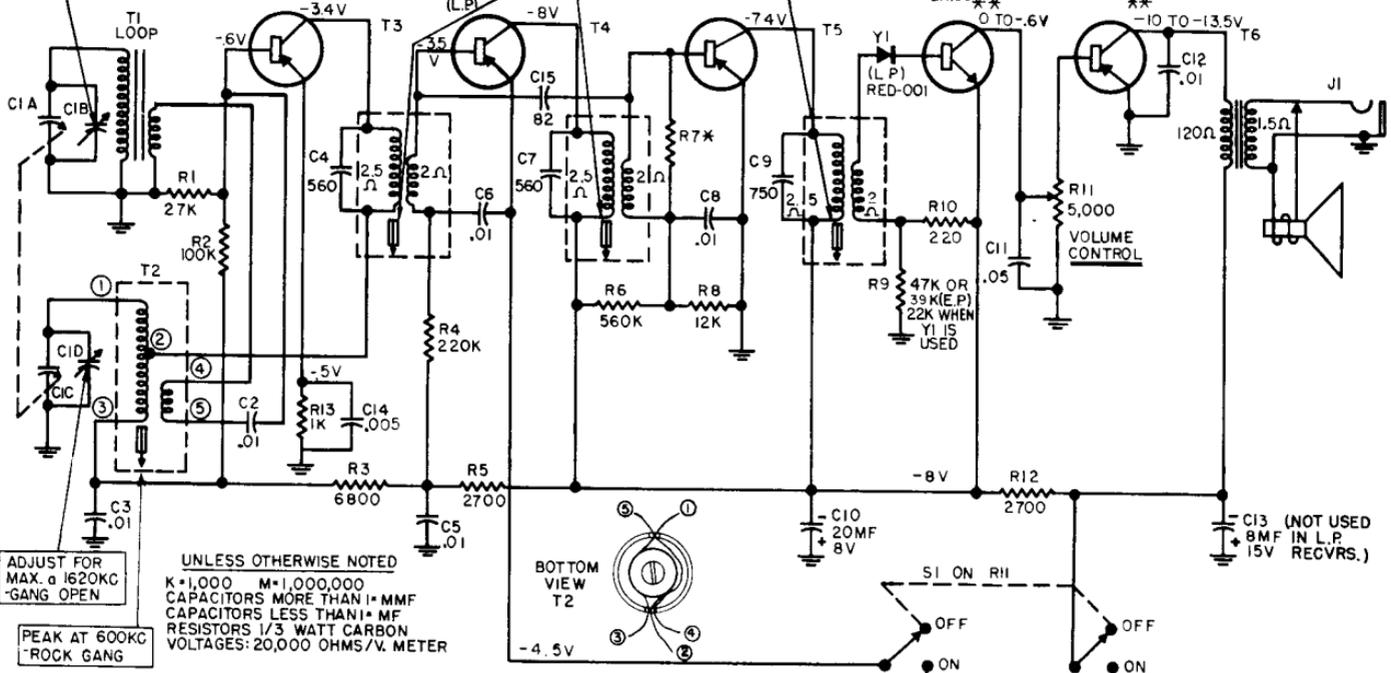
X2
1-F
2N137 (E.P.)
2N135 (L.P.)

ADJUST FOR MAX @ 455 KC

X3
1-F
2N135

X4
DET.
2N78 OR
2N69 **

X5
POWER OUTPUT
2N44 **



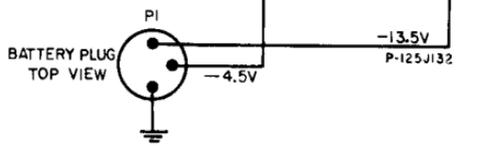
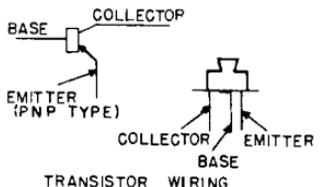
ADJUST FOR MAX @ 1620 KC GANG OPEN

PEAK AT 600 KC ROCK GANG

UNLESS OTHERWISE NOTED
K = 1,000 M = 1,000,000
CAPACITORS MORE THAN 1 MF
CAPACITORS LESS THAN 1 MF
RESISTORS 1/3 WATT CARBON
VOLTAGES: 20,000 OHMS/V. METER

BOTTOM VIEW
T2

* NOTE:
REPLACEMENT OF X1, X2 OR X3
MAY REQUIRE CHANGING THE
VALUE OF R7 (SEE TEXT).
VOLTAGES MEASURED TO GND
WITH 20,000 OHM/VOLT METER -
NORMAL SIGNAL APPLIED
** VOLTAGE VARIES WITH SETTING
OF R11.
E.P INDICATES EARLY PRODUCTION RECEIVERS
L.P INDICATES LATE PRODUCTION RECEIVERS



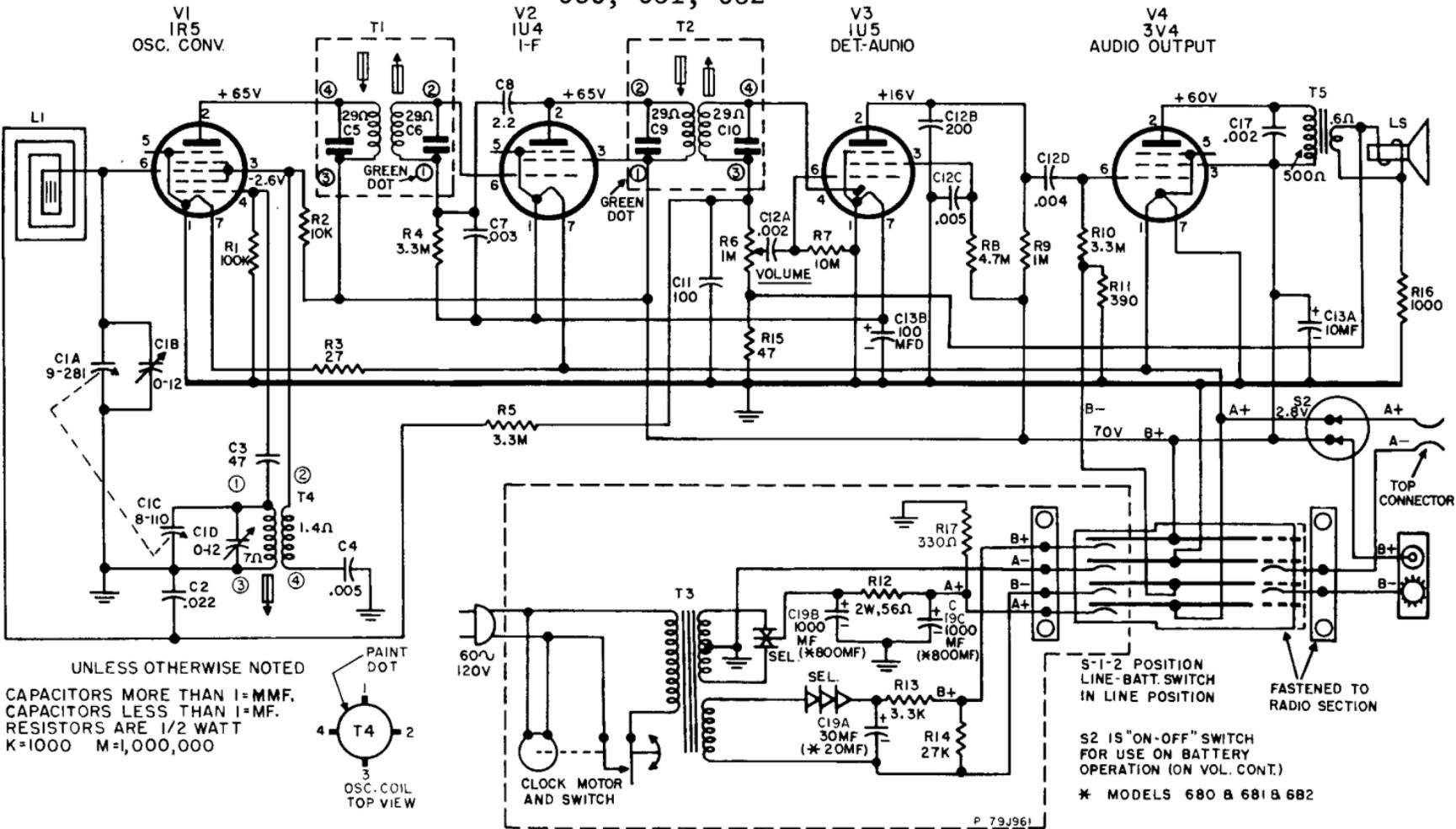
REPLACEMENT PARTS LIST
MODELS 675, 676, 677 & 678

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS				COILS AND TRANSFORMERS (Cont'd)			
RCE-225	C13	8 mf., 15 V, electrolytic	\$1.65	RLC-140	T2	COIL—Oscillator coil, late production	\$2.75
RCE-226	C10	20 mf., 8 V, electrolytic	3.45	RLL-066	T1	COIL—Antenna coil	1.85
RCG-011	C4	560 mmf., 5%, 500 V, mica . . . . .	.65	RTL-188	T3	TRANSFORMER—1st I-F	2.50
RCG-012	C7	560 mmf., 10%, 100 V, mica . . . . .	.65	RTL-189	T4	TRANSFORMER—2nd I-F	2.50
RCG-013	C9	750 mmf., 5%, 500 V, mica . . . . .	.80	RTL-190	T5	TRANSFORMER—3rd I-F	2.50
RCG-014	C15	82 mmf., 10%, 500 V, mica . . . . .	.20	RTO-182	T6	TRANSFORMER—Audio output	2.70
RCT-096	C1	TUNING CAPACITOR—Two gang	3.80				
RCW-3014	C14	.005 mf., +100 -0%, 450 V, ceramic . . . . .	.25				
RCW-3186	C2, 3, 5, 6, 8, 12	0.1 mf., +150 -0%, 450 V, ceramic . . . . .	.30				
RCW-3242	C11	0.5 mf., +80 -20%, 100 V, ceramic . . . . .	.40				
POTENTIOMETER				MISCELLANEOUS ITEMS			
RRC-351	R11, S1	VOLUME CONTROL AND SWITCH—5000 ohms	1.70	RED-001		CRYSTAL DIODE—Y1, 400 ua	1.90
				RJP-051		BATTERY CONNECTOR . . . . .	.15
				RJS-230		JACK—Sub-miniature jack, J1, for ear plug . . . . .	.90
				RMC-069		RETAINING RING—For speaker . . . . .	.30
				ROP-034		SPEAKER—2 3/4 inches, PM	5.50
RESISTORS (CARBON, 1/2 WATT, 10%)				CABINET AND APPEARANCE ITEMS			
RRH-004	R8	12,000 ohms . . . . .	.15	RAG-095		GRILE CLOTH ASSEMBLY—Gold, all models . . . . .	.30
RRH-006	R1	27,000 ohms . . . . .	.15	RAU-458		CABINET—Black, plastic, front and back, Model 675	3.20
RRH-012	R13	1000 ohms . . . . .	.15	RAU-459		CABINET—Ivory, plastic, front and back, Model 676	3.20
<p>The following resistors may be replaced by 1/2 watt, 10%, carbon resistors, which are obtainable from any Radio Parts Jobber, and are therefore not listed by Catalog Numbers.</p>				*RAU-460		CABINET—Aqua, plastic, front and back, Model 678	
	R2	100,000 ohms		*RAU-464		CABINET—Red, plastic, front and back, Model 677	
	R3	6800 ohms		RDK-532		KNOB—Tuning knob, Bronze, all models . . . . .	.75
	R4	220,000 ohms		RDK-533		KNOB—Volume, Black, Model 675 . . . . .	.85
	R5, 12	2700 ohms		RDK-534		KNOB—Volume, Ivory, Model 676 . . . . .	.85
	R6	560,000 ohms		*RDK-535		KNOB—Volume, Aqua, Model 678	
	R7	100 to 500 ohms (See text under I-F Amplifier)		*RDK-578		KNOB—Volume, Red, Model 677	
	R9	47,000 or 39,000 ohms (E.P.)		RHS-163		SCREW AND INSERT—Gold, for tuning knob, Models 675, 676, 677 . . . . .	.80
	R9	22,000 ohms (L.P.)		*RHS-165		SCREW AND INSERT—White, for tuning knob, Model 678	
	R10	220 ohms					
COILS AND TRANSFORMERS							
RLC-138	T2	COIL—Oscillator coil, early production	2.75				

PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE

(E. P.) INDICATES EARLY AND (L. P.) INDICATES LATE PRODUCTION RECEIVERS

680, 681, 682



REPLACEMENT PARTS LIST MODELS 680, 681 AND 682

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCC-123	C2	.022 mf., paper	\$0.40
RCE-211	C13A, B	10 mf., @100 V, 100 mf., @3 V, electrolytic	1.50
n-RCE-227	C19A, B, C	20 mf., @100 V, 800 mf., @15 V, 800 mf., @15 V, electrolytic	3.65
RCC-039	C6	2.2 mf., 20%, 500 V	3.60
RCT-086	C1A, B, C, D	Tuning capacitor, two-gang	.25
RCW-3014	C1	5000 mmf., ceramic	.25
RCW-3018	C17	2000 mmf., ceramic	.25
RCW-3075	C3	47 mmf., ceramic	.25
RCW-3079	C11	100 mmf., ceramic	.25
RCW-3089	C12A, B, C, D	Butterfly .002 mf., 200 mmf., .005 mf., .004 mf.	.90
RCW-3118	C7	3000 mmf., ceramic	.25

The following resistors are common carbon types (1/4 watt unless otherwise noted) which are readily obtainable from any Radio Parts Jobber and are therefore not listed by catalog number.

R3	27 ohms
R15	47 ohms
R17	330 ohms
R11	390 ohms
R16	1000 ohms
R13	3300 ohms
R9	10 K
R14	27 K
R1	100 K
R9	1 megohm
R4, 5, 10	3.3 megohms
R8	4.7 megohms
R7	10 megohms
R12	56 ohms, 2 watts

POTENTIOMETER			
RRC-322	R6, S2	VOLUME CONTROL AND SWITCH, 1 megohm	1.50

COILS AND TRANSFORMERS			
RLC-129	T4	COIL—Oscillator	.90
RL-063	L1	ANTENNA—Loop assembly	1.25
RTL-182	T1, 2	TRANSFORMER—1 F	1.65
RT0-172	T5	TRANSFORMER—Output	2.05
RTP-328	T3	TRANSFORMER—Power	3.60

MISCELLANEOUS ELECTRICAL			
REER-011		SELENIUM RECTIFIER—25 ma	.95
REER-021		SELENIUM RECTIFIER—150 ma	1.75
RJB-064		CONTACT BOARD—Two (2) terminal assembly for receiver	.20
RJB-065		CONTACT BOARD—Four (4) terminal assembly for clock	.35
RJC-043		CONNECTOR—For "B" battery	.40
RJC-044		SEE CABINET AND APPEARANCE ITEMS	.35
RJC-045		SEE CABINET AND APPEARANCE ITEMS	.35
n-RJC-049		SEE CABINET AND APPEARANCE ITEMS	.35
RJS-144		SOCKET—7-pin tube socket with center shield	.25
RJS-176		SOCKET—7-pin tube socket	.25
RMX-312		CLIP—For "A" Battery	.15
ROP-032		LOUDSPEAKER—3 1/2 inch, PM	4.95
RWL-017		POWER CORD—6-ft., brown, Model 682	1.20
RWL-031		POWER CORD—6 ft. long, light gray, for Model 680	.75
RWL-034		POWER CORD—6 ft. long, red, for Model 681	.65
n-RZC-064		CLOCK—60-cycle, Brass-Bronze, Models 680, 681 and 682	.65

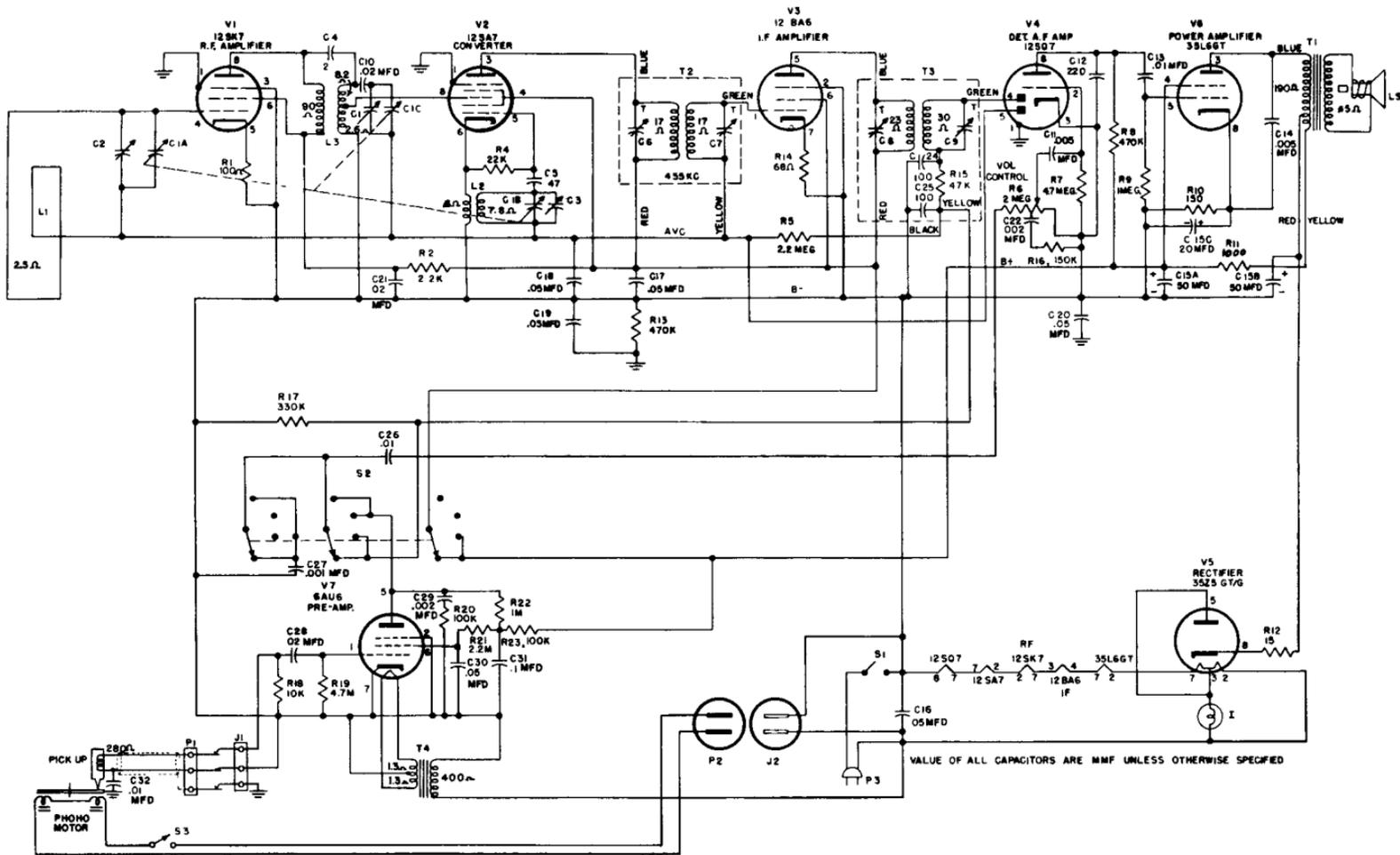
CAT. NO.	SYMBOL	DESCRIPTION	PRICE
MISCELLANEOUS MECHANICAL			
RHC-041		CLIP—For mounting electrolytic, C13	\$0.05
RHC-053		CLIP—1 F transformer mounting clip	.15
RHC-060		CLAMP SUPPORT—Plastic for antenna	.02
RHC-089		CLIP—For handle bail, all models	.04
RHC-099		COTTER PIN—For thumbnut	.12
RHI-017		GROMMET—Two-piece strain relief insulator for power cord	.05
RHL-002		LOCK—Slide switch lock, light gray, for Model 680	.30
RHL-003		LOCK—Slide switch lock, red, for Model 681	.30
n-RHL-004		LOCK—Slide switch lock, tan, for Model 682	.30
RHN-035		THUMBNUIT—For fastening cabinet back to receiver	.25
RHS-041		SCREW	.02
RHS-151		STUD—Threaded for fastening cabinet back	.10
RMS-213		COMPRESSION RING—For volume control knob, all models	.05
RMS-272		COMPRESSION RING—For tuning knob, all models	.05
RMS-363		SPRING—Latch spring for clock	.03

CABINET AND APPEARANCE ITEMS			
RAB-266		CABINET BACK—For radio, light gray, for Model 680	2.50
RAB-267		CABINET BACK—For radio, red, Model 681	2.50
n-RAB-301		CABINET BACK—For clock, light gray, for Model 683	2.50
n-RAB-302		CABINET BACK—For clock, red, for Model 681	
n-RAB-307		CABINET BACK—For clock, tan, for Model 682	
n-RAB-308		CABINET BACK—For receiver, tan, for Model 682	
n-RAC-182		CABINET FRONT—For clock, dark gray, for Model 680	
n-RAC-183		CABINET FRONT—For clock, antique white, for 681	
n-RAC-184		CABINET FRONT—For radio, dark gray, for Model 680	
n-RAC-185		CABINET FRONT—For radio, antique white, for 681	
n-RAC-191		CABINET FRONT—For clock, white, for Model 682	
n-RAC-192		CABINET FRONT—For radio, white, for Model 682	
RDK-491		KNOB—For volume control, dark gray, for Model 680	.35
RDK-492		KNOB—For volume control, white, for Model 681	.35
RDK-493		KNOB—For tuning control, dark gray, for Model 680	.45
RDK-494		KNOB—For tuning control, white, for Model 681	.45
n-RDK-576		KNOB—For volume control, white, for Model 682	
n-RDK-577		KNOB—For tuning control, white, for Model 682	
RHY-070		HANDLE—Light gray, less clips, for Model 680	.40
RHY-071		HANDLE—Red, less clips, for Model 681	.40
n-RHY-079		HANDLE—Tan, less clips, for Model 682	.40
RJC-044		BLADE AND CONTACT ASSEMBLY—Light gray, for Model 680	.35
RJC-045		BLADE AND CONTACT ASSEMBLY—Red, for Model 681	.35
n-RJC-049		BLADE AND CONTACT ASSEMBLY—Tan, for Model 682	.35
RZC-017		KNOB—For clock, clear, all models	.10
n-RZW-029		CRYSTAL—For clock, clear, all models	.10

PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE

"n"—DENOTES PARTS NOT PREVIOUSLY CATALOGED

MODEL 740

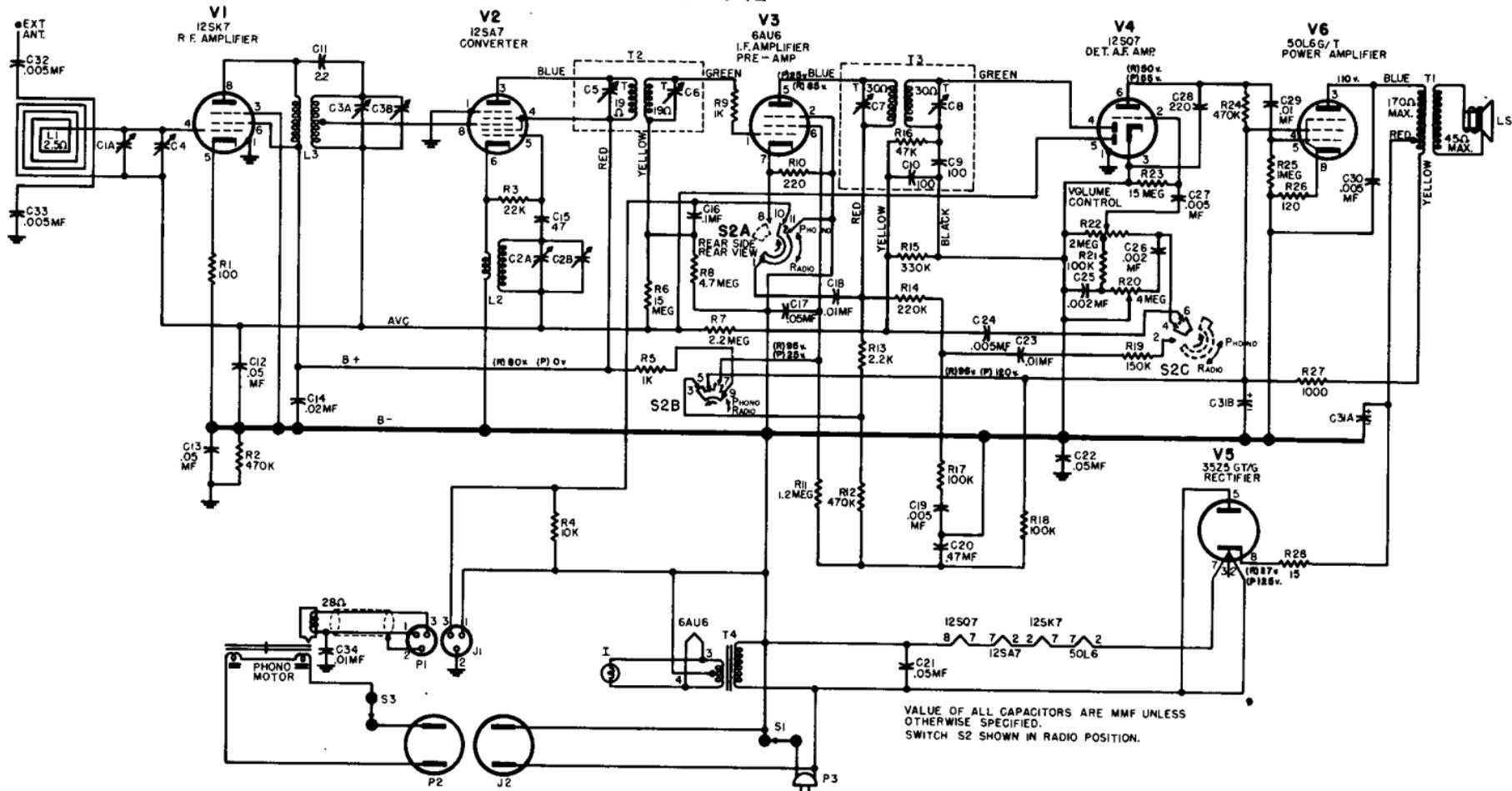


REPLACEMENT PARTS LIST—MODEL 740

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS				SPECIALIZED REPLACEMENT PARTS (Cont'd)			
UCC-035	C27	CAPACITOR—.001 mf., 600 v., paper	\$0.25	RDC-032		DIAL CORD	\$2.50/25 yd
UCC-036	C22, 29	CAPACITOR—.002 mf., 600 v., paper	.25	RDE-097		ESCUTCHEON	
UCC-039	C11	CAPACITOR—.005 mf., 600 v., paper	.25	RDK-212		DRAWER PULL	.45
UCC-040	C13, 26	CAPACITOR—.01 mf., 600 v. paper	.25	RDK-231		KNOB	
UCC-041	C21, 28, 10	CAPACITOR—.02 mf., 600 v., paper	.25	RDK-232		KNOB (ARROW)	
UCC-045	C17, 18, 19, 20, 30	CAPACITOR—.05 mf., 600 v., paper	.30	RDP-051		POINTER—Dial pointer	.25
UCC-048	C31	CAPACITOR—.1 mf., 600 v., paper	.45	RDS-102		BACK PLATE AND DIAL SCALE	
UCU-020	C5	CAPACITOR—47 mmf., mica	.20	RMC-002		CLIP—Oscillator coil	.05
UCU-036	C12	CAPACITOR—220 mmf., mica	.30	RHC-024		CLIP for capacitor	.10
URD-005	R12	RESISTOR—15 ohms, 1/2 w., carbon	.13	RHC-038		MOUNTING CLIP (RF CLIP)	
URD-021	R14	RESISTOR—68 ohms, 1/2 w., carbon	.13	RHG-018		GROMMET (TUNING CAPACITOR MTG.)	.05
URD-025	R1	RESISTOR—100 ohms, 1/2 w., carbon	.13	RHG-029		GROMMET	.05
URD-029	R10	RESISTOR—150 ohms, 1/2 w., carbon	.13	RHJ-007		SPACER (TUNING CAP. MTG.)	.05
URD-057	R2	RESISTOR—2200 ohms, 1/2 w., carbon	.13	RHS-064		SCREW—Wood, No. 4 x 7/16 in., lg. rd. hd.	
URD-073	R18	RESISTOR—10,000 ohms, 1/2 w., carbon	.13	RJS-001		SPEAKER LEAD PINS	.05
URD-081	R4	RESISTOR—22,000 ohms, 1/2 w., carbon	.13	RJS-003		TUBE SOCKET for V1, V2, V4, V5, V6	.20
URD-097	R20, 23	RESISTOR—100,000 ohms, 1/2 w., carbon	.13	RJS-049	J2	PHONO POWER SOCKET	.25
URD-101	R16	RESISTOR—150,000 ohms, 1/2 w., carbon	.13	RJS-092		TUBE SOCKET for V7	.20
URD-109	R17	RESISTOR—330,000 ohms, 1/2 w., carbon	.13	RJS-097	J1	PHONO SOCKET	.20
URD-113	R8, 13	RESISTOR—470,000 ohms, 1/2 w., carbon	.13	RJS-141		TUBE SOCKET for V3	.20
URD-121	R9, 22	RESISTOR—1 meg., 1/2 w., carbon	.13	RJX-031		PILOT LAMP SOCKET	.40
URD-129	R5, 21	RESISTOR—2.2 meg., 1/2 w., carbon	.13	RLC-015	L2	OSCILLATOR COIL	.85
URD-137	R7, 19	RESISTOR—4.7 meg., 1/2 w., carbon	.13	RLI-125	L3	RF COIL	
URF-049	R11	RESISTOR—1000 ohms, 2 w., carbon	.25	RLL-041	L1	LOOP—Antenna loop	
SPECIALIZED REPLACEMENT PARTS				RMM-151		CHANNEL RUBBER	.55
RAB-144		CABINET BACK	\$8.50	RMM-153		DRAWER SLIDE	2.75
RAC-084		CHANGER PAN (COVER)		RMS-130		DIAL CORD SPRING	.15
RAV-140		CABINET (MAHOGANY)		RMS-221		STABILIZER SPRING	.25
RCE-117	C15A,B,C,D	CAPACITOR—Electrolytic		RMX-174		DRIVE SHAFT AND BUSHING ASSEMBLY	
RCN-039	C4	CAPACITOR—2 mmf., mica		ROP-018		SPEAKER—10 inch	9.95
RCT-048	C1A,B,C,C3	TUNING CAPACITOR		RJP-003	P2	AC POWER PLUG	.15
RCY-016	C2	CAPACITOR—Trimmer	.35	RJX-007	P1	PHONO PLUG	.10
				RR-151	R6, S3	VOLUME CONTROL AND SWITCH	
				RSW-084	S2	PHONO-RADIO-TONE SWITCH	
				RTF-001	T4	FILAMENT TRANSFORMER	3.40
				RTL-115	T2	1st I-F TRANSFORMER	
				RTL-116	T3	2nd I-F TRANSFORMER	
				RTO-038	T1	OUTPUT TRANSFORMER	3.05
				RWL-004		POWER CORD	.75

Prices subject to change without notice.

MODEL 741



VALUE OF ALL CAPACITORS ARE MMF UNLESS OTHERWISE SPECIFIED.
 SWITCH S2 SHOWN IN RADIO POSITION.

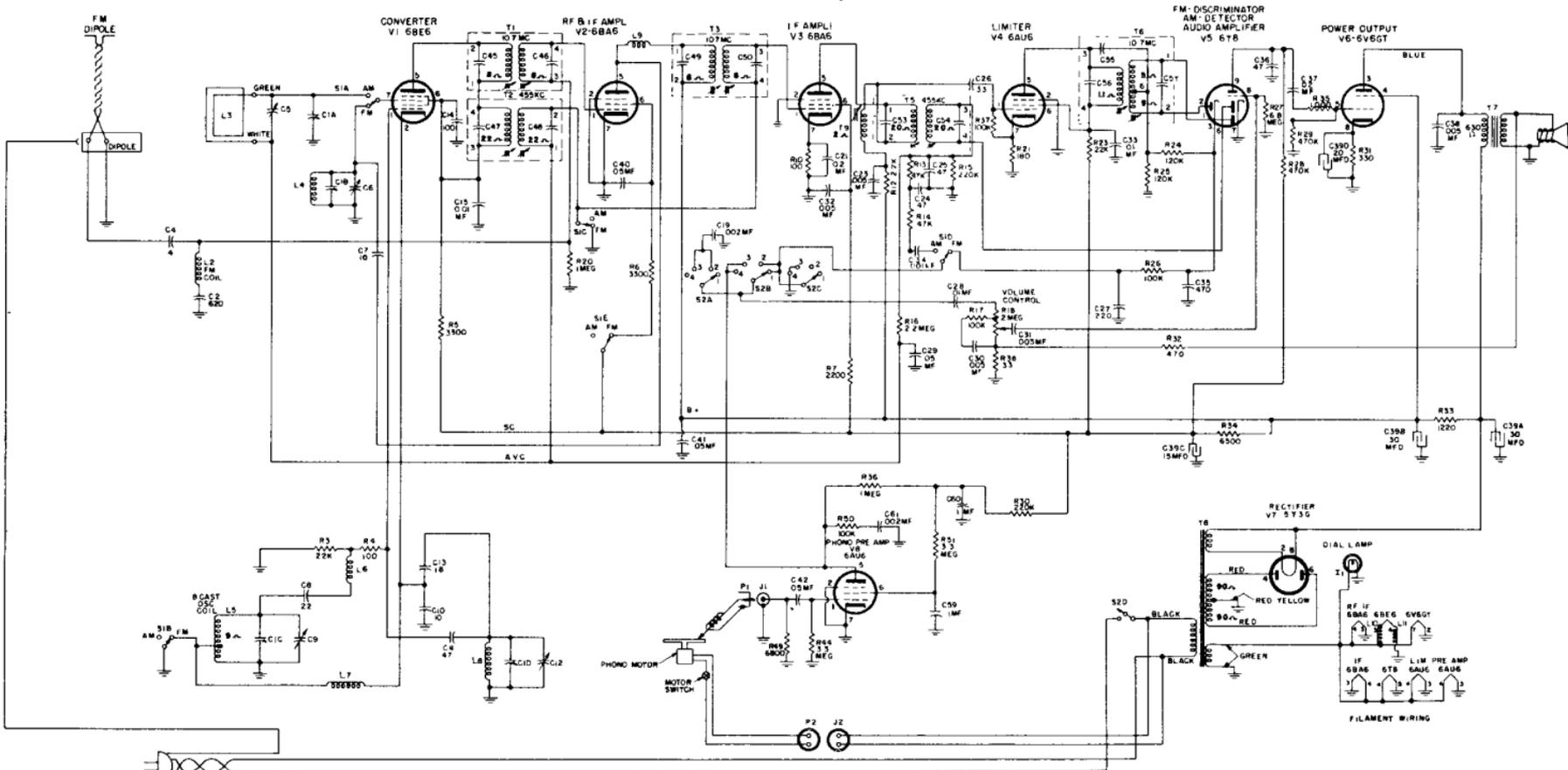
MODEL 741 REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS				MISCELLANEOUS ELECTRICAL			
RCC-110	C16	.1 mfd, 200 v	\$0.40	*RJC-019		PINS—Speaker lead	\$0.10
RCE-135	C31A, B	Electrolytic	2.10	RJP-003	P2	PLUG—Phono power (male)	.15
*RCN-039	C11	2.2 mmf, silver mica	.15	*RJS-003		SOCKET—Tube for V1, V2, V4, V5, V6	.20
*RCT-048	C1A, 2A, 2B, 3A, 3B	Tuning gang	3.60	*RJS-049	J2	SOCKET—Phono power female	.25
*RCY-016	C4	Trimmer	.35	*RJS-097	J1	SOCKET—Phono on chassis	.20
*UCG-020	C15	47 mmf, silver mica	.35	*RJS-141		SOCKET—Tube for V3	.20
*UCG-1036	C28	220 mmf, silver mica	.35	RJX-007	P1	PLUG—Phono (male)	.10
*UCC-036	C25, 26	.002 mf., 600 v, paper	.30	RJX-031		SOCKET—Pilot lamp	.40
*UCC-039	C19, 24, 27, 30, 32, 33	.005 mf, 600 v, paper	.25	RPJ-014		STYLUS—Dual stylus for pickup	
*UCC-040	C18, 23, 29	.01 mf, 600 v, paper	.25	RPX-048		PICKUP—High output dual stylus pickup	13.95
*UCC-041	C14	.02 mf, 600 v, paper	.25	*RWL-004		CORD—Power	.75
*UCC-045	C12, 13, 17, 21, 22	.05 mf, 600 v, paper	.30				
*UCC-048	C20	.1 mf, 600 v, paper	.45				
RESISTORS				MISCELLANEOUS MECHANICAL			
*RRC-151	R22, S1	Volume and switch	1.60	*RDC-032		DIAL CORD (25 y'ds)	2.50
RRC-167	R20, S2	Tone and switch	4.50	RDP-062		POINTER	.35
*URD-005	R28	15 ohms, 1/2 w	.13	RDS-108		BACK PLATE AND DIAL SCALE	1.20
*URD-025	R1	100 ohms, 1/2 w	.13	*RHC-017		CLIP—For oscillator coil L2	.02
*URD-027	R26	120 ohms, 1/2 w	.13	*RHC-038		CLIP—R.F. coil mtg.	.02
*URD-033	R10	220 ohms, 1/2 w	.13	*RHC-024		CLIP—Capacitor	.10
*URD-049	R5, 9	1000 ohms, 1/2 w	.13	*RHG-018		GROMMET—Gang mtg.	.05
*URD-057	R13	2,200 ohms, 1/2 w	.13	*RHG-029		GROMMET—Phono power cord	.05
*URD-073	R4	10,000 ohms, 1/2 w	.13	*RHI-017		STRAIN RELIEF (Power cord)	.15
*URD-081	R3	22,000 ohms, 1/2 w	.13	*RHJ-007		SPACER—Gang mtg.	.05
*URD-097	R17, 18, 21	100,000 ohms, 1/2 w	.13	*RMC-002		CLIP—Osc. coil	.05
*URD-101	R19	150,000 ohms, 1/2 w	.13	*RMS-130		SPRING—Dial cord	.15
*URD-105	R14	220,000 ohms, 1/2 w	.13	RMX-174		DRIVE SHAFT AND BUSHING— For tuning control	.45
*URD-109	R15	330,000 ohms, 1/2 w	.13	*ROP-018		SPEAKER—10 in.	9.95
*URD-113	R2, 12, 24	470,000 ohms, 1/2 w	.13	*RQB-001		BRUSH—Record changer	.10
*URD-121	R25	1 meg, 1/2 w	.13				
*URD-123	R11	1.2 meg, 1/2 w	.13				
*URD-129	R7	2.2 meg, 1/2 w	.13				
*URD-137	R8	4.7 meg, 1/2 w	.13				
*URD-149	R6, 23	15 meg, 1/2 w	.13				
*URF-049	R27	1000 ohms, 2 w	.25				
COILS AND TRANSFORMERS				CABINETS AND CABINET PARTS			
*RLC-105	L2	OSCILLATOR COIL	.75	RAB-168	L1	LOOP AND BACK ASSEMBLY	2.75
*RLI-125	L3	R.F. TRANSFORMER	1.25	RAV-171		CABINET—Model 741	105.00
*RTF-001	T4	FILAMENT TRANSFORMER	3.40	RDE-122		ESCUTCHEON & DIAL WINDOW	4.50
*RTL-115	T2, C5, C6	1ST I.F. TRANSFORMER	1.90	RDK-257		KNOB—(Brown) Volume OFF-ON tuning	.45
*RTL-116	T3, C7, 8, 9, 10, R16	2ND I.F. TRANSFORMER	2.10	RDK-258		KNOB—(Brown) for switch	.30
RTO-111	T1	OUTPUT TRANSFORMER	2.60	RDK-259		KNOB—(Brown) (Tone)	.60

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.

*Parts used on previous models.

MODELS 752, 753



NOTE:
ALL CAPACITANCE ARE IN MMF UNLESS
OTHERWISE SPECIFIED

MODELS 752 AND 753 REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Suggested Unit List Price	Cat. No.	Symbol	Description	Suggested Unit List Price
UNIVERSAL REPLACEMENT PARTS							
*UCC-035	C34	CAPACITOR—001 mfd., 600 v., paper	\$0.25	*URD-031	R21	RESISTOR—180 ohms, 1/4 w., carbon	\$0.13
*UCC-036	C19, C61	CAPACITOR—002 mfd., 500 v., paper	.25	*URD-041	R32	RESISTOR—470 ohms, 1/4 w., carbon	.13
*UCC-037	C31	CAPACITOR—003 mfd., 600 v., paper	.25	*URD-049	R35	RESISTOR—1000 ohms, 1/4 w., carbon	.13
*UCC-039	C30, C23, C32	CAPACITOR—005 mfd., 600 v., paper	.25	*URD-057	R7, R12	RESISTOR—2200 ohms, 1/4 w., carbon	.13
*UCC-040	C18, C15, C33, C42	CAPACITOR—01 mfd., 600 v., paper	.25	URD 061	R6, R5	RESISTOR—3300 ohms, 1/4 w., carbon	.13
*UCC-041	C21, C37	CAPACITOR—02 mfd., 600 v., paper	.25	*URD-069	R49	RESISTOR—6800 ohms, 1/4 w., carbon	.13
*UCC-045	C40, C41, C44	CAPACITOR—05 mfd., 600 v., paper	.30	*URD-081	R3, R23	RESISTOR—22,000 ohms, 1/4 w., carbon	.13
*UCC-048	C59, C60	CAPACITOR—1 mfd., 600 v., paper	.45	*URD-089	R13, R14	RESISTOR—47,000 ohms, 1/4 w., carbon	.13
*UCC-059	C38	CAPACITOR—005—1000 v., mica	.20	*URD-097	R17, R26, R37, R50	RESISTOR—100,000 ohms, 1/4 w., carbon	.13
*UCU-001	C4	CAPACITOR—4 mmfd., 500 v., mica	.30	*URD-099	R24, R25	RESISTOR—120,000 ohms, 1/4 w., carbon	.13
*UCU-016	C26	CAPACITOR—33 mmfd., 500 v., mica	.30	*URD-105	R15, R30	RESISTOR—220,000 ohms, 1/4 w., carbon	.13
*UCU-020	C36	CAPACITOR—47 mmfd., 500 v., mica	.25	*URD-113	R28, R29	RESISTOR—470,000 ohms, 1/4 w., carbon	.13
*UCU-044	C35	CAPACITOR—470 mmfd., 500 v., mica	.25	*URD-121	R20, R36	RESISTOR—1 meg., 1/4 w., carbon	.13
*UCU-1036	C2	CAPACITOR—220 mmfd., 500 v., mica	.25	*URD-129	R16	RESISTOR—2.2 meg., 1/4 w., carbon	.13
*UCU-2047	R38	CAPACITOR—620 mmfd., 500 v., mica	.30	*URD-133	R44, R51	RESISTOR—3.3 meg., 1/4 w., carbon	.13
*URD-013	R18	RESISTOR—33 ohms, 1/4 w., carbon	.13	*URD-141	R27	RESISTOR—6.8 meg., 1/4 w., carbon	.13
*URD-025	R4, R10	RESISTOR—100 ohms, 1/4 w., carbon	.13	*URE-037	R31	RESISTOR—330 ohms, 1 w., carbon	.17

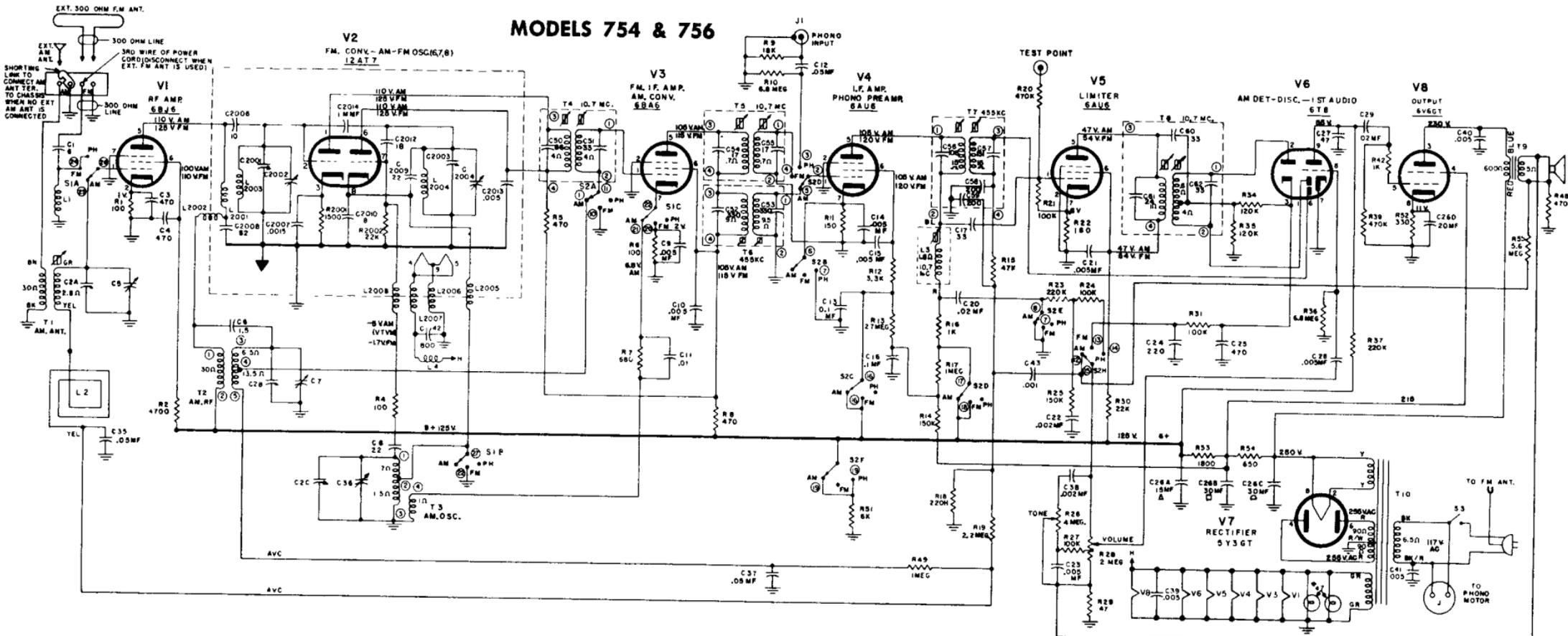
SPECIALIZED REPLACEMENT PARTS

RAC-084		CHANGER PAN (COVER)	\$8.50	RJP-003	P2	AC POWER PLUG	\$0.15
RAV-122		CABINET-752 (MAHOGANY)	98.00	*RJP-004	P1	PHONO PLUG	.10
RAV-123		CABINET-753 (BLONDIE)	110.00	*RJP-010	J1	PHONO JACK & PLUG (Female)	.10
RCCE-039	C39A, C39B, C39C, C39D	CAPACITOR—Electrolytic	3.50	RJS-003	J2	SOCKET—Tube socket for V6, V7	.20
RCT-043	C1A, C1B, C1C, C1D	CAPACITOR (TUNING)	6.50	RJS-012		MOUNTING PLATE—For electrolytic	.20
*RCW-1043	C11	CAPACITOR—47 mmf., ceramic	.35	*RJS-049		PHONO POWER SOCKET (Female)	.25
*RCW-1047	C14	CAPACITOR—100 mmf., ceramic	.60	RJS-092		SOCKET—Tube socket for V8	.20
*RCW-1053	C9	CAPACITOR—22 mmf., ceramic	.60	RJS-118		SOCKET—Tube socket for V5	.35
*RCW-1060	C7, C10	CAPACITOR—10 mmf., 0-coef., ceramic	.60	RJS-145		SOCKET—Tube socket for V1, V2, V3, V4	.20
*RCW-2031	C13	CAPACITOR—18 mmf., ceramic	.60	RJX-031	L4	PILOT LIGHT SOCKET	.40
*RCW-055	C12	CAPACITOR—Trimmer	.65	*RLB-029	L5	COIL—FM R-F	.15
*RDC-032		DRIVE CORD	2.50-25 yd.	*RLC-066	L8	COIL—B-C osc.	.90
RDE-087		ESCUTCHEON	4.25	*RLC-102	L5	COIL—FM osc.	.15
RDK-212		DRAWER PULL	.45	*RLI-088	L2, L3	COIL—FM antenna	.95
RDK-213		KNOB	.35	*RLI-122	L6, L7, L10, L11	CHOKO COIL	.25
RDK-214		KNOB (ARROW)	.35	RLI-124	L9	CHOKE COIL—FM R-F pl. osc. cathode	.80
RHC-010		POINTER	.30	RLI-039	L3	LOOP ASSEMBLY	1.45
*RHC-017		COIL CLIP—For mounting L5	.05	RMM-151		CHANNEL RUBBER	.55
*RHC-034		CLIP—For mounting IF can	.05	RMM-153		DRAWER SLIDE, GRANT PULLEY	2.75
*RHG-010		GROMMET RUBBER (tube)	.05	*RMS-111		HARDWARE	1.50
*RHG-015		GROMMET TUNING (gan)	.05	RMS-221		SPRING (DIAL CORD)	.15
RHT-011		STRAIN RELIEF—On power cord	.05	RMX-171		STABILIZER SPRING—On changer pan	.25
*RIJ-006		SPACER TUNING (gan)	.05	RRC-141	R18	DRIVE SHAFT & BUSHING ASSEM. BLY.	.45
RIJ-047		INSULATING WASHER—Under J1	.05	*RRT-003	R33, R34	VOLUME CONTROL	1.25
*RIJ-001		SPEAKER LEAD PINS	.05	RSW-079	S1A, S1B, S1C, S1D	DRUM AND SHIFT ASSEMBLY	3.35
*RJW-080		SPEAKER LEAD CLIPS for S1121D?	.05	*RTL-099	T1, T3, T4, C45, C46, C49, C50	POWER TRANSFORMER—FM	1.10
RSW-080	S2A, S2B, S2C, S2D	PHONE CONTROL	\$1.50	*RTL-114	T9	BAND CHANGE SWITCH	1.75
*RTD-010	T6, C55, C56, C57	DISCRIMINATOR TRANSFORMER	4.95	*RTL-089	T7	1st, 2nd I-F TRANSFORMER—FM	\$2.45
*RTL-097	T2, C47, C48	1st I-F TRANSFORMER—AM	1.90	RTP-304	T8	FM COIL	1.10
*RTL-098	T5, C25, C24, C53, C54	2nd I-F TRANSFORMER—AM	2.10	RWL-023		OUTPUT TRANSFORMER	3.25
						POWER TRANSFORMER	12.50
						POWER CORD—3 wire, 8 ft.	1.10
						SPEAKER—12 inch	11.25

NOTE: PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

*Parts used on previous models.

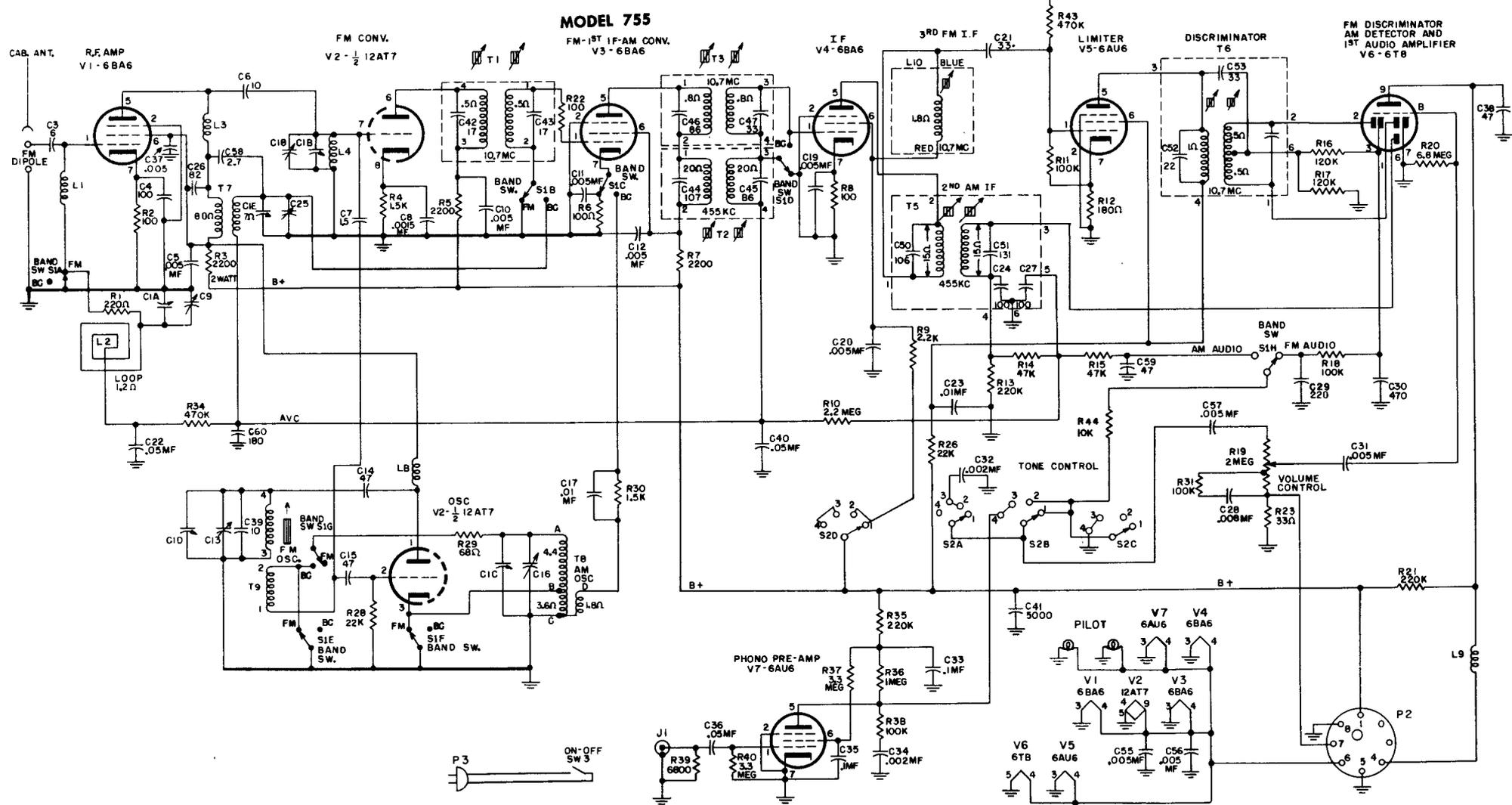
MODELS 754 & 756



NOTE ALL RESISTANCES IN OHMS UNLESS OTHERWISE DESIGNATED
 ALL CAPACITANCES GIVEN IN MICRO-MICROFARADS
 UNLESS OTHERWISE DESIGNATED
 VOLTAGES ARE PLUS OR MINUS 20% TOLERANCE
 VOLTAGES MEASURED WITH A V.T.M. OR 20000 OHM
 PER VOLT METER

REPLACEMENT PARTS LIST—Models 754-756

Cat. No.	Symbol	Description	Unit Price	Cat. No.	Symbol	Description	Unit Price
CAPACITORS							
RCE-039	C26A, B, C	15 mf., 300 v., 30-30 mf., 350 v., 20 mf., 25 v.	\$3.50				
RCN-001	C2014	1 mmf.	.20				
RCN-040	C1	6 mmf., ceramic	.25				
RCN-046	C2010	18 mmf., silver mica	.25				
*RCN-048	C6	1.5 mmf.	.20				
*RCT-055	C2001, C2002, C2003, 2004	F.M. tuning capacitor	3.50				
RCT-057	C2A, B, C.	A.M. tuning capacitor					
*RCW-026	C2007	1500 mmf., 300 v.	.25				
*RCW-2031	C2012	18 mmf.	.60				
*RCW-3014	C9, 10, 14, 15, 21, 39	.005 mf.	.25				
RCW-3037	C42	800 mmf.	.25				
*RCW-3065	C2009	22 mmf.	.60				
*RCW-3067	C3, 4	470 mmf.					
*UCC-011	C12, 35, 37	.05 mf., 200 v.	.30				
*UCC-022	C23, 28	.005 mf., 400 v.	.25				
*UCC-036	C22, 38	.002 mf., 600 v.	.25				
*UCC-040	C11	.01 mf., 600 v.	.25				
*UCC-041	C20, 29	.02 mf., 600 v.	.25				
*UCC-048	C13, 16	.1 mf., 600 v.	.45				
UCC-059	C40	.005 mf., 1000 v.	.30				
*UCC-016	C17	33 mmf., silver mica	.25				
*UCC-004	C2006	10 mmf.	.35				
UCG-020	C27	47 mmf., silver mica	.35				
*UCG-1012	C8	22 mmf., silver mica	.25				
*UCG-1026	C2008	82 mmf., silver mica	.35				
UCU-044	C25	470 mmf.	.30				
UCU-536	C24	220 mmf.	.30				
RESISTORS							
RRC-179	R26, S3	Tone control 4 meg. and on-off switch					
RRC-180	R28	Volume control 2 megohms					
RRW-086	R51	600 ohms W. W.					
RRW-087	R53, 54	Dual 650 ohms & 1800 W. W. ohms					
*URD-019	R29	47 ohms	\$0.13				
*URD-025	R1, 4, 6	100 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-029	R11	150 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-031	R22	180 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-041	R5, 8, 48	470 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-045	R50, 7	680 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-049	R16, 42	1000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-053	R2001	1500 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-061	R12	3,300 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-065	R2	4700 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-079	R9	18,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-081	R30, 2002	22,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-089	R15	47,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-097	R21, 24, 27, 31	100,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-099	R34, 35	120,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-101	R14, 24	150,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-105	R18, 23, 37	220,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-113	R20, 39, 45	470,000 ohms, $\frac{1}{2}$ w., carbon	.13				
*URD-121	R17, 49	1 megohm, $\frac{1}{2}$ w., carbon	.13				
*URD-129	R19	2.2 megohms, $\frac{1}{2}$ w., carbon	.13				
*URD-131	R13	2.7 megohms, $\frac{1}{2}$ w., carbon	.13				
*URD-139	R55	Resistor 5.6 meg $\frac{1}{2}$ w.	.13				
*URD-141	R10, 36	6.8 megohms, $\frac{1}{2}$ w., carbon	.13				
*URE-037	R52	330 ohms, 1 w., carbon					
COILS AND TRANSFORMERS							
RLA-038	T1	TRANSF.—AM antenna					
*RLB-031	L2003	COIL—FM—RF coil	\$0.15				
RLB-033	T2	TRANSF.—AM—RF					
RLC-114	L2004	COIL—FM oscillator coil	.15				
RLC-116	T3	TRANSF.—AM oscillator					
*RLI-102	L2005, 2006, 2007	COIL—Choke coil, 1 milhenry	.35				
*RLI-122	L2002, 2008	COIL—2.2 milhenry choke coil	.25				
RLI-124	L2001, L4	COIL—RF plate choke coil	.80				
RLI-164	L1	COIL—FM antenna coil	.35				
RLD-048	L2	LOOP—AM antenna loop					
RTD-010	T8	TRANSF.—Discriminator trans-	4.95				
RTL-112	T4	TRANSF.—1st FM—IF	1.80				
RTL-113	T5	TRANSF.—2nd FM—IF	2.25				
RTL-131	T6	TRANSF.—1st AM—IF					
COILS AND TRANSFORMERS (Cont'd)							
RTL-132	L3	COIL—3rd FM—IF coil, 10.7 mc					
RTL-134	T7	TRANSFORMER—2nd AM—IF					
RTO-113	T9	TRANSF.—Audio output					
RTP-311	T10	TRANSF.—Power, 60 cycle					
MISCELLANEOUS ELECTRICAL							
RHC-040		TUBE SHIELD base for V1	\$0.05				
*RHS-091		SHIELD—For V2					
RHW-034		WASHER—Insulated shoulder washer for mounting RJC-023					
*RII-047		WASHER—Phono jack washer for J1	.05				
*RJC-019		PIN—Speaker lead pins	.02				
RJC-023		PIN—Contact pin for limiter grid test point					
*RJP-003		A.C. PLUG—Female for 110V. A.C. on record changer	.15				
*RJP-004		PHONO PLUG—Mate (audio) on record changer	.10				
RJP-010		JACK—Phono jack (female)	.10				
*RJS-003		SOCKET—Octal socket for V7 and V8	.20				
*RJS-049	J2	SOCKET—Phono power socket (110 v.)	.25				
*RJS-118		SOCKET—Tube socket for V6 (9 pin)	.35				
*RJS-141		SOCKET—Tube socket for V4 (shock mounted)	.20				
*RJS-145		SOCKET—7 pin tube socket for V1, V3, V5	.30				
*RJS-174		SOCKET—Tube socket for V2	.40				
RMM-166		TUBE SHIELD—For V1	.15				
RFJ-014		STYLUS—Stylus and guide assembly, dual heavy bar type Hi Output 1 & 3 mil	5.95				
*RPX-048		PICKUP CARTRIDGE—Phono pickup	13.95				
RSW-091	S1, S2	SWITCH—AM—FM-phonoswitch					
RWX-044		SOCKET—Pilot light socket for dial scale					
*SI212D-7		SPEAKER—12 inch PM	12.95				
MISCELLANEOUS MECHANICAL							
*RDC-032		DIAL CORD—N.F. 28	\$2.50				
RDS-112		SCALE—Back plate and dial scale					
RDP-066		POINTER—Dial pointer					
*RHC-038		CLIP—Mounting clip for mounting AM—RF coil T2	.02				
*RHG-010		GROMMET—Rubber for shock mounting V4	.05				
RHI-022		STRAIN RELIEF—For power cord					
*RMC-002		CLIP—For mounting oscillator coil T3	.05				
*RMS-111		SPRING—Dial cord tension spring in large drum	.15				
*RMS-243		SPRING—Coil spring in small drum for dial cord tension	.10				
*RMS-274		SPRING—For mounting insulated shaft and drive drum on FM tuning capacitor	.02				
RMX-201		SHAFT—Tuning drive shaft assembly					
RMX-202		ROLLER—Link and roller assembly between tuning capacitor shafts	.35				
RMX-203		DRUM—For FM tuning capacitor insulated shaft	.15				
RWL-028		CORD—Three wire power cord					
CABINETS AND CABINET PARTS							
RAV-180		CABINET—Mahogany for 754					
RAV-181		CABINET—Blonde for 756					
RDE-127		ESCUTCHEON—For dial scale					
RDK-268		KNOB—Tuning and volume control knob					
RDK-269		KNOB—With dot for tone, ON-OFF and AM—FM—PH. switch controls					
PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE							
*PARTS USED ON PREVIOUS RECEIVERS							



Power supply and audio output circuit same as Model 757 on page 241

**MODEL 755
REPLACEMENT PARTS LIST**

Cat. No.	Symbol	Description	Unit List Price	Cat. No.	Symbol	Description	Unit List Price
*RAA-003		ARM—Switch arm (shaft)	\$0.20	RL1-130	L1	CHOKE—FM antenna choke, 11 turns	\$0.15
*RAC-007		ARM—Switch arm (switch)	.40	RL1-039	L2	LOOP—BC antenna loop	1.45
*RAB-145		BACK—Cabinet back, Model 755	.60	*RMM-151		GASKET—Phono changer rubber mount-	
*RAD-004		COVER—Changer pen cover	8.50	*RMM-153		ing gasket	.55
*RAV-552		BRACKET—FM osc. transformer mount-	.02	*RMS-119		MOUNT—Phono drawer slide mount	2.75
		ing bracket	.02	*RMS-115		SPRING—Dial cord spring	.15
*RCN-039	C78	CASENET—Mahogany, Model 755	110.00	*RMB-066		SPRING—Phono mounting spring	.75
		CAPACITOR—Filter, 30-30 mfd. @ 350 v.,	3.50	RMU-056		SHAFT—Band switch drive shaft	.75
		15 mf. @ 300 v., 20 mf. @ 25 v.	.25	*RQB-001	R19;	SHAFT—Tuning shaft	.25
C3		CAPACITOR—0.5 mfd., ceramic	.75	*RUC-167	R19;	RUSH—Stylus brush	.10
RCN-048	C1	CAPACITOR—Tuning gang capacitor	7.50	R20	S2, 3	CONTROL—On-Off switch, tone switch,	3.50
*RCN-026	C8	CAPACITOR—.0015 mfd., ceramic	.60	RRW-056	R85, 86	volume control, 2 meg.	1.50
RCW-1038	C37	CAPACITOR—.010 mfd., mica	.60	RSW-085	S1	RESISTOR—Filter resistor, 650 ohms-	3.10
*RCW-3014	C5, 10, 11, 12, 19, 41, 53, 55, 56	CAPACITOR—.005 mfd., ceramic	.60	*RTD-010	T6	60 w., 1000 ohms, 1/2 w., w.	1.80
			.25	RTL-079	T2	SWITCH—Band switch	4.95
*RCW-3029	C4	CAPACITOR—100 mfd., ceramic	.25	RTL-100	L10	TRANSFORMER—FM discriminator	2.75
RCW-3039		CAPACITOR—2.7 mfd., ceramic	2.50	RTL-100	T2	TRANSFORMER—1st IF-AM trans-	2.75
RDC-032		DIAPHRAGM—2 1/2 yds. bulk	4.25	*RTL-111	T5	former	1.10
RDE-098		ESCUTCHEON—Plastic dial escutcheon,	.45	*RTL-112	T1	TRANSFORMER—2nd IF-AM trans-	2.10
		includes dial window	.45	*RTL-113	T3	former	1.80
*RDK-212		KNOB—Pull-out knob on phono changer	.45	*RTL-114	T3	TRANSFORMER—2nd IF-AM trans-	2.25
RDK-233		KNOB—Tuning knob	.35	RTD-094	T72	former	3.25
RDK-234		KNOB—Band switch knob (arrow)	.35	RTP-306	P71	TRANSFORMER—Output transformer	15.00
RDK-235		KNOB—Volume control knob	.35	*RTO-004	P3, 5	TRANSFORMER—Power transformer	17.00
RDK-236		KNOB—Tone switch knob (dot)	.35	*RUC-359	C20, 31	CAPACITOR—1.5 mfd. FM choke	11.25
RDM-025		WIRE—Dial pointer guide wire	.15	*UCC-336	C23, 34	CAPACITOR—.002 mfd., 600 v., paper	.25
RDP-058		WHEEL—L-ointer	.45	*UCC-039	C20, 31	CAPACITOR—.005 mfd., 600 v., paper	.25
RHC-017		CLIP—Mounting clip for BC oscillator	.05	*UCC-041	C72, 73, 74	CAPACITOR—.02 mfd., 600 v., paper	.25
*RHC-034		CLIP—Mounting clip for IF transformer	.05	*UCC-045	C72, 36, 40	CAPACITOR—.05 mfd., 600 v., paper	.30
RHC-038		CLIP—Mounting clip for BC RF trans-	.05	*UCC-048	C33, 35	CAPACITOR—1 mfd., 600 v., paper	4.45
*RHG-010		GROMMET—Preamplifier socket mounting	.05	*UCC-056	C75, 77	CAPACITOR—.002 mfd., 1000 v., paper	.30
		grommet	.05	*UCC-059	C76, 78	CAPACITOR—.005 mfd., 1000 v., paper	.30
*RHG-015		GROMMET—Tuning gang mounting	.05	*UCC-070	C28	CAPACITOR—.008 mfd., 600 v., paper	.30
		grommet	.05	*UCC-074	C6	CAPACITOR—10 mfd., silver mica	.25
*RHG-029		GROMMET—Speaker lead insulator	.05	*UCG-016	C21	CAPACITOR—33 mfd., silver mica	.25
		grommet	.05	*UCG-020	C14, 15, 38, 59	CAPACITOR—.47 mfd., silver mica	.35
*RHI-011		INSULATOR—Strain relief insulator for	.15	*UCG-1026	C26	CAPACITOR—82 mfd., silver mica	.25
		power cord	.15	*UCU-044	C30	CAPACITOR—470 mfd., mica	.30
*RHJ-006		SLERVE—Tuning gang mounting sleeve	.05	*UCU-536	C29	CAPACITOR—200 mfd., mica	.30
RHM-001		WASHER—"C" washer for tuning shaft	.05	*UCU-1034	C60	CAPACITOR—180 mfd., mica	.25
*RHM-015		NUT—Guide wire retaining nut	.02	*URD-013	R23	RESISTOR—33 ohms, 1/4 w., carbon	.13
*RHS-058		SCREW—1/4 in. wood screw for bottom	.02	*URD-021	R29	RESISTOR—220 ohms, 1/4 w., carbon	.13
		of escutcheon	.02	*URD-025	R2, 6, 8, 22	RESISTOR—100 ohms, 1/4 w., carbon	.13
*RHS-064		SCREW—1/4 in. wood screw, for top of	.02	*URD-031	R12	RESISTOR—180 ohms, 1/4 w., carbon	.13
		escutcheon	.02	*URD-033	R11, 41	RESISTOR—120 ohms, 1/4 w., carbon	.13
*RHS-066		SCREW—Hex head screw for tuning gang	.02	*URD-041	R74	RESISTOR—470 ohms, 1/4 w., carbon	.13
		mounting	.02	*URD-049	R72, 81	RESISTOR—1000 ohms, 1/4 w., carbon	.13
*RJC-001		CONNECTORS—Loop and speaker wire	.05	*URD-053	R4, 30	RESISTOR—1500 ohms, 1/4 w., carbon	.13
		connectors	.05	*URD-057	R5, 7, 9	RESISTOR—220 ohms, 1/4 w., carbon	.13
*RJF-008	J3	RECEPTACLE—AC power receptacle	.35	*URD-061	R77	RESISTOR—3.3K ohms, 1/4 w., carbon	.13
*RJP-003	P1, 5	PLUG—AC power plug	.15	*URD-069	R39	RESISTOR—6.8K ohms, 1/4 w., carbon	.13
*RJS-004		PLUG—Phono input plug	.15	*URD-078	R18	RESISTOR—22K ohms, 1/4 w., carbon	.13
*RJS-003		SOCKET—Octal waffer socket, for V8,	.20	*URD-089	R14, 15	RESISTOR—47K ohms, 1/4 w., carbon	.13
		V9, V10, V11	.20	*URD-095	R76, 78	RESISTOR—82K ohms, 1/4 w., carbon	.13
*RJS-010	J1	JACK—Phono audio input jack	.10	*URD-097	R11, 38, 31, 38	RESISTOR—100K ohms, 1/4 w., carbon	.13
*RJS-012		PLATE—Mounting plate for filter con-	.15	*URD-099	R16, 17	RESISTOR—120K ohms, 1/4 w., carbon	.13
		denser	.15	*URD-105	R13, 21, 35	RESISTOR—220K ohms, 1/4 w., carbon	.13
*RJS-049	J4	RECEPTACLE—Phono motor power re-	.20	*URD-111	R34, 43, 75, 79, 80	RESISTOR—470K ohms, 1/4 w., carbon	.13
		ceptacle	.20	*URD-120	R36	RESISTOR—1 meg., 1/4 w., carbon	.13
*RJS-094		SOCKET—7 pin socket, for V7	.35	*URD-121	R10	RESISTOR—2.2 meg., 1/4 w., carbon	.13
*RJS-118		SOCKET—9 pin socket, for V6	.35	*URD-133	R37, 40	RESISTOR—3.3 meg., 1/4 w., carbon	.13
*RJS-143		SOCKET—9 pin socket, for V2	.35	*URD-141	R20	RESISTOR—6.8 meg., 1/4 w., carbon	.13
*RJS-145		SOCKET—7 pin socket, for V1, V3, V4, V5	.35	*URD-176	R13	RESISTOR—1.5 meg., 1/4 w., carbon	.13
*RJS-147		SOCKET—Pilot light socket	.10	*URE-085	R84	RESISTOR—33K ohms, 1 w., carbon	.17
*RJS-152	J2	SOCKET—Inter-chassis cable socket	.30	*URF-035	R83	RESISTOR—270 ohms, 2 w., carbon	.17
*RJP-031	P2	PLUG—Inter-chassis cable plug	.35	*URF-057	R3	RESISTOR—2200 ohms, 2 w., carbon	.17
*RJS-154		SHELL—Cable plug shell	.15				
*RLC-104	T9	TRANSFORMER—FM oscillator trans-	1.20				
		former	1.20				
*RLC-106	T8	TRANSFORMER—BC oscillator trans-	.75				
		former	.75				
*RLI-122	L8	CHOKE—Oscillator plate choke, moided	.20				
*RLI-124	L3, 9	CHOKE—Audio filter choke, RF plate	.75				
		choke, 18 turns	.80				
RLI-128	L4	CHOKE—FM mixer grid choke, 6 turns	.15				
*RLI-129	T7	TRANSFORMER—BC RF transformer	1.45				

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.

*Parts used on previous models.

MODEL 757 REPLACEMENT PARTS LIST

Cat. No.	Symbol	Description	Unit Price
CAPACITORS			
Values are = 10% unless noted			
*RCE-039	C78	Filter, 30-30 mfd @ 300 v., 20 mfd. @ 35 v. electrolytic	\$3.50
*RCN-040	C3	5 mmf., silver mica	.25
*RCN-048	C7	1.5 mmf., ceramic	.25
*RCT-052	C1	Tuning gang capacitor (insulated shaft)	.60
*RCG-026	C8	100 mf., ceramic	.60
*RCW-1058	C37	10 mmf., ceramic	.60
*RCW-3014	C5, 10	.005 mfd., ceramic	.60
	11, 12,		
	19, 41,		
	55, 56		
*RCW-3029	C4	100 mmf., ceramic	.25
*RCW-3039	C58	2.7 mmf., ceramic	.25
*UCG-039	C32, 34	.002 mfd., 600 v., paper	.25
*UCG-309	C20, 31	.005 mfd., 600 v., paper	.25
*UCG-040	C17	.01 mfd., 600 v., paper	.25
*UCG-041	C72, 73	.02 mfd., 600 v., paper	.25
	74		
*UCG-045	C22, 36,	.05 mfd., 600 v., paper	.30
	40		
*UCG-048	C33, 35	1 mfd., 600 v., paper	.45
*UCG-056	C75, 77	.002 mfd., 1000 v., paper	.30
*UCG-059	C76	.005 mfd., 1000 v., paper	.30
*UCG-070	C28	.008 mfd., 600 v., paper	.30
*UCG-044	C6	10 mmf., silver mica	.25
*UCG-016	C21	33 mmf., silver mica	.25
*UCG-020	C14, 15,	47 mmf., silver mica	.35
	38, 59		
*UCG-1026	C26	82 mmf., silver mica	.25
*UCU-044	C30	470 mmf., 500 v., mica	.30
*UCU-536	C29	200 mmf., 500 v., mica	.30
*UCU-1034	C60	180 mmf., mica	.25

RESISTORS

*RRW-056	R85, 86	Filter reactor, 650 ohms, 10 w., 1000 ohms, 8 w., w. w.	\$1.10
½ watt, carbon = 10%			
*URD-013	R23	33 ohms	\$0.13
*URD-017	R1	47 ohms	.13
*URD-021	R29	68 ohms	.13
*URD-023	R2, 6,	100 ohms	.13
	8, 22		
*URD-031	R12	180K ohms	.13
*URD-033	R41	220 ohms	.13
*URD-041	R74	470 ohms	.13
*URD-049	R72, 81	1000 ohms	.13
*URD-053	R5, 30	1500 ohms	.13
*URD-057	R4, 7, 9	2200 ohms	.13
*URD-061	R77	3.3K ohms	.13
*URD-069	R39	6.8K ohms	.13
*URD-073	R44	10K ohms	.13
*URD-081	R28	22K ohms	.13
*URD-089	R14, 15	47K ohms	.13
*URD-095	R76, 78	82K ohms	.13
*URD-097	R11, 18,	100K ohms	.13
	31, 38		
*URD-099	R16, 17	120K ohms	.13
*URD-105	R15, 21,	220K ohms	.13
	35		
*URD-113	R34, 43,	470K ohms	.13
	75, 79,		
	80		
*URD-121	R36	1 meg.	.13
*URD-129	R10	2.2 meg.	.13
*URD-133	R37, 40	3.3 meg.	.13
*URD-141	R20	10 meg.	.13
*URE-081	R26	22K ohms 1 watt, carbon, ±10%	.17
*URE-085	R84	33K ohms 1 watt, carbon, ±10%	.17
*URF-035	R83	220 ohms 2 watt, carbon, ±10%	.25
*URF-057	R3	2200 ohms 1 watt, carbon, ±10%	.25

MISCELLANEOUS ELECTRICAL

*RJC-001		CONNECTOR—Loop wire connector	\$0.05
*RJC-019		CONNECTOR—Speaker wire connector	.02
*RJJ-008	J3	RECEPTACLE—AC power outlet recep- tacle	.35
*RJP-004	P4	PLUG—AC plug for phono motor	.10
*RJP-006	P1	PLUG—Phono audio input plug	.10
*RJP-031	P2	PLUG—Inter-chassis cable plug	.15
*RJS-003		SOCKET—Octal wafer socket, for V8, V9, V10, V11	.60
*RJS-049	J4	RECEPTACLE—Phono motor power re- ceptacle	.25
*RJS-092		SOCKET—7 pin impregnated wafer sock- et	.25
*RJS-101		JACK—Phono jack	.05
*RJS-118		SOCKET 9 pin socket for V6	.25
*RJS-143		SOCKET 9 pin socket for V2	.25
*RJS-147		SOCKET 7 pin socket for V1, V3, V4, V5, V6	.15
*RJS-152	J2	SOCKET Inter-chassis cable socket	.30
*RJS-154		SHELL—Cable plug shell	.15

Cat. No.	Symbol	Description	Unit Price
MISCELLANEOUS ELECTRICAL (Cont'd)			
*RLC-106	T8	TRANSFORMER—BC oscillator trans- former	\$0.90
*RLC-111	T9	TRANSFORMER—FM oscillator trans- former	1.20
*RLI-122	L8	CHOKE—Oscillator plate choke, red, molded, 2.2 uh.	.25
*RLI-124	L3, 9	CHOKE—Audio filter choke, RF plate choke, 18 turns	.80
*RLI-128	L4	CHOKE—FM RF grid choke, 6 turns	.15
*RLI-129	T7	TRANSFORMER—BC RF transformer	.90
*RLK-047	L2	LOOP—BC Antenna loop	1.40
*RSL-152	R19, S2, S3	CONTROL—On-off switch, tone switch, and volume control, 2 meg.	3.50
*RSW-087	S1	SWITCH—Band switch	2.40
*RTD-010	T6, C53, C54	TRANSFORMER—FM discriminator transformer, 10.7 mc, capacitors molded in base	4.95
*RTL-079	T2, C44, C45	TRANSFORMER—BC 1st IF trans- former, 455 kc, capacitors molded in base	2.75
*RTL-111	T5, C24, C27, C50, C51	TRANSFORMER—BC 2nd IF trans- former, 455 kc, capacitors molded in base	2.10
*RTL-112	T1, C42, C43	TRANSFORMER—FM 1st IF trans- former, 10.7 mc, capacitors molded in base	1.80
*RTL-113	T3, C46, C47	TRANSFORMER—FM 2nd IF trans- former, 10.7 mc, capacitors molded in base	2.25
*RTL-124	L10	CHOKE—3rd IF FM choke	.95
*RTO-094	T72	TRANSFORMER—Output transformer	3.25
*RTP-306	T71	TRANSFORMER—Power transformer	15.00
*RWL-009	P3, 5	CORD—AC line cord and plug.	.70
*S-121D-7		SPEAKER—12 inch FM speaker	12.95

MISCELLANEOUS MECHANICAL

*RAA-002		ARM—Switch arm (for shaft)	\$0.20
*RAA-003		ARM—Switch arm (for switch)	.15
*RAD-057		BRACKET FM oscillator transformer mounting bracket	.02
*RDC-032		CORD—Nylon dial cord, 25 yds. bulk	2.50
*RDM-025		WIRE—Dial pointer guide wire	.15
*RDP-058		POINT—Dual point and slide as- sembly	.45
RDS-105		SCALE Dial scale printed on chassis cover plate	1.20
*RHC-017		CLIP—Mounting clip for BC oscillator transformer	.20
*RHC-034		CLIP—Mounting clip for I F transformers	.02
*RHC-038		CLIP—Mounting clip for BC RF trans.	.02
*RHG-010		GROMMET—Preamp. socket mounting grommet	.05
*RHG-015		GROMMET—Tuning gang mounting grommet	.05
*RHG-029		GROMMET—Speaker lead insulating grommet	.05
*RHI-011		INSULATOR—Strain relief insulator for power chassis power cord, .52" diameter	.15
*RHI-017		INSULATOR—Strain relief insulator for tuner chassis power cord, .47" diameter	.15
*RHJ-006		SLEEVE—Tuning gang mounting sleeve	.05
*RHM-001		WASHER—"C" washer for tuning shaft	.05
*RHN-015		NUT—Dial plug wire retaining nut	.02
*RHS-066		SCREW—Hex head screw for tuning gang mounting	.02
*RJS-012		PLATE—Mounting plate for filter capac- itor	.10
*RMS-119		SPRING Dial cord tension spring	.15
*RMS-221		SPRING Record changer pan slide spring	.20
*RMU-066		SHAFT Band switch drive shaft	.75
*RMU-067		SHAFT—Tuning shaft	.25
*ROB-001		BRUSH—Stylus brush	.10

CABINET PARTS

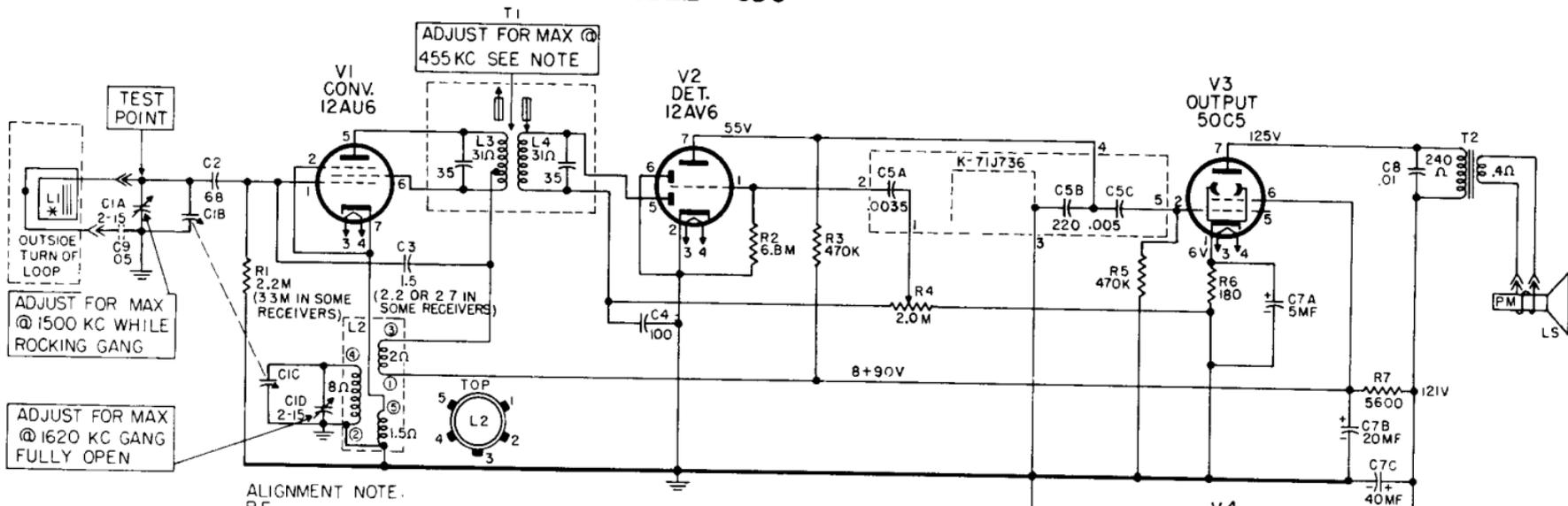
*RAB-166		BACK—Cabinet back for Model 757	\$2.40
*RAC-098		PAN—Record changer base pan	10.50
*RAV-168		CABINET—Mahogany cabinet for Model 757	105.00
*RDE-098		ESCUTCHEON—Plastic dial escutcheon, includes dial window	4.25
*RDK-212		KNOB Changer pan pull-out knob	.45
*RDK-233		KNOB Tuning knob	.20
*RDK-234		KNOB Band switch knob, with arrow	.35
*RDK-235		KNOB Volume control knob	.35
*RDK-236		KNOB Tone switch knob, with dot	.20
*RHS-057		SCREW—Wood screw for cabinet back	.02
*RHS-058		SCREW 7/16 inch brass plated wood screw for top of escutcheon	.02
*RHS-064		SCREW—¾ inch brass plated wood screw for bottom of escutcheon	.02
*RHS-077		SCREW—Wood screw for mounting loop	.02
*RMM-153		SLIDE—Phono drawer slide	2.75

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE.

*Parts used on previous models

†Special discount applies

MODEL 850



ADJUST FOR MAX @ 1500 KC WHILE ROCKING GANG

ADJUST FOR MAX @ 1620 KC GANG FULLY OPEN

ALIGNMENT NOTE.

- STEP-1 ADJUST CID
- STEP-2 ADJUST CIA
- STEP-3 READJUST CID

- IF
- INPUT SIGNAL TO TEST POINT
 - STEP-1 ADJUST L3 WITH 10K RESISTOR ACROSS L4-REMOVE RESISTOR
 - STEP-2 ADJUST L4 WITH 10K RESISTOR ACROSS L3-REMOVE RESISTOR

UNLESS OTHERWISE NOTED

K=1000 M=1,000,000

CAPACITORS MORE THAN 1=MMF.

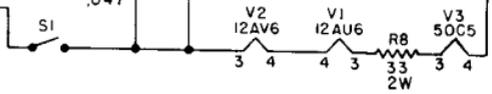
CAPACITORS LESS THAN 1=MF.

RESISTORS ARE 1/2 WATT.

DC VOLTAGES @ 117V. LINE, TO B-

ADJUST FOR MAX @ 455 KC SEE NOTE

105-120V AC OR DC



REPLACEMENT PARTS LIST - 850

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS				COILS AND TRANSFORMERS			
RCE-216	C7A, B, C	5mf., 25V, 20mf., 40mf., 150V, electrolytic	\$2.10	RLC-136	L2	COIL—Oscillator	\$1.00
RCN-048	C3	1.5mmf., 20%, 500V, cer	.20	RTL-184	T1	TRANSFORMER—I-F	1.50
RCN-053	C6	.047mf., +40 -10%, 600V, molded	.35	RTO-176	T2	TRANSFORMER—Output	2.05
RCT-097	C1A, B, C, D	Tuning—Two-gang	3.10	MISCELLANEOUS			
RCW-3036	C5A, B, C	Bullplate—.0035mf., 200mf., .005-mf.	.80	RJJ-010		A-C INTERLOCK—Receptacle for power cord	.20
RCW-3079	C4	100 mmf., 20%, 500V, ceramic	.25	RJS-221		SOCKET—Tube socket, 7-pin for printed circuit	.25
RCW-3186	C8	.01mf., +40 -10%, 400V	.30	RMS-356		CLIP—Captive, for RDK-585	.05
UCG-1024	C2	68mmf., 10%, 500V	.35	ROP-035		SPEAKER—4-inch, PM	3.25
	C9	.05mf., +40 -10%, 200V, paper		RWL-027		POWER CORD—6-ft. brown	1.20
POTENTIOMETER				CABINET AND APPEARANCE ITEMS			
n-RRC-376	R4, S1	VOLUME CONTROL AND SWITCH—2 megohms	1.25	RAB-271		LOOP AND BACK ASSEMBLY	1.50
RESISTORS (10% CARBON)				RAU-449		CABINET—Plastic, dark brown	4.50
	R1	2.2 megohms, ½ w. (3.3 megohms some receivers)		RDK-425		KNOB—For volume control	.25
	R2	6.8 megohms, ½ w.		n-RDK-585		KNOB—For tuning control, clear	1.00
	R3, 5	470K, ½ w.		n-RYN-043		DISK—Decorative, mounts behind RDK-585	.50
	R6	180 ohms, ½ w.		"n"—DENOTES PARTS NOT PREVIOUSLY CATALOGED			
	R7	5600 ohms, ½ w.					
	R8	33 ohms, 2 w.					

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

860, 861, 862

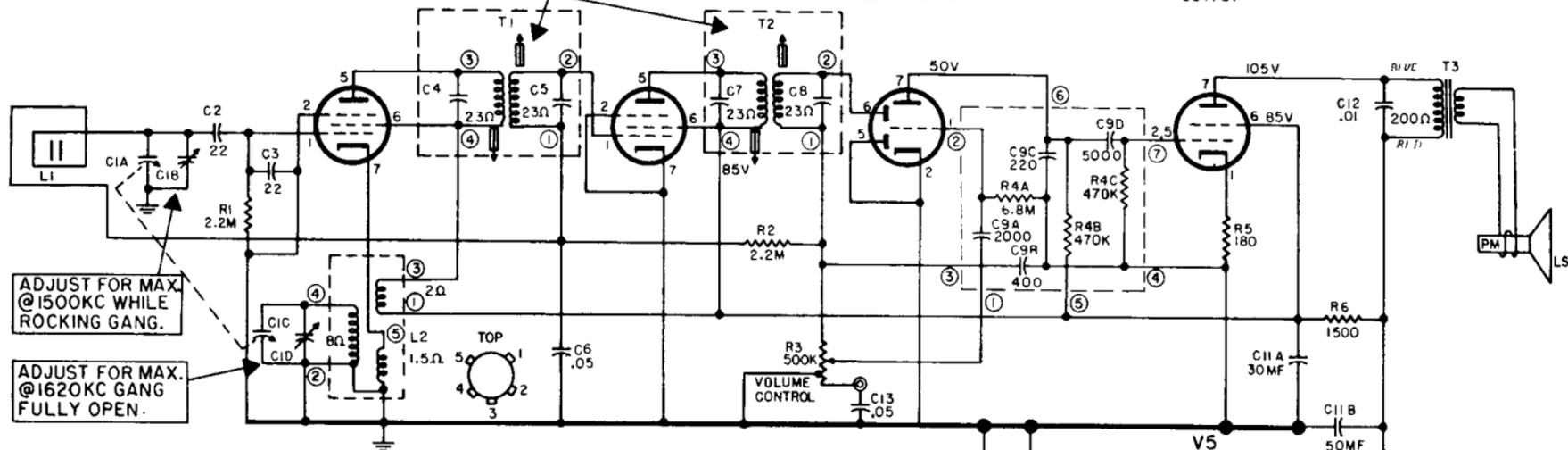
V1
12AU6
CONV.

ADJUST FOR
MAX @ 455KC

V2
12BA6
I-F AMP.

V3
12AV6
DET-AUDIO AMP

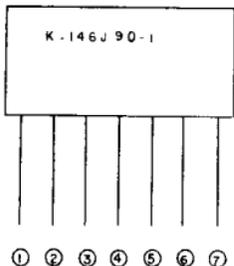
V4
50C5
OUTPUT



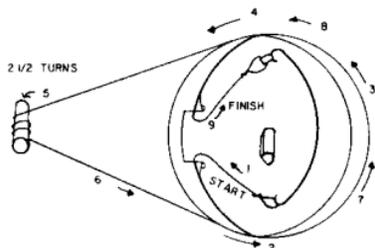
ADJUST FOR MAX.
@ 1500KC WHILE
ROCKING GANG.

ADJUST FOR MAX.
@ 1620KC GANG
FULLY OPEN.

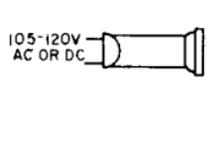
UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1 μMF.
CAPACITORS LESS THAN 1 μMF.
RESISTORS ARE 1/2 WATT.
K=1000. M=1,000,000.
DC VOLTAGES @ 117 V LINE TO
B+ WITH 20,000Ω/VOLT METER.



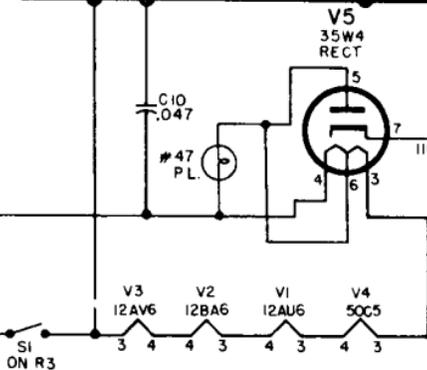
BULL PLATE



DIAL STRINGING

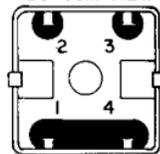


P1



SI
ON R3

BOTTOM VIEW



T1 & T2

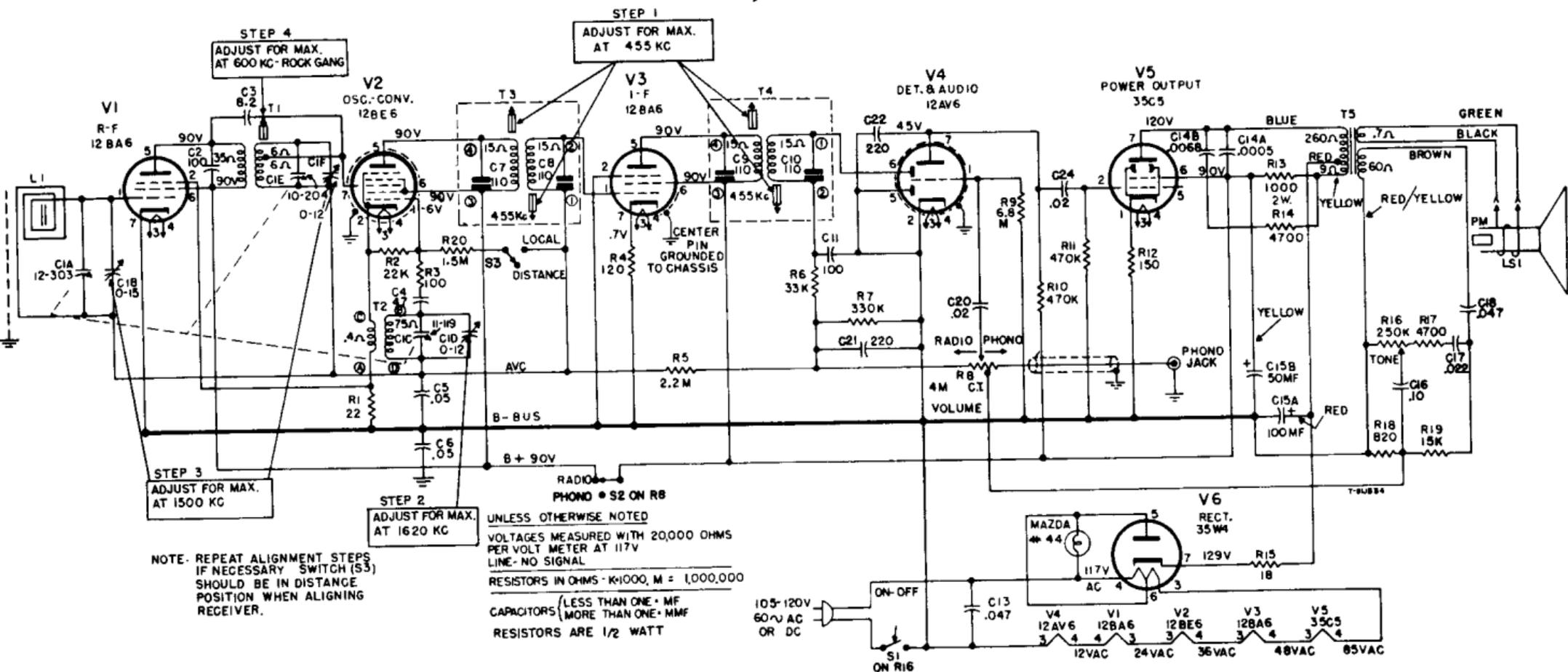
REPLACEMENT PARTS LIST—Models 860, 861 and 862

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE
CAPACITORS				MISCELLANEOUS (Cont'd)		
RCC-078	C6, C13	.05 mf., +40 -20%, (a 400 V	\$0.40	RHC-060	PLASTIC CLAMP, ANTENNA	\$0.15
RCE-207	C11A, B	30 50 mf., (a 150 V	1.90	n-RHC-120	CLIP, TUNING SHAFT	.04
RCN-109	C10	.047 mf., =20%, (a 600 V, 150° C.	4.00	n-RHE-022	SPACER, GANG PULLEY	.15
n-RCT-101	C1A, B, C, D	TUNING CAPACITOR—Two gang..	3.40	RHS-110	TUBE SHIELD	.15
RCW-3186	C12	.01 mf., +150 -10%, 450 V	.30	n-RJS-232	TUBE SOCKET (W/CENTER SHIELD)	.25
RCW-3207	C9A, B, C, D	BULLPLATE	.30	RJS-237	TUBE SOCKET (W/O CENTER SHIELD)	.15
	C2, C3	.22 mmf., =20%, 500 V.		n-RJS-238	PILOT LAMP SOCKET	.45
POTENTIOMETER				n-RMB-037	BUSHING (INSULATOR TUNING SHAFT)	.04
n-RRC-385	R3, S1	VOLUME CONTROL -500K and PUSH PULL SWITCH	1.90	RMS-130	DIAL CORD SPRING	.15
RESISTORS				n-RMS-374	GROUND STRAP (TUBE SOCKET)	.02
	R1	2.2 megohms, =20%, ½ w		n-RMW-089	PULLEY	.15
	R2	2.2 megohms, =20%, ½ w		n-RMX-347	TUNING DRIVE SHAFT AND BUSHING AS- SEMBLY	.70
	R4A, B, C	BULLPLATE—For "C" Nos. see above		CABINET AND APPEARANCE ITEMS		
	R5	180 ohms, =10%, ½ w		n-RAB-320	CABINET BACK (Mahogany)—Model 860..	5.35
	R6	1500 ohms, =20%, ½ w		n-RAB-321	CABINET BACK (Red)—Model 861	5.35
	R7	15 ohms, =20%, ½ w		n-RAB-322	CABINET BACK (Turquoise)—Model 862	5.35
COILS AND TRANSFORMERS				n-RAC-201	CABINET FRONT (Antique White) NAMEPLATE STRIP	4.10
RLC-135	L2	OSCILLATOR COIL	1.00	n-RAL-024	BEZEL (Gold)	.85
RL-064	L1	ANTENNA, IRON CORE	1.00	n-RDE-173	ESCUTCHEON TRIM STRIP (RICH LO BRASS)	2.30
RTL-183	T1, T2	I.F. TRANSFORMER	1.65	n-RDE-174	TRIM STRIP (RICH LO BRASS)	.55
RTO-176	T3	OUTPUT TRANSFORMER	2.05	RDK-425	KNOB, TUNING AND VOLUME CONTROL— (Clear and Gold)	.35
MISCELLANEOUS				n-RDK-597	DIAL, TUNING (Calibrated)	1.95
RDC-032	DIAL CORD—25 yards		2.50	RHC-095	CLIP, TUBULAR (Spkr mounting)	.05
				n-RHC-118	CLIP, PILOT LAMP	.05
				n-RHC-119	CLIP, CABINET	.04
				RHW-014	WASHER (Flat)	.02
				RJJ-010	INTERLOCK	.20
				RJS-182	PHONO JACK	.15
				RMS-356	CLIP, KNOB	.05
				n-ROP-038	SPEAKER—5¼ inch, P.M.	5.55
				RWL-019	POWER CORD—6 ft., brown	1.65
				n-RYN-046	NAMEPLATE STRIP	.70

ITEMS NOT LISTED BY CATALOG NUMBER ARE COMMON ITEMS OBTAINABLE FROM ANY RADIO PARTS JOBBER
PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE

"n" DENOTES PARTS NOT PREVIOUSLY CATALOGED

MODELS 870, 871



PARTS LIST—MODELS 870, 871

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE	
RESISTORS (10%, 1/2 W. CARBON) (Cont'd)				MISCELLANEOUS MECHANICAL			
	R3	100 ohms		RDC-032	DIAL CORD—Drive cord, 28 in. dia. Newton Line Co. NF-28 or equiv. 25 yards	\$2.50	
	R4	120 ohms		RHC-024	CLIP—1/8 in. electro. mtg. clip	.10	
	R5	2.2 megohms		RHC-080	CLIP—Sub-chassis	.05	
	R6	33 K		RHE-014	EYELET—Tube receptacle wafer mtg.	.01	
	R7	330 K		RHE-016	EYELET—I-F trans. wafer mtg.	.01	
	R9	6.8 megohms		RHG-018	GROMMET—For mtg. tuning gang	.05	
	R10, 11	470 K		RHI-017	STRAIN RELIEF—Two-piece strain relief for power cord	.15	
	R12	150 ohms		RHJ-005	SPACER—Spacer bushing & sleeve for mtg. tuning cap. 230 O.D. x 168 I.D.	.02	
	R13	1000 ohms, 2W.		RHS-041	SCREW—No. 6 3/8 in. screw for mounting speaker	.02	
	R14, 17	4700 ohms		RHS-108	SHIELD—Pilot light shield	.05	
	R15	18 ohms		RHS-109	SPACER—Black Textolite, used in chassis tube holes	.20	
	R18	820 ohms		RHS-110	SHIELD—Tube shield, metal, 1 3/4 in. long for 12AV6 & 12BE6 tubes	.15	
	R19	15 K		RHS-118	EYELET PIN—Eyelet and soldering point used to mount 1st i-f socket wafer	.05	
	R20	1.5 megohms		RHS-126	LOOP SHIELD—Electrostatic shield over ferrite antenna rod RLL-060	.50	
COILS AND TRANSFORMERS				RII-081	WAFER—Part of i-f trans. recep. 1 1/4 x 1/8 in.	.05	
RLB-034	T1	COIL—R-F coil	\$1.35	RII-082	WAFER—Part of tube receptacle 1 1/2 in. diameter	.05	
RLC-126	T2	COIL—Oscillator coil	.90	RII-084	COVER—For antenna loop	.60	
RLL-060	L1	LOOP—Antenna, wound on ferrite rod 7 x 1/2 in.	1.20	RII-090	HEAT SHIELD—1 in. x 1 in. asbestos base phenolic shield between chassis tube hold spacer, RHS-109 & Textolite sub-chassis used at 35W4 and 35C5 tubes	.05	
RTL-143	T3, 4	TRANSFORMER—I-F	1.80	RII-091	BOARD—Sub chassis, bare	.60	
RTO-145	T5	TRANSFORMER—Audio output	3.40	RMS-118	SPRING—Dial cord tension spring	.10	
MISCELLANEOUS ELECTRICAL				RMW-070	PULLEY—1/2 in. idler pulley, fits on 1/2 in. volume control shaft	.05	
RJC-004	CONNECTOR—Small female, on audio output leads		.02	RMX-322	SHAFT—Drive shaft and bushing assembly	.45	
RJC-027	CONTACT—Dip solder contact includes tube pin clip for tube recep.		.03	CABINET AND APPEARANCE ITEMS			
RJC-028	TERMINAL—Dip solder terminal used on RLC-126		.02	RAB-241	CABINET BACK—Used with RHS-126	.30	
RJC-030	I-F CLIP—Dip solder contact & clip for i-f trans., spring brass, connects pin 5—12BE6, 1—12BA6 & 5—12BA6		.02	n-RAG-099	GRILLE—Antique white, Model 870		
RJC-031	I-F CLIP—Dip solder contact & clip for i-f trans., spring brass connects pins 5—12BE6, 1—12BA6, 5—12BA6		.02	n-RAG-100	GRILLE—Tan, Model 871		
RJS-182	PHONO JACK—Phono input socket, .687 mounting center		.15	n-RAL-023	BEZEL—Gold, Models 870, 871		
RMS-296	COMPRESSION RING		.30	RAU-393	CABINET—Ivory, plastic, Model 871	8.00	
RSS-009	SWITCH—Local distance switch, S3		.70	RAU-454	CABINET—Mottled mahogany, plastic, Model 870	8.50	
RWL-009	CORD—Power cord & plug, brown, 870		.75	n-RDG-151	DIAL BACKPLATE ASSY—White & Brown		
RWL-026	CORD—Power cord & plug, white, 871		.70	RDK-425	KNOB—Tuning & Volume, Clear & Gold	.35	
RWX-055	PILOT LAMP SOCKET ASSEMBLY		.70	RDK-507	KNOB—Tone, Clear and Gold with White dot		
S-625D7	SPEAKER—6 1/2 inch PM; 3.2 ohm voice coil		6.35	n-RDP-089	DIAL POINTER ASSEMBLY	.35	
CAPACITORS				n-RDW-110	WINDOW—Dial window & scale, 870		
RCE-166	C15A, B	100-50 mf., 150 V, electro.	\$2.60	n-RDW-111	WINDOW—Dial window & scale, 871		
RCN-053	C13	.047 mf., =20%, 600 V, molded	.35	RYN-019	MEDALLION—Musaphonic emblem	.35	
RCT-082	C1	TUNING—Three gang with drum & dial beam bracket	5.25	POTENTIOMETERS			
RCW-3075	C4	47 mmf., =20%, ceramic	.25	RRC-331	R8, S2	VOLUME CONTROL & RADIO PHONO SW., 4 meg.	1.55
RCW-3079	C2, 11	100 mmf., =20%, ceramic	.25	RRC-332	R16, S1	TO NE CONTROL & ON-OFF SWITCH, 250 K	1.70
RCW-3104	C14A, B	.0005 mf., .0068 mf., ceramic	.25	RESISTORS (10%, 1/2 W. CARBON)			
RCW-3195	C21, 22	220 mmf., disk ceramic	.25	R1	22 ohms		
RCW-3214	C3	8.2 mmf., ceramic	.20	R2	22 K		
<p>The following capacitors are common parts, readily obtainable from any Radio Parts Jobber, and are therefore not listed by catalog number.</p>							
	C5, 6	.05 mf., 600 V, paper					
	C16	.1 mf., =20%, 200 V, paper					
	C17	.022 mf., =20%, 200 V, paper					
	C18	.047 mf., =20%, 200 V, paper					
	C20, 24	.02 mf., +40 -10%, 400 V, paper					

All resistors used in this receiver are common 1/2 watt, carbon types, which are readily obtainable from any Radio Parts Jobber and are therefore not listed by catalog number.

875, 876, 877

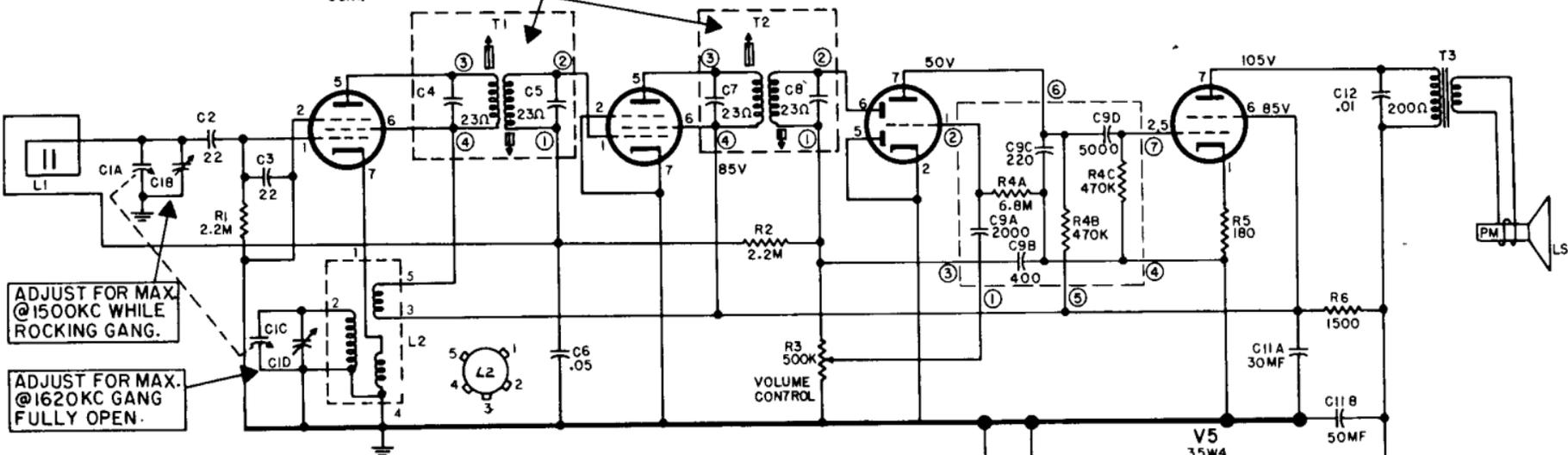
V1
12AU6
CONV.

ADJUST FOR
MAX @ 455 KC

V2
12SA6
I-F AMP.

V3
12AV6
DET-AUDIO AMP

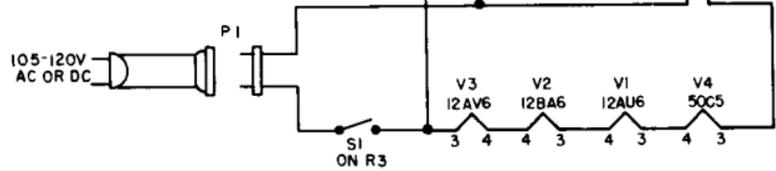
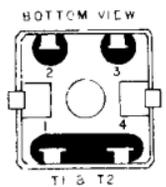
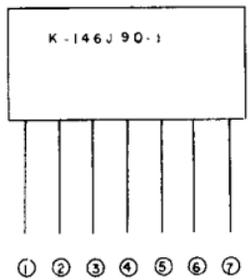
V4
50C5
OUTPUT



ADJUST FOR MAX.
@ 1500 KC WHILE
ROCKING GANG.

ADJUST FOR MAX.
@ 1620 KC GANG
FULLY OPEN.

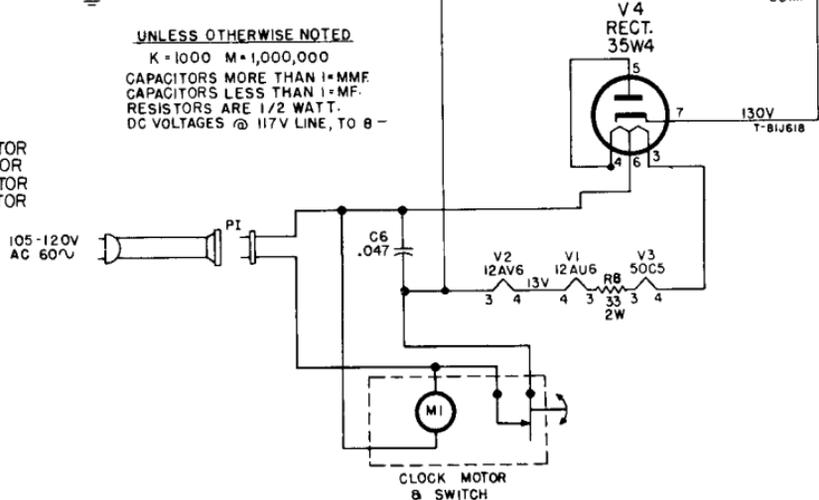
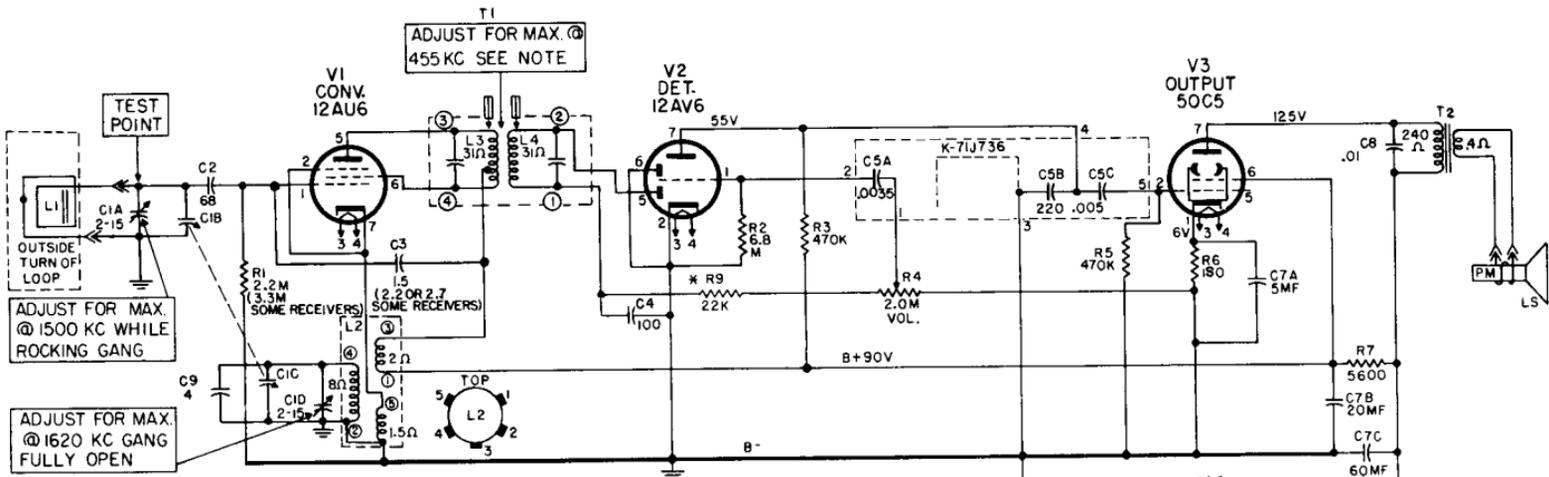
UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1 MMF.
CAPACITORS LESS THAN 1 MF.
RESISTORS ARE 1/2 WATT.
K=1000. M=1,000,000.
DC VOLTAGES @ 117 V LINE TO
B- WITH 20,000 Ω / VOLT METER.



REPLACEMENT PARTS LIST—MODELS 875, 876 & 877

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE		
CAPACITORS				MISCELLANEOUS ITEMS				
RCC-086	C6	.05 mfd., @ 200 V, paper	\$0.30	RHC-060	CLAMP—Plastic clamp (antenna mtg.)	\$0.15		
RCE-207	C11A, B	30 mfd., 50 mfd., @ 150 V.	1.90	RHC-095	CLIP—For speaker mounting. . . . .	.05	
RCN-053	C10	.047 mfd., @ 600 V, molded. . . . .	.35	RHS-110	SHIELD—Tube shield for V3. . . . .	.15
RCT-093	C1A, B, C, D	Tuning gang.	3.40	RHS-161	SHIELD—Flat, mounted on V2 socket center pin. . . . .	.10	
RCW-3186	C12	.01 mfd., @ 450 V, ceramic. . . . .	.30	n-RJJ-014	RECEPTACLE—Power cord receptacle. . . . .	.15
RCW-3196	C2, 3	22 mmf., @ 500 V, ceramic. . . . .	.20	RJS-221	SOCKET—Tube socket. . . . .	.25
RCW-3207	C9A, B, C, D R4A, B, C	Coupling network.	1.00	RJS-222	SOCKET—Tube socket with ground clip for V3. . . . .	.25	
POTENTIOMETER				RMS-356	CLIP—For tuning knob. . . . .	.05	
n-RRC-374	R3	VOLUME CONTROL AND SWITCH—500 K ohms.	1.25	RMS-374	CLIP—Ground clip for molded socket. . . . .	.02	
<p>All resistors are common, 10%, carbon types, which are obtainable through any Radio Parts Jobber and are therefore not listed by catalog number.</p>				ROP-033	LOUDSPEAKER—4-in., P.M.	4.60		
				R1, 2	2.2 megohms, 1/2 watt	n-RWL-037	POWER CORD—Brown, 6 feet long.	1.00
				R5	180 ohms, 1/2 watt	CABINET & APPEARANCE ITEMS		
				R6	1500 ohms, 2 watts	n-RAB-313	CABINET BACK.20
COILS & TRANSFORMERS				n-RAU-469	CABINET—Mahogany, Model 875.	6.40		
RLC-135	L2	COIL—Oscillator coil.	1.00	n-RAU-470	CABINET—Antique White, Model 876.	6.40		
RLL-064	L1	COIL—Iron core loop antenna.	1.00	n-RAU-471	CABINET—Pink, Model 877.	6.40		
RTL-183	T1, 2	TRANSFORMER—I-F.	1.65	n-RDG-016	DIAL PLATE. . . . .	.80	
RTO-176	T3	TRANSFORMER—Output.	2.05	n-RDK-588	KNOB—Tuning knob, clear with insert.	1.30		
				RDK-425	KNOB—Volume, clear with insert. . . . .	.35	

MODEL 895



REPLACEMENT PARTS LIST - 895

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
n-RCE-217	C7A, B, C	5mf., @ 25V., 20mf., and 60mf., @ 150V, electrolytic.....	\$2.00
RCN-048	C3	1.5mmf., 20%, 500V., ceramic.....	
RCN-053	C6	.047mf., +40-10%, 600V., molded.....	.20
RCT-093	C1A, B, C, D	TUNING CAPACITOR —Two-gang.....	.35
RCW-3036	C5A, B, C	Bullplate—.0035mf., 220mmf., .005mf.....	.80
RCW-3079	C4	100mmf., 20%, 500V., ceramic.....	.25
RCW-3186	C8	.01mf., +40-10%, 400V.....	.30
n-RCW-3209	C9	4mmf., ±20%, 500V., ceramic.....	.25
UCG-1024		68mmf., 10%, 500V.....	.35

POTENTIOMETER			
n-RRC-335	R4	VOLUME CONTROL— 2 megohms.....	1.00

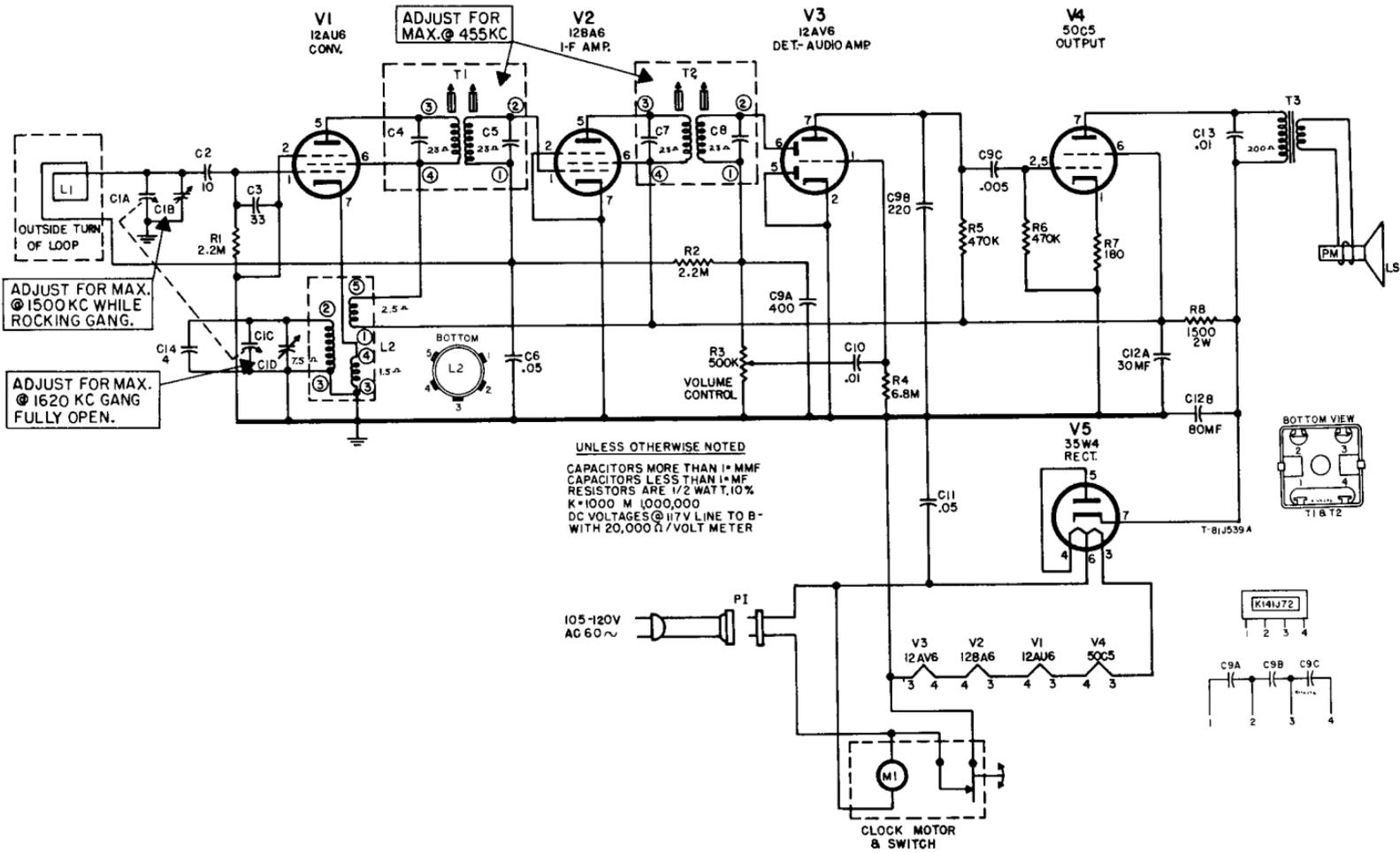
RESISTORS			
<p>All resistors used in this receiver are a common carbon type and are readily obtainable at any Radio Parts Jobber. For values and symbol numbers, refer to the attached schematic diagram.</p>			

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
COILS & TRANSFORMERS			
RLC-136	L2	OSCILLATOR COIL....	\$1.00
RLL-068	L1	ANTENNA LOOP.....	1.00
RTL-184	T1	I-F TRANSFORMER..	1.50
RTO-176	T2	OUTPUT TRANSFORMER.....	2.05

MISCELLANEOUS			
RHC-095	CLIP—Tubular.....		.05
RHC-103	CLAMP—Plastic for mtg. antenna...		.15
RJJ-010	A-C INTERLOCK—Receptacle for power cord.....		.20
RJS-221	SOCKET—Tube socket, 7-pin for printed circuit.....		.25
RMS-356	CLIP—Captive—for tuning knob....		.05
RWL-027	POWER CORD—6 feet, brown.....		1.20
n-RZC-055	CLOCK ASSEMBLY—Charcoal.....		9.40
ROP-035	SPEAKER—4-inch, PM.....		3.25

CABINET & APPEARANCE ITEMS			
RDK-357	KNOB—Volume, dark brown.....		.30
n-RDK-516	KNOB—Tuning, dark brown, with gold numerals.....		1.25
RZK-021	KNOB—Clock, dark brown.....		.10
n-RZW-024	CRYSTAL—Clock, clear.....		.75
n-RAB-283	CABINET BACK.....		.20
n-RAU-453	CABINET—Plastic, Ivory.....		5.60

MODELS 900, 902, 903



REPLACEMENT PARTS LIST

Models 900, 902, 903

All resistors and capacitors shown in this parts list without catalog numbers are common items available from your Radio Parts Jobber.

CAT. NO.	SYM-BOL	DESCRIPTION	UNIT PRICE	CAT. NO.	DESCRIPTION	UNIT PRICE
CAPACITORS				MISCELLANEOUS ITEMS (Cont'd)		
	C6	.05 mfd., 200 V, paper		RHS-115	SCREW—Ivory speaker mounting screw for Model 902	
	C11	.047 mfd., 600 V, molded		n-RHS-152	SCREW—Brown speaker mounting screw for Model 900	\$0.05
n-RCE-215	C10, 13	Ceramic disc., .01 mfd., @450 V	\$2.00	n-RHS-153	SCREW—Blue speaker mounting screw for Model 903	.10
RCT-083	C12A, B	30 mfd., 150 V; 75 mfd., 150 V, electrolytic	3.65	RJJ-010	INTERLOCK—Power cord interlock	.20
	C1A, B, C, D	Tuning gang		RJS-221	SOCKET—Tube socket without ground clip	.25
RCW-3127	C2	Ceramic, 10 mmf.	.25	RJS-222	SOCKET—Tube socket with ground clip for V3	.25
RCW-3177	C9A, B, C, D	Bullplate, 400 mmf., 220 mmf., and 5000 mmf.	.55	ROP-035	SPEAKER—4" loudspeaker	3.25
RCW-3178	C3	Ceramic, 33 mmf.	.15	RWL-027	POWER CORD—6-ft power cord with interlock	1.20
n-RCW-3204	C14	Ceramic, 4 mmf.	.20	n-RZC-048	CLOCK ASSEMBLY—Telechron C88G34	9.50
COILS AND TRANSFORMERS				CABINET AND APPEARANCE ITEMS		
RLC-133	L2	COIL—Oscillator coil	1.10	RAB-269	BACK—Back and loop assembly	1.25
RTL-174	T1, 2	TRANSFORMER—I-F transformer	1.50	RAG-049	GRILLE CLOTH—Grille cloth assembly, Maroon, for Model 900	.45
RTO-177	T3	TRANSFORMER—Output transformer	1.95	RAG-051	GRILLE CLOTH—Grille cloth assembly, Ivory, for Model 902	.45
POTENTIOMETER				n-RAG-085	GRILLE CLOTH—Grille cloth assembly, Blue, for Model 903	.45
n-RRC-323	R3	Volume control, 500 K ohms	1.00	n-RAU-441	CABINET—Mahogany plastic cabinet for Model 900	7.50
RESISTORS				n-RAU-442	CABINET—Ivory plastic cabinet for Model 902	7.50
	R1, 2	2.2 megohm, =10%, 1/2 watt carbon		n-RAU-443	CABINET—Blue plastic cabinet for Model 903	7.50
	R4	6.8 megohm, =10%, 1/2 watt carbon		RDK-295	KNOB—Ivory volume control knob for Model 900	.25
	R5, 6	470 K ohms, =10%, 1/2 w. carbon		RDK-357	KNOB—Brown volume control knob for Model 902	.30
	R7	180 ohms, =10%, 1/2 watt, carbon		n-RDK-500	KNOB—Ivory tuning knob for Model 900	1.30
	R8	1500 ohms, =10%, 2 watt, carbon		n-RDK-501	KNOB—Brown tuning knob for Model 902	1.30
MISCELLANEOUS ITEMS				n-RDK-502	KNOB—Antique white tuning knob for Model 903	1.30
n-RHC-095	CLIP	Tubular clip 1/2" for clock mounting	.05	n-RDK-503	KNOB—Antique white volume control knob for Model 903	.20
RHS-110	SHIELD	Tube shield for V3	.15	RMS-356	CLIP—To captivate tuning knob on cabinet	.05
				RZK-021	KNOB—Brown clock knob for Model 902	.10
				RZK-025	KNOB—Ivory clock knob for Model 900	.10
				n-RZK-031	KNOB—Antique white clock knob for Model 903	.10
				n-RZW-025	CRYSTAL—Crystal for clock	.75

MODELS 900D, 902D, 903D

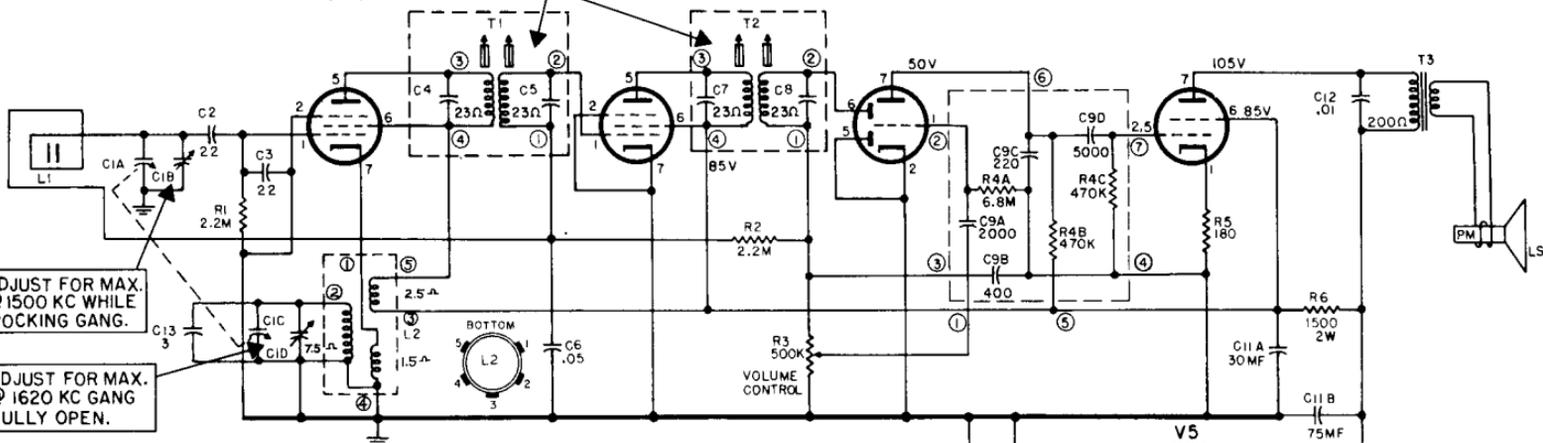
V1
12AU6
CONV.

ADJUST FOR
MAX. @ 455 KC

V2
12BA6
I-F AMP.

V3
12AV6
DET-AUDIO AMP

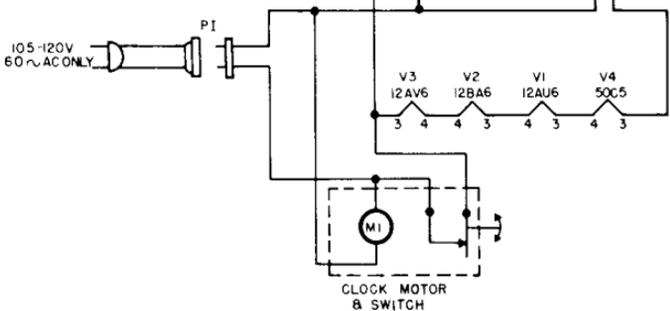
V4
50C5
OUTPUT



ADJUST FOR MAX.
@ 1500 KC WHILE
ROCKING GANG.

ADJUST FOR MAX.
@ 1620 KC GANG
FULLY OPEN.

UNLESS OTHERWISE NOTED
CAPACITORS MORE THAN 1• MMF
CAPACITORS LESS THAN 1• MF
RESISTORS ARE 1/2 WATT
K=1000 M=1,000,000
DC VOLTAGES @ 117V LINE TO B -
WITH 20,000 Ω/VOLT METER



REPLACEMENT PARTS LIST

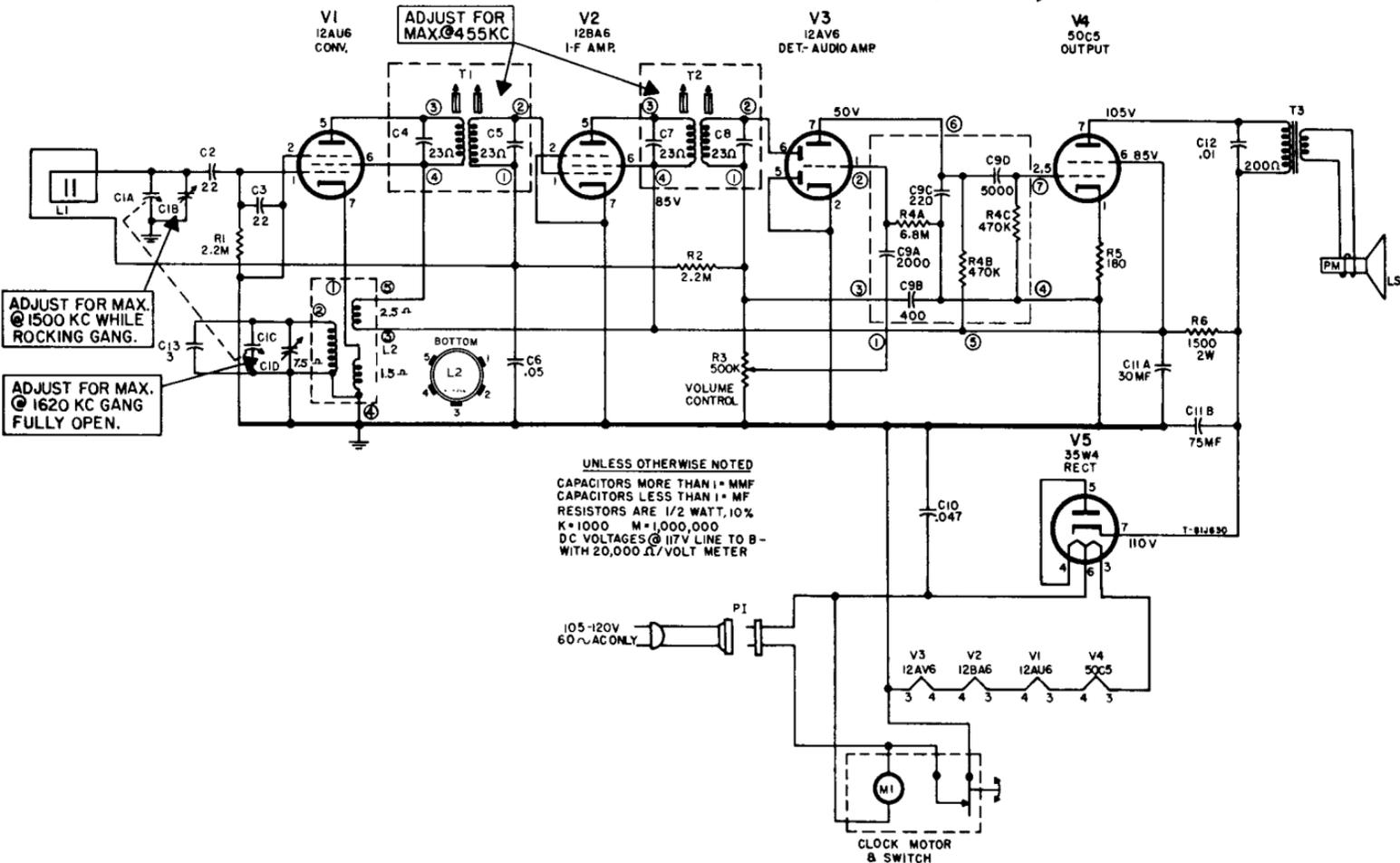
Models 900D, 902D, 903D

CAT. NO.	SYM-BOL	DESCRIPTION	UNIT PRICE	CAT. NO.	DESCRIPTION	UNIT PRICE
CAPACITORS						
RCE-215	C6	.05 mfd., @ 200 V, paper		RJJ-010	RECEPTACLE—Power cord receptacle	\$0.20
	C10	.047 mfd., @ 600 V, molded		RJS-221	SOCKET—Tube socket	.25
	C12	.01 mfd., @ 450 V, ceramic disc		RJS-222	SOCKET—Tube socket with ground clip for V-3	.25
	C11A, B	30 mfd., @ 150 V, electrolytic; 75 mfd., @ 150 V, electrolytic	\$2.00	RMS-374	STRAP—Ground strap	.02
n-RCT-095	C1A, B, C, D	Tuning gang	3.65	ROP-035	LOUDSPEAKER—4" loudspeaker	3.25
RCW-3196	C2, 3	22 mmf., @ 500 V, ceramic	.20	RWL-027	POWER CORD—Power cord & bracket assembly	1.20
RCW-3207	C9A, B, C, D, R4A, B, C	Coupling network	1.00	MISCELLANEOUS ITEMS (Cont'd)		
RCW-3216	C13	3 mmf., @ 500 V, ceramic	.25	CABINET AND APPEARANCE ITEMS		
RESISTORS						
RRC-323	R3	VOLUME CONTROL 500 K	1.00	n-RAB-281	BACK—Cabinet back	.20
	R5	180 ohms, $\pm 10\%$, $\frac{1}{2}$ w., carbon		RAG-051	GRILLE CLOTH—Grille cloth assembly, ivory for 902D	.45
	R1, 2	2.2 megohm, $\pm 10\%$, $\frac{1}{2}$ w., carbon		RAG-085	GRILLE CLOTH—Grille cloth assembly, blue for 903D	.45
	R6	1500 ohms, $\pm 10\%$, 2 watt, carbon		n-RAU-455	CABINET—Mahogany plastic, for Model 900D	7.20
COILS & TRANSFORMERS						
RLC-135	L2	COIL—Oscillator coil	1.00	n-RAU-456	CABINET—Ivory plastic, for Model 902D	7.20
RLL-064	L1	COIL—Iron core loop antenna	1.00	n-RAU-457	CABINET—Blue plastic, for Model 903D	7.50
RTL-183	T1, 2	TRANSFORMER—I-F transformer	1.65	RDK-295	KNOB—Ivory volume control knob for Model 900D	.25
RTO-176	T3	TRANSFORMER—Output transformer	2.05	RDK-357	KNOB—Brown vol. control knob for Model 902D	.30
MISCELLANEOUS ITEMS						
RHC-060	CLAMP	Plastic clamp for antenna	.15	RDK-500	KNOB—Ivory tuning knob for Model 900D	1.30
RHC-095	CLIP— $\frac{3}{16}$ "	tubular clip for clock mounting	.05	RDK-501	KNOB—Brown tuning knob for Model 902D	1.30
RHS-110	SHIELD	Tube shield for V-3	.15	RDK-502	KNOB—Antique white tuning knob for Model 903D	1.30
RHS-161	SHIELD	Flat, mounted on V-2 socket center pin	.10	RDK-503	KNOB—Antique white volume control knob for Model 903D	.20
				RHS-115	SCREW—Ivory speaker mounting screw for Model 902D	.05
				RHS-152	SCREW—Brown speaker mounting screw for Model 900D	.10
				RHS-153	SCREW—Blue speaker mounting screw for Model 903D	.10
				RMS-356	CLIP—To captivate tuning knob on cabinet	.05
				n-RZC-062	CLOCK—Telechron Number C103G18	.10
				RZK-030	CLOCK KNOB—Antique white for 903D	.10
				RZK-037	CLOCK KNOB—Brown for 902D	.10
				n-RZK-038	CLOCK KNOB—Ivory for 900D	.10
				n-RZW-028	CRYSTAL—Clock crystal	.75

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

"n" DENOTES NEW ITEMS NOT PREVIOUSLY CATALOGED

MODELS 905, 906, 907, 915, 916



REPLACEMENT PARTS LIST - 905, 906, 907, 915, 916

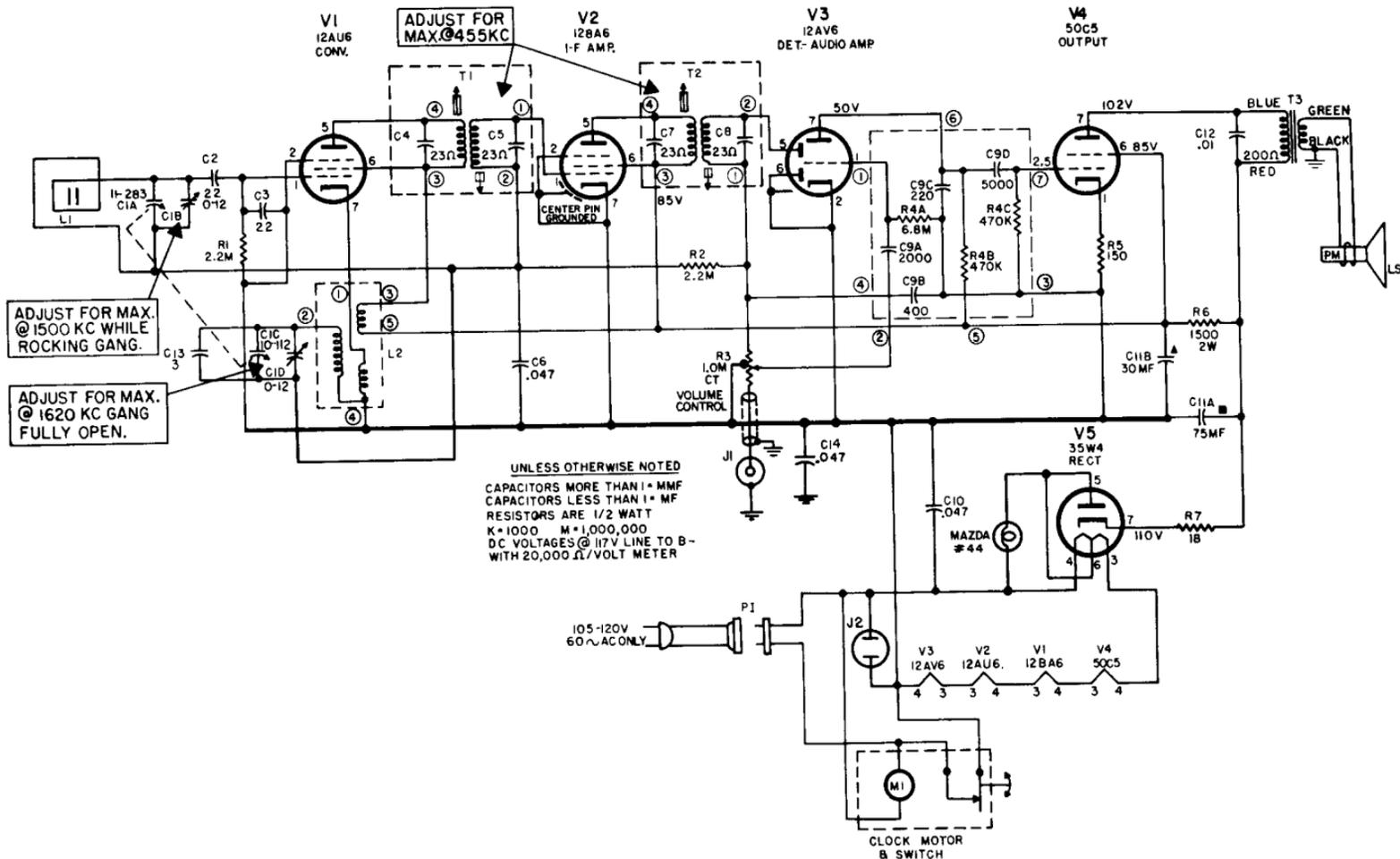
CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE
CAPACITORS						
RCE-215	C11A, B	30-75 mfd., (@ 150 v, electrolytic)	\$2.00	n-RAB-293	CABINET BACK—Light grey, Model 915	\$5.80
RCT-093	C1A, B, C, D	Tuning gang	3.40	n-RAB-294	CABINET BACK—Red, Model 916	5.80
RCW-3186	C12	.01 mfd., (@ 450 v, ceramic)	.30	n-RAB-295	CABINET BACK—Light grey, Model 905	5.80
RCW-3196	C2, 3	22 mmf., (@ 50 v, ceramic)	.20	n-RAB-296	CABINET BACK—Red, Model 906	5.80
RCW-3207	C9A, B, C, D R4A, B, C	Coupling network	1.00	n-RAB-297	CABINET BACK—White, Model 907	5.80
RCW-3216	C13	3 mmf., (@ 500 v, ceramic)	.25	n-RAC-179	CABINET FRONT—Charcoal, Models 905, 915	2.95
RESISTOR						
n-RRC-325	R3	VOLUME CONTROL, 500 K, potentiometer	1.00	n-RAC-180	CABINET FRONT—Antique white, Models 906, 916	2.95
COILS & TRANSFORMERS						
RLC-135	L2	COIL—Oscillator coil	1.00	n-RAC-181	CABINET FRONT—White, Model 907	2.95
RLL-064	L1	COIL—Iron core loop antenna	1.00	n-RAG-089	GRILLE—Radio grille (brass)	1.70
RTL-183	T1, 2	TRANSFORMER—I-F transformer	1.65	n-RAG-090	GRILLE CLOTH—Light grey grille cloth assembly for Models 905 and 915	.45
RTO-176	T3	TRANSFORMER—Output transformer	2.05	n-RAG-091	GRILLE CLOTH—Red grille cloth assembly for Models 906 and 916	.45
MISCELLANEOUS ITEMS						
RHC-060	CLAMP	Plastic clamp for antenna	.15	n-RAG-092	GRILLE CLOTH—White grille cloth assembly for Model 907	.45
RHC-095	CLIP	9/32" tubular clip for clock mounting	.05	RDK-425	KNOB—Clear plastic volume knob	.35
RHS-110	SHIELD	Tube shield for V-3	.15	n-RDK-508	KNOB—Tuning knob, charcoal, for Models 905 and 915	1.65
RHS-161	SHIELD	Flat, mtd. on V-2 socket center pin	.10	n-RDK-509	KNOB—Tuning knob, red, for Models 906 and 916	1.65
RJJ-010	RECEPTACLE	Power cord receptacle	.20	n-RDK-510	KNOB—Tuning knob, white, for 907	1.65
RJS-221	SOCKET	Tube socket	.25	n-RDP-087	POINTER—Red dial pointer	.10
RJS-222	SOCKET	Tube socket with ground clip for V-3	.15	RMS-356	CLIP—Clip to captivate tuning knob	.05
n-RMS-374	STRAP	Ground strap for molded socket	.02	n-RZA-016	BEZEL—Clock bezel	1.10
ROP-033	LOUDSPEAKER	4" loudspeaker	4.00	n-RZC-049	CLOCK—Clock assembly for Model 915	17.80
RWL-035	POWER CORD	Power cord & bracket assembly	.90	RZC-050	CLOCK—Clock assembly for Model 916 (E.P.)	17.80
				n-RZC-051	CLOCK—Clock assembly for Models 905 and 907	14.40
				n-RZC-052	CLOCK—Clock assembly for Model 906 (E.P.)	14.40
				n-RZC-060	CLOCK—Clock assembly for Model 916 (L.P.)	17.80
				RZC-061	CLOCK—Clock assembly for Model 906 (L.P.)	14.40
				n-RZK-032	KNOB—White clock knob for 905, 907, 915	.05
				n-RZK-033	KNOB—Antique white clock knob for 906, 916	.05
				n-RZW-018	CRYSTAL—White clock crystal, for 915, 916	.55
				n-RZW-019	CRYSTAL—Gold clock crystal, E.P. for 916	.55
				n-RZW-020	CRYSTAL—White clock crystal for 905, 906, 907	.55
				n-RZW-021	CRYSTAL—Gold clock crystal for E.P. 906	.55

Parts not listed in this parts list are common items available at your radio parts jobber.

"n"—New parts not previously cataloged.

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE

MODELS 911D, 912D, 913D, 914D



REPLACEMENT PARTS LIST—MODELS 911D, 912D, 913D, 914D

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
RCC-125	C14	.047mf., ±20%, 400V, paper.	\$0.40
n-RCE-231	C11A, B	75mf., 35mf., @150V, electrolytic.	2.10
RCN-109	C10	.047mf., ±20%, 600V, 105°C, paper.	.40
n-RCT-099	C1A, B, C, D	TUNING CAPACITOR—2-gang	3.25
RCW-3186	C12	.01mf., +150-0%, 450V, ceramic.	.30
RCW-3216	C13	3mmf., ±20%, 500V, ceramic	.25
n-REK-011	R4A, B, C C9A, B, C D C2, 3 C6	Capacitor-Resistor Coupling Network 22mmf., ±20%047mf., ±20%, 400V	.80

The resistors and capacitors shown in this parts list, without catalog numbers, are common items obtainable from your Radio Parts Jobber.

RESISTORS			
	R1, 2	22 megohm, ±20%, ½ watt.	
	R5	150 ohm, ±10%, ½ watt.	
	R6	1500 ohm, ±20%, 2 watts	
	R7	18 ohm, ±10%, ½ watt.	

POTENTIOMETER			
n-RRC-375	R3	VOLUME CONTROL—1 megohm C.T.	.90

COILS & TRANSFORMERS			
n-RLC-142	L2	COIL—Oscillator coil	1.00
RL-064	L1	COIL—antenna, iron core	1.00
n-RTL-197	T1, 2	TRANSFORMER—I-F	1.40
RTO-176	T3	TRANSFORMER—Output.	2.05

CAT. NO.	DESCRIPTION	PRICE
MISCELLANEOUS ELECTRICAL		
RJJ-010	POWER CORD RECEPTACLE	\$0.20
RJJ-015	APPLIANCE RECEPTACLE	.55
RJS-182	PHONO INPUT CONNECTOR	.15
RJS-221	SOCKET—Tube socket, wafer type.	.25
ROP-033	SPEAKER—4 inch, PM loudspeaker.	4.00
RWL-019	POWER CORD—6 ft., brown	1.65
n-RWX-058	DIAL LIGHT ASSEMBLY.	.75

MISCELLANEOUS MECHANICAL		
RDC-032	DIAL CORD—Bulk, 25 yards.	2.50
RHC-060	CLAMP—For antenna mounting.	.15
RHC-095	CLIP—For speaker mounting.	.05
n-RHC-111	CLIP—Holds dial light.	.05
RHM-043	RETAINING RING—For tuning shaft	.01
RMS-130	SPRING—For tuning capacitor drum	.15
RMW-003	PULLEY—Idler pulley for tuning	.05
RMW-088	PULLEY—Idler pulley, on volume shaft	.10
n-RMX-343	TUNING SHAFT ASSEMBLY.	.50

CABINET & APPEARANCE ITEMS		
n-RAB-309	CABINET BACK—Mahogany, Model 911D.	3.00
n-RAB-310	CABINET BACK—Ivory, Model 912D.	3.00
n-RAB-311	CABINET BACK—Pink, Model 913D.	3.00
n-RAB-328	CABINET BACK—Turquoise, Model 914D.	3.00
n-RAC-193	CABINET—Mahogany, Model 911D.	6.75
n-RAC-194	CABINET—Ivory, Model 912D.	6.75
n-RAC-195	CABINET—Pink, Model 913D.	6.75
n-RAC-211	CABINET—Turquoise, Model 914D.	6.75
RDK-425	KNOB—Vol. & Tune, clear and gold.	.35
n-RDP-090	DIAL POINTER ASSEMBLY	.70
RDW-097	DIAL SCALE AND WINDOW—Gold, Models 911D and 914D.	3.10
RDW-098	DIAL SCALE AND WINDOW—Black, Models 912D and 913D.	3.10
n-RDW-112	DIAL BACK WINDOW—Translucent.	.20
RZC-056	CLOCK ASSEMBLY—Gold, for Models 911D and 914D Telechron No. C99-SG13	14.40
RZC-057	CLOCK ASSEMBLY—Black, for Models 912D and 913D, Telechron No. C99SG15.	14.40
RZK-017	KNOB—Clock knob, clear plastic	.10

PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO CHANGE WITHOUT NOTICE
"n"—DENOTES ITEMS NOT PREVIOUSLY CATALOGED

REPLACEMENT PARTS LIST - 920, 921
The resistors and capacitors shown in this parts list without catalog numbers are common items obtainable at your Radio Parts Jobber.

CAT. NO.	SYMBOL	DESCRIPTION	PRICE
CAPACITORS			
	C3, 4	.05 mfd., 600 v, paper	
	C11, 13	.02 mfd., 400 v, paper	
	C12	.047 mfd., 600 v, molded paper	
	C16	.047 mfd., 200 v, paper 85°C	
RCE-166	C15A, B	100 mf., 50 mf., 150 v. elect.	\$2.65
n-RCT-090	C1A, B, C, D	TUNING CAPACITOR	4.15
	C2	47 mmf., ceramic	.25
RCW-3075	C14A, B	.0068 mf., 500 mmf., ceramic	.50
RCW-3104	C9, 10	220 mmf., ceramic	.25
n-RCW-3195			

RESISTORS			
	R1	22K ohms, ±10%, ½ watt, carbon	
	R2	100 ohms, ±10%, ½ watt, carbon	
	R3	68 ohms, ±10%, ½ watt, carbon	
	R4	2.2 megohm, ±10%, ½ watt, carbon	
	R5	330K ohms, ±10%, ½ watt, carbon	
	R7	6.8 megohms, ±10%, ½ watt, carbon	
	R8, 9	470K ohms, ±10%, ½ watt, carbon	
	R10	150 ohms, ±10%, ½ watt, carbon	
	R11	1500 ohms, ±10%, 2 watt, carbon	
	R12	4700 ohms, ±10%, ½ watt, carbon	
	R13	820 ohms, ±10%, ½ watt, carbon	
	R14	15K ohms, ±10%, ½ watt, carbon	
	R15	18 ohms, ±10%, ½ watt, carbon	
n-RRC-330	R6, S1	VOLUME CONTROL & SWITCH—4 meg., center tapped	1.50

COILS AND TRANSFORMERS			
RAB-245	L1	ANTENNA COIL AND CABINET BACK	1.55
RLC-122	T1	OSCILLATOR COIL	1.00
RTL-143	T2, 3	I-F TRANSFORMER	1.80
RTO-157	T4	OUTPUT TRANSFORMER	3.35

MISCELLANEOUS ELECTRICAL			
RHS-110	SHIELD	—Tube shield	.15
n-RHS-150	HUM SHIELD		.25
R11-082	WAFER	—Sub-chassis tube socket wafer	.05
RJC-004	CONNECTOR	—Fits on male speaker terminal	.02
RJC-027	CONTACT	—Dip solder	.03
RJC-028	TERMINAL	—Dip solder	.02
RJP-045	CONNECTOR	—Clock & shield assembly. (P1)	.15
RJS-181	SOCKET	—Clock connector female. (J1)	.15
RJS-182	CONNECTOR	—Phono. (J3)	.15
RJS-212	RECEPTACLE	—Appliance, 24" leads. (J2)	1.20
ROP-030	LOUDSPEAKER	—5 ½ in. PM	6.25
RWL-027	CORD	—Power cord & plug	1.20

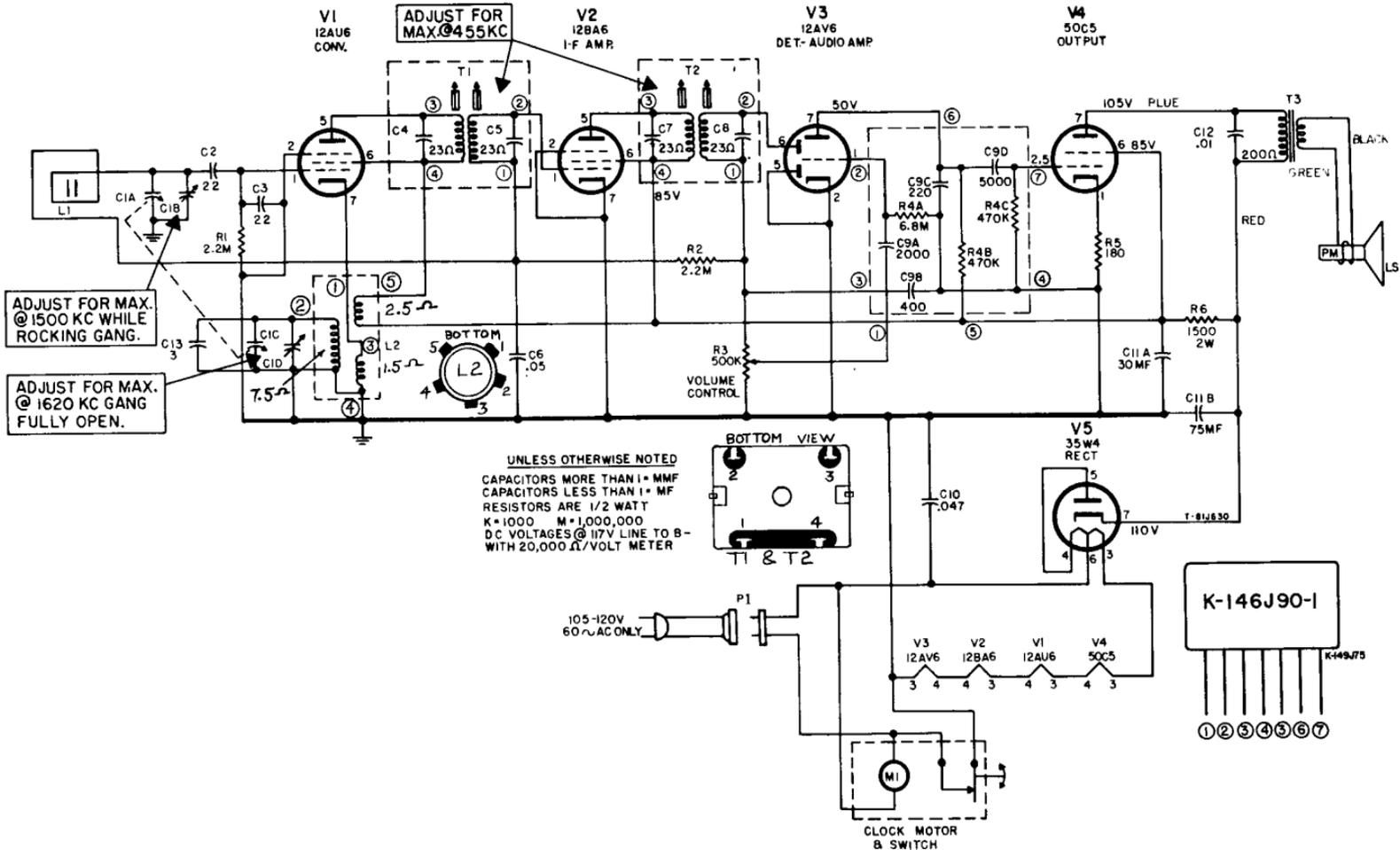
CAT. NO.	DESCRIPTION	PRICE
MISCELLANEOUS ELECTRICAL (Cont'd)		
RWX-054	SOCKET—For pilot light	\$ 0.65
n-RZC-053	CLOCK ASSEMBLY—Red, 920 (C99KG19)	15.80
n-RZC-054	CLOCK ASSEMBLY—Gray, 921 (C99KG21)	15.80

MISCELLANEOUS MECHANICAL			
RDC-032	CORD	—Dial cord, bulk, 25 yards	2.50
RHC-024	CLIP	—For mounting capacitor	.10
RHC-080	CLIP	—For mtg. board under chassis	.05
RHE-014	EYELET	—For tube socket wafer	.01
RHE-016	EYELET	—For I-F wafer	.01
RHI-010	STRAIN RELIEF	—For power cord	.15
RHS-084	SPRING	—For mtg. speaker and grille	.05
RHS-108	SHIELD	—Pilot light shield	.05
RHS-109	SHIELD	—Pin shield	.20
RHS-118	SHIELD	—Pin shield over tube socket	.05
RHS-128	SHIELD	—Clock shield	.04
R11-081	WAFER	—I-F transformer wafer	.05
R11-090	SHIELD	—Heat transfer shield	.05
RJC-030	I-F CLIP	—Dip solder contact and clip for I-F trans., spring brass connects pin 6 on 12BE6, 12BA6, and 12AV6	.02
RJC-031	I-F CLIP	—Dip solder contact and clip for I-F trans., spring brass connects pin 5-12BE6 pin 1-12BA6 and pin 5-12BA6	.02
RMS-272	COMPRESSION RING	—For radio knobs	.05
RMS-351	SPRING	—For clock shield RHS-128	.10
RMS-355	SPRING	—Drum tension	.10
RMW-070	IDLER PULLEY		.05
n-RMX-321	SHAFT	—Tuning shaft and bushing assembly	.50

CABINETS AND APPEARANCE ITEMS			
n-RAG-093	GRILLE	—Fawn, Model 920	1.20
n-RAG-094	GRILLE	—Antique white, Model 921	1.20
n-RAU-451	CABINET	—Plastic, Mahogany, 920	9.50
n-RAU-452	CABINET	—Plastic, Gray, Model 921	9.50
n-RDK-515	KNOB	—Brown, Tuning & Volume, 920, 921	.30
RDP-084	DIAL POINTER	—Chrome	.45
n-RDS-136	DIAL SCALE	—Dark red, Model 920	.75
n-RDS-137	DIAL SCALE	—Dove gray, Model 921	.75
n-RDW-095	CRYSTAL	—For dial scale, gold numbers, Model 920	1.90
n-RDW-096	CRYSTAL	—For dial scale, gold numbers Model 921	1.90
RYN-019	MEDALLION		.35
n-RZK-037	KNOB	—Brown, for clock	.10
n-RZW-022	CRYSTAL	—For clock, gold nos. 920	1.90
n-RZW-023	CRYSTAL	—For clock, gold nos. 921	1.90

"n" Denotes Parts Not Used on Previous Receivers. PRICES ARE SUGGESTED LIST PRICES AND ARE SUBJECT TO CHANGE WITHOUT NOTICE

MODEL 930



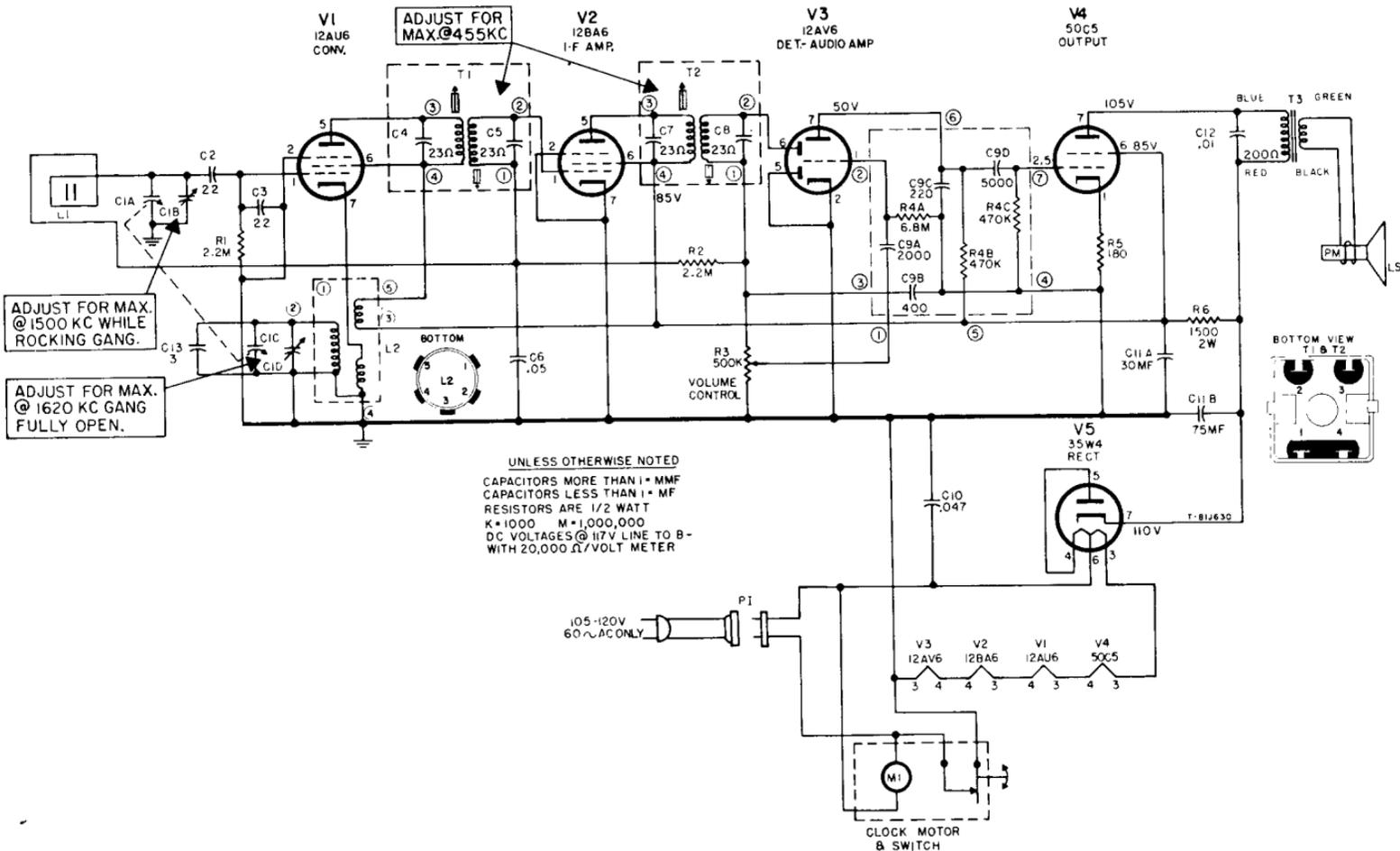
PARTS LIST—MODEL 930

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE
CAPACITORS				MISCELLANEOUS		
RCC-086	C6	.05 mf., +40 -10%, 200 V...	\$0.30	RHC-060	PLASTIC CLAMP—Antenna.....	\$0.15
RCE-215	C11A, B	30-75 mf., @ 150 V.....	2.00	RHC-117	CLIP—Clock mounting.....	.02
RCN-053	C10	.047 mf., 20%, 600 V.....	.35	RHS-110	TUBE SHIELD.....	.15
RCT-093	C1A, B	TUNING CAPACITOR — Two gang.....	3.40	RHS-161	SHIELD EYELET.....	.10
RCW-3186	C12	.01 mf., +150 -0%, 450 V..	.30	RJJ-014	POWER CORD RECEPTACLE.....	.20
RCW-3196	C2, 3	22 mmf., 20%, 500 V.....	.20	RJS-221	TUBE SOCKET WAFER TYPE.....	.25
RCW-3207	C9A, B, C, D	BULLPLATE NETWORK.....	1.00	RJS-222	TUBE SOCKET WAFER TYPE—With ground clip.....	.25
RCW-3216	R4, A, B, C			RMS-356	CAPTIVE CLIP TUNING KNOB.....	.05
	C13	3 mmf., 20%, 500 V.....	.25	RMS-374	GROUND STRAP FOR MOLDED SOCKET.....	.02
POTENTIOMETER				CABINET AND APPEARANCE ITEMS		
RRC-325	R3	VOLUME CONTROL— 500 K.....	1.00	ROP-035	SPEAKER—4-inch PM.....	3.25
				RWL-027	POWER CORD—6-ft. brown.....	1.20
RESISTORS				CABINET AND APPEARANCE ITEMS		
URD-031	R5	180 ohms, 10%, 1/2 w.....	.13	n-RAB-319	CABINET BACK.....	.20
URD-129	R1, 2	2.2 megohms, 10%, 1/2 w.....	.13	n-RAU-472	CABINET—White.....	4.30
URF-053	R6	1500 ohms, 10%, 2 w.....	.25	RDK-425	KNOB—Volume, (Clear and Gold).....	.35
COILS AND TRANSFORMERS				CABINET AND APPEARANCE ITEMS		
RLC-135	L2	Oscillator Coil.....	1.00	n-RDK-596	KNOB—Tuning, clear with insert.....	
RLL-064	L1	Loop Antenna (Iron Core).....	1.00	n-RZC-067	CLOCK ASSEMBLY—Black background, Telechron No. C88G44.....	12.50
RTL-183	T1, 2	I-F Transformer.....	1.65	RZK-017	KNOB—Clock, clear, push on type.....	.10
RTO-176	T3	Output Transformer.....	2.05	n-RZW-032	CRYSTAL—Clock.....	.70

**PRICES ARE SUGGESTED LIST PRICES AND SUBJECT TO
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"n"—DENOTES ITEMS NOT PREVIOUSLY CATALOGED.

MODELS 935, 936



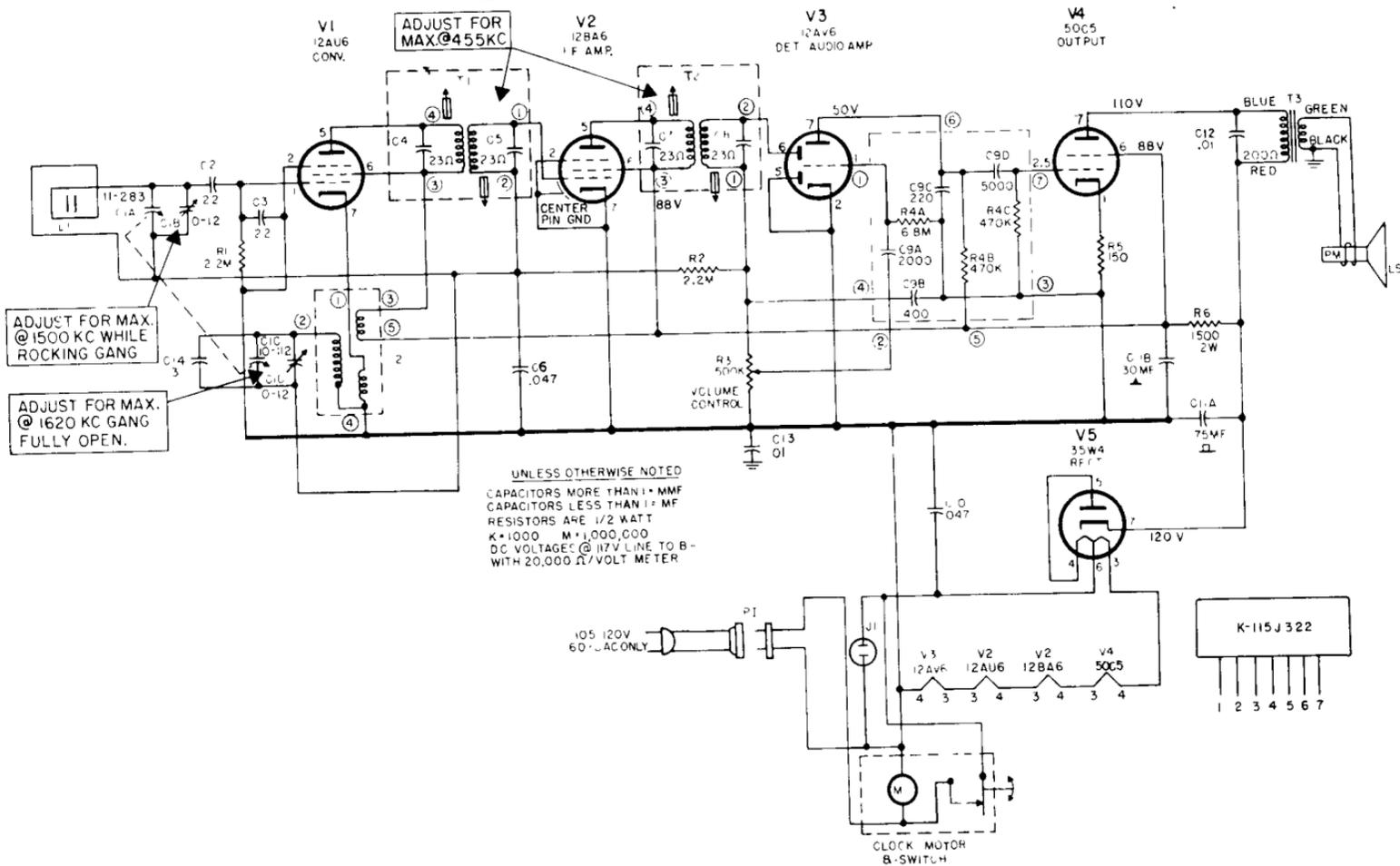
REPLACEMENT PARTS LIST—MODELS 935 AND 936

CAT. NO.	SYMBOL	DESCRIPTION	PRICE	CAT. NO.	DESCRIPTION	PRICE
CAPACITORS						
RCC-086	C6	.05 mfd., @ 200 v, paper	\$0.30	RHC-060	CLAMP—Plastic clamp (antenna mtg.)	\$0.15
RCE-215	C11A, B	30 mf., 75 mf., @ 150 v	2.00	RHC-095	CLIP—For speaker mounting	.05
RCN-053	C10	.047 mfd., @ 600 v, molded	.35	RHS-110	SHIELD—Tube shield for V3	.15
RCT-093	C1A, B, C, D	Tuning gang	3.40	RHS-161	SHIELD—Flat, mounted on V2 socket center pin	.10
RCW-3186	C12	.01 mfd., @ 450 v, ceramic	.30	RJJ-010	RECEPTACLE—Power cord receptacle	.20
RCW-3196	C2, 3	22 mmf., @ 500 v, ceramic	.20	RJS-221	SOCKET—Tube socket	.25
RCW-3207	C9A, B, C, D, R4A, B, C	Coupling network	1.00	RJS-222	SOCKET—Tube socket with ground clip for V3	.25
RCW-3216	C13	3 mmf., @ 500 v	.25	RMS-356	CLIP—For tuning knob	.05
POTENTIOMETER						
RRC-325	R3	VOLUME CONTROL—500 K ohms	1.00	RMS-374	CLIP—Ground clip for molded socket	.02
<p>All resistors are common, 10% carbon types, which are obtainable through any Radio Parts Jobber and are therefore not listed by catalog number.</p>						
	R1, 2	2.2 megohms, ½ watt		ROP-033	LOUDSPEAKER—4-inch, P.M.	4.60
	R5	180 ohms, ½ watt		RWL-035	POWER CORD—Brown, 6 feet long	.90
	R6	1500 ohms, 2 watts		CABINET AND APPEARANCE ITEMS		
COILS AND TRANSFORMERS						
RLC-135	L2	COIL—Oscillator coil	1.00	n-RAB-317	CABINET BACK—Mahogany, Model 935	4.35
RLL-064	L1	COIL—Iron core loop antenna	1.00	n-RAB-318	CABINET BACK—Red, Model 936	4.35
RTL-183	T1, 2	TRANSFORMER—I-F	1.65	n-RAC-200	CABINET—Antique White, Models 935, 936	2.25
RTO-176	T3	TRANSFORMER—Output	2.05	RAG-089	GRILLE—Radio front, Rich Lo Brass	1.70
				n-RDK-595	KNOB—Tuning, black, for Model 935	1.80
				RDK-509	KNOB—Tuning, clear and red, Model 936	1.65
				RDK-425	KNOB—Volume, clear, w/gold insert	.35
				RDP-087	POINTER—Red	.10
				n-RZC-066	CLOCK—Antique White, Telechron No. C103G26	15.50
				RZK-030	KNOB—Clock, white	.10
				n-RZW-031	CRYSTAL—Clock, clear w/red lettering	.50

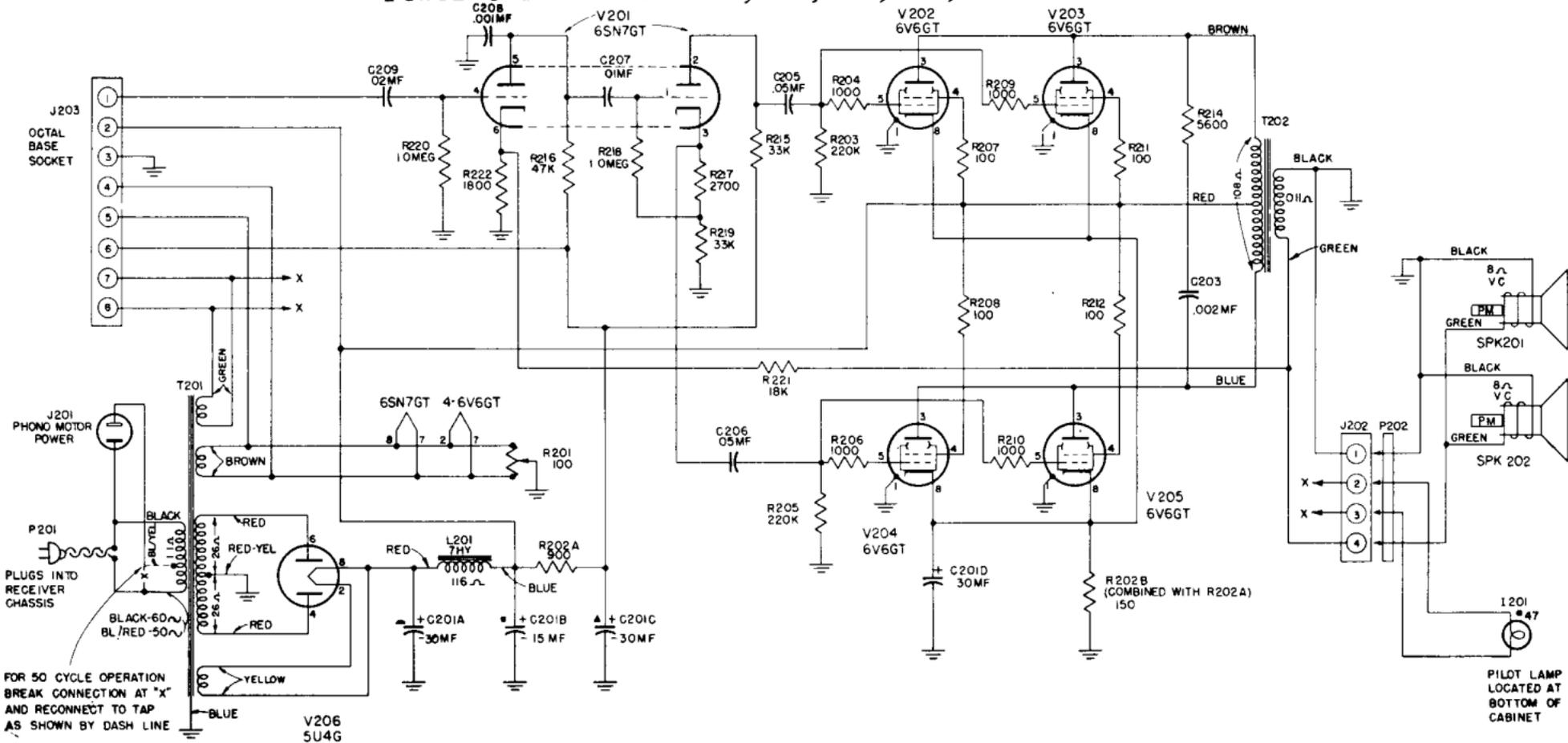
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“n”—Denotes Parts Not Previously Cataloged.

MODELS 940, 941, 942



Power Unit- Models 41, 42, 43, 44, 45



Power Unit- Models 41, 42, 43, 44, 45

