

PHOTOFACT[®] with

CIRCUITRACE[®]

For Supplier Address See PHOTOFACT Index

NOTE

Repair or adjustment of transmitter circuits must be under supervision of a person with first-or second-class radiotelephone license.

(Refer to FCC Rules and Regulations Part 95, Subpart C & D.)

The frequency of the transmitter should be checked periodically with a secondary frequency standard to insure proper and legal operation.

Best results will be obtained when adjusting the final RF output circuit if the antenna normally used is connected and the chassis is as nearly in the cabinet as possible.

Connect either 50-ohm dummy load or the normally used antenna system.



MODEL 934.36740500

ALIGNMENT INSTRUCTIONS

Suggested Alignment Tools: GC ELECTRONICS
T1 thru T4, T8, T11 thru T18 9440
MF1, T5 thru T7 5000, 8290

SEARS MODEL 934.36740500

RECEIVER

Connect an AC VTVM or AF Wattmeter across speaker voice coil.
Adjustments made with 14-volt DC input.
Adjust volume control to obtain suitable reading.

SIGNAL GENERATOR	GEN FREQ	CHANNEL	ADJUST	REMARKS
High side thru .01uF to base of Q3, low side to ground.	455kHz, 1000Hz @ 30% modulation.	13	MF1, T5, T6, T7	Set generator output low enough to prevent AGC limiting. Adjust for maximum.
High side thru .01uF to antenna jack, low side to ground.	27.115MHz, 1000Hz @ 30% modulation.	13	T1, T2, T3, T4	Set generator output low enough to prevent AGC limiting. Adjust for maximum.

HOWARD W. SAMS & CO., INC. Indianapolis, Indiana 46206

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RECEIVER ADJUSTMENTS

Connect an AC VTVM or AF Wattmeter across speaker voice coil.
These adjustments made with 14-volt DC input.
Adjust volume control to obtain a suitable reading.

SIGNAL GENERATOR	GEN FREQ	CHANNEL	ADJUST	REMARKS
IF GAIN High side thru .01uF to antenna jack, low side to ground.	27.115MHz, 1000Hz @ 30% modulation, output 1.6uV.	13	RT1	Adjust for 2V across speaker coil.
ANL S Meter	27.115MHz, 1000Hz @ 30% modulation, output 100uV.	13	RT2	Adjust for a reading of 9 on S meter.

TRANSMITTER

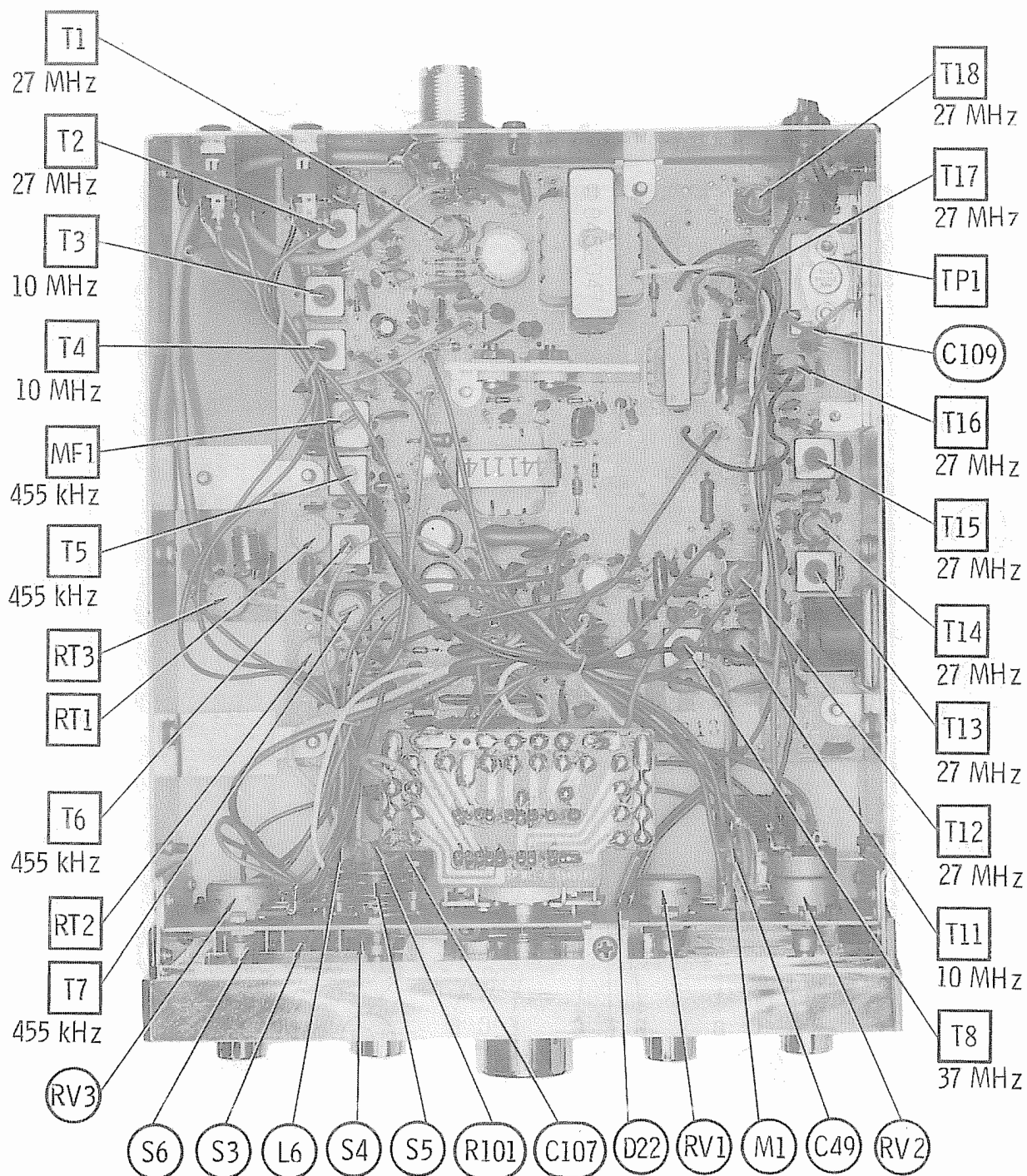
Connect an RF Wattmeter or 50-ohm, 25-watt dummy load to antenna connector.
Adjustments made with 14-volt DC input.

INDICATOR	ADJUST	REMARKS
OSCILLATOR, MIXER, BUFFER, DRIVER, FINAL RF Wattmeter	T8,T11,T12, T13,T14, T15,T16, T17,T18	Channel selector to CH. 13. Key transmitter. Adjust for maximum.
FINAL INPUT POWER Connect 0-1500 DC milliammeter at TP1.	T18	Adjust for 5 watts (maximum).

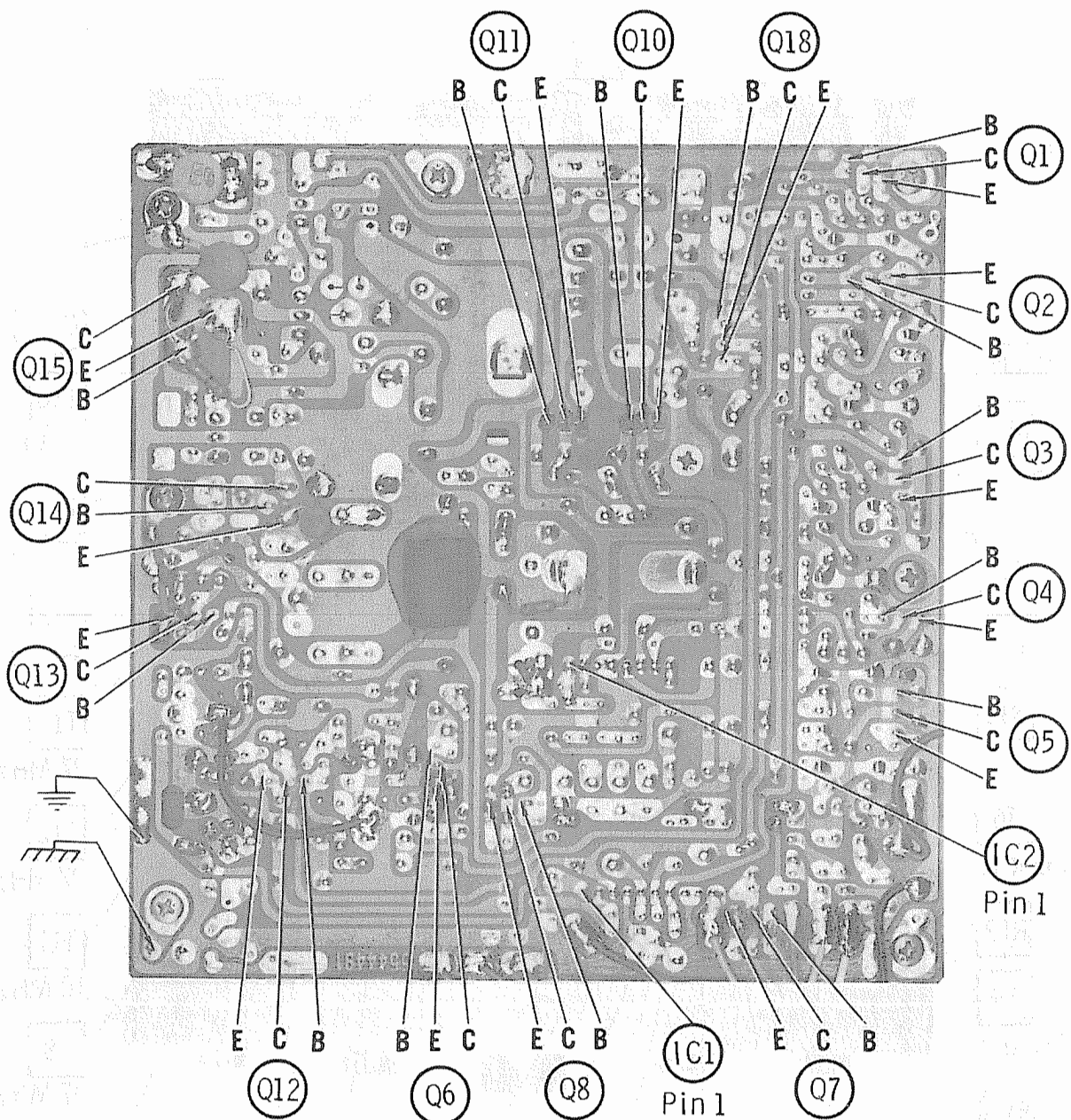
TRANSMITTER ADJUSTMENTS

Connect an RF Wattmeter or 50-ohm, 25-watt dummy load to antenna connector.
Adjustments made with 14-volt DC input.

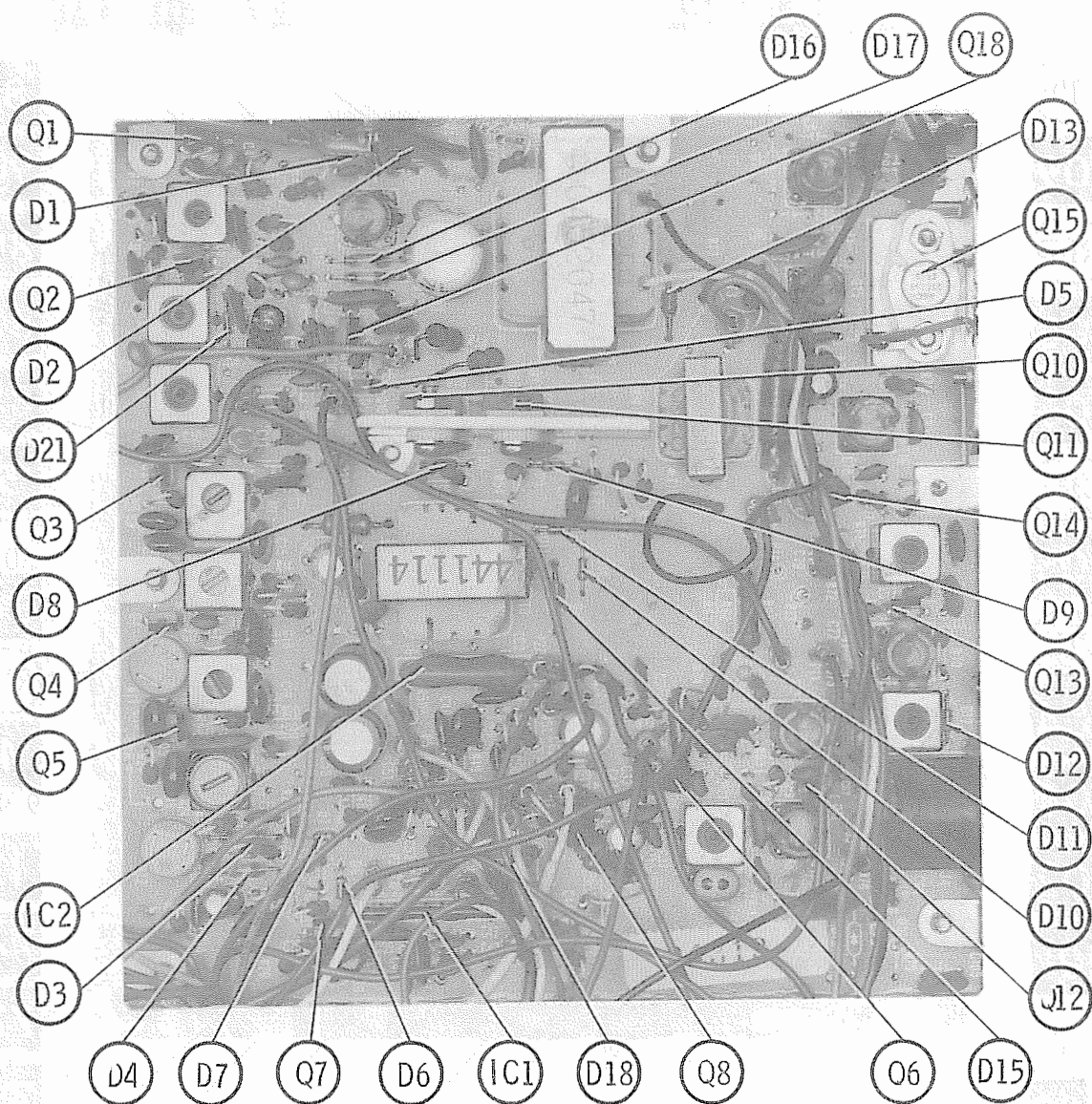
INDICATOR	ADJUST	REMARKS
RF PANEL METER RF Wattmeter	RT3	Key transmitter. Adjust so that panel RF meter agrees with RF wattmeter.



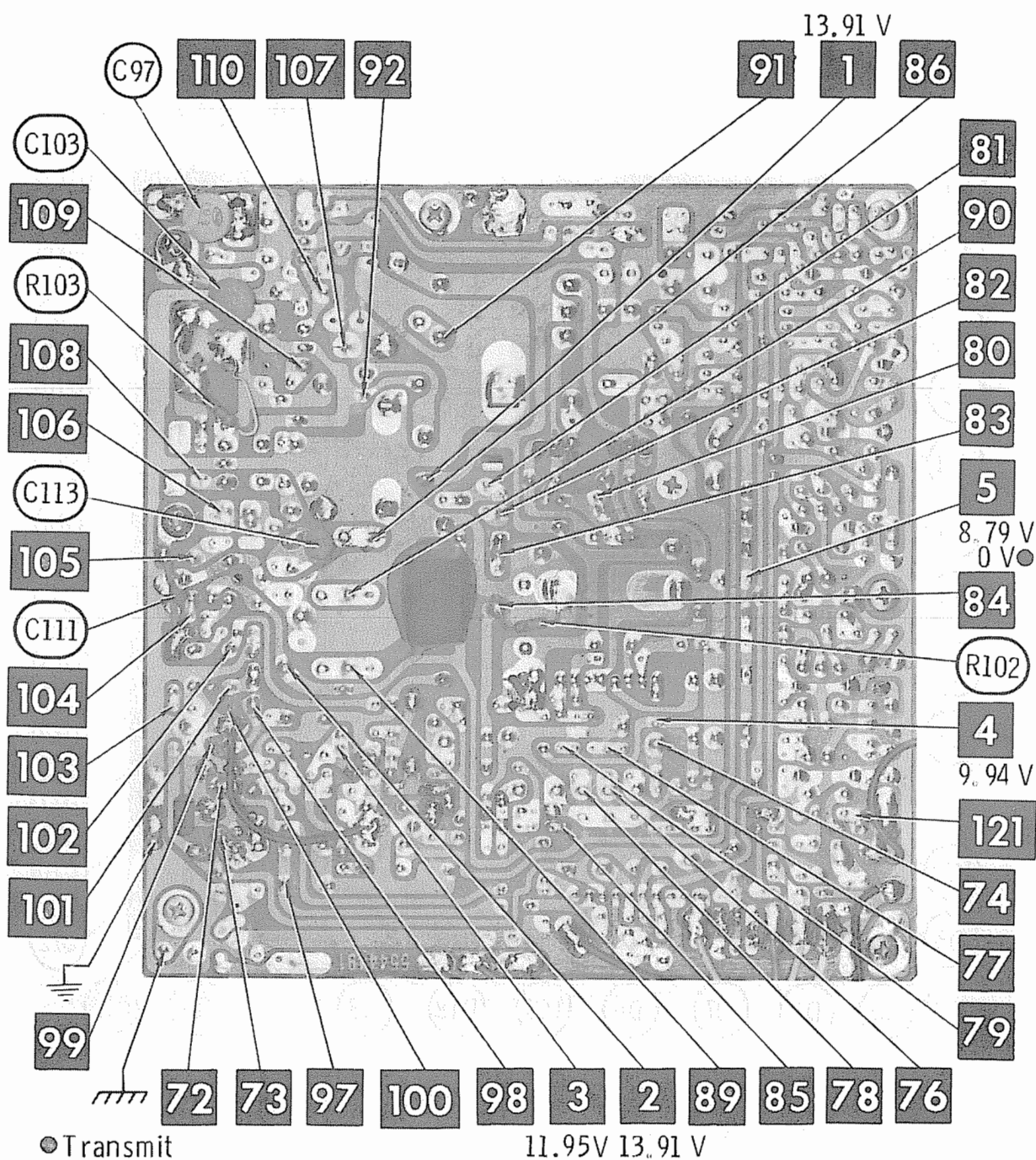
CHASSIS - BOTTOM



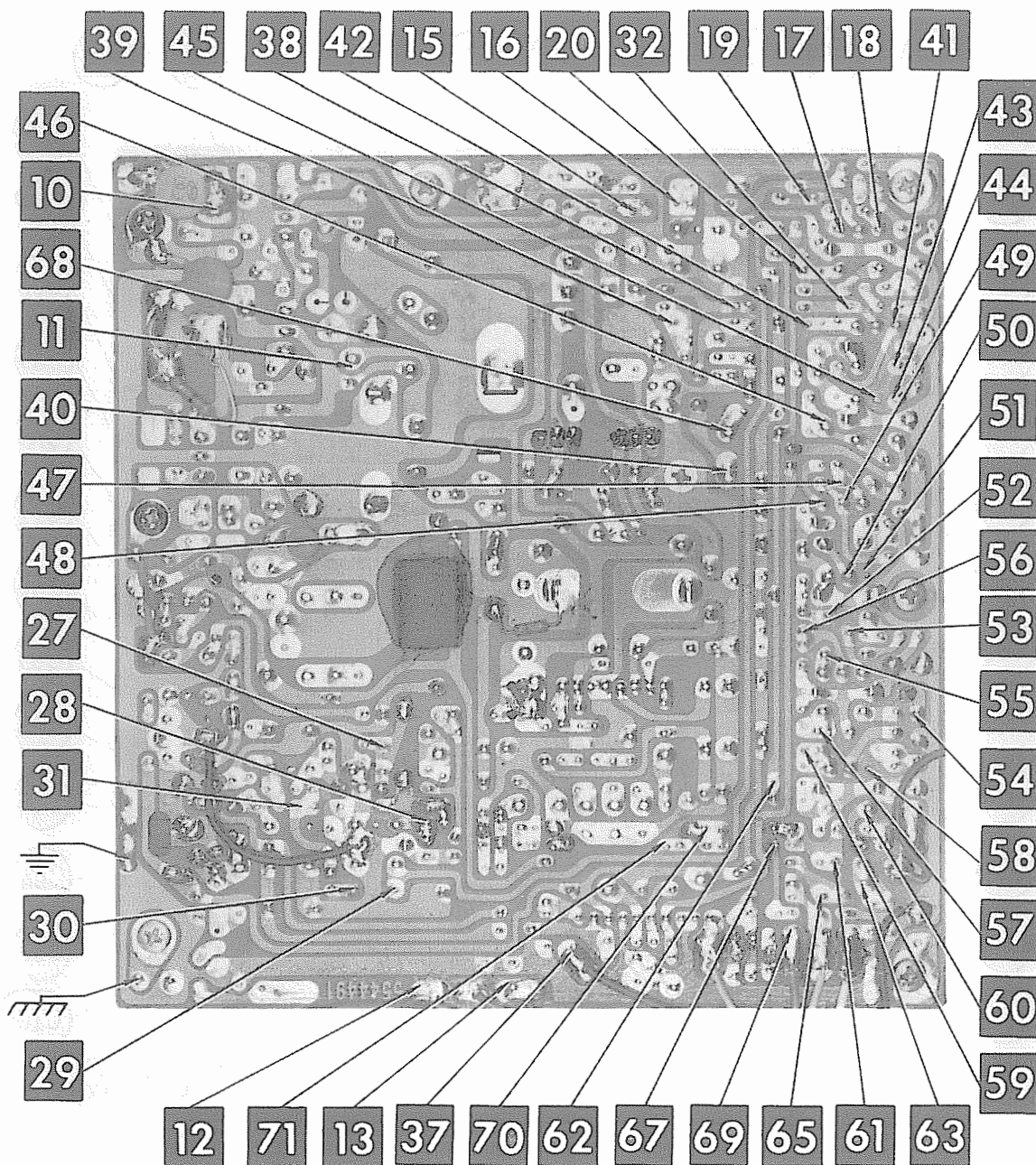
MAIN BOARD



MAIN BOARD

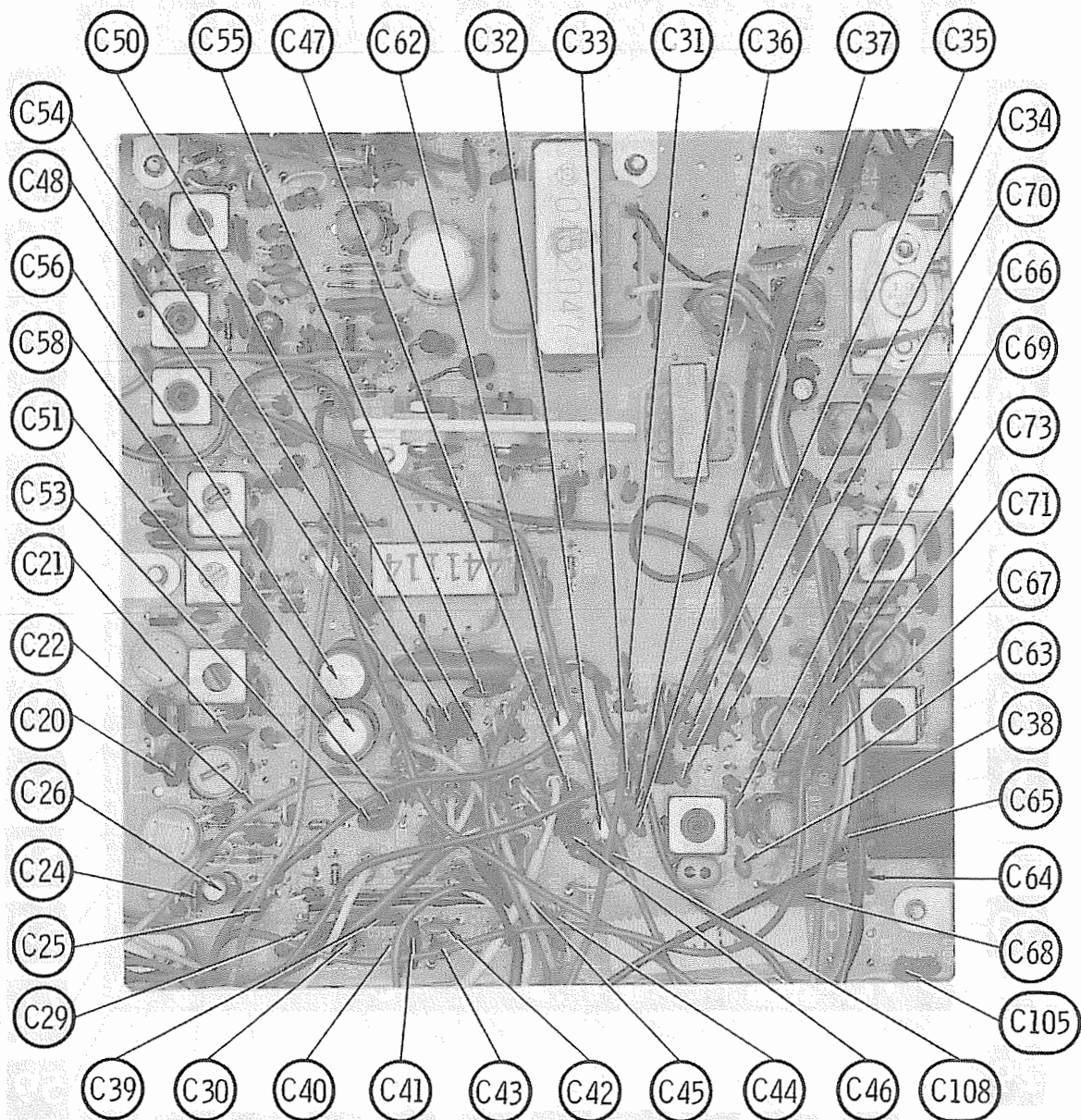


MAIN BOARD

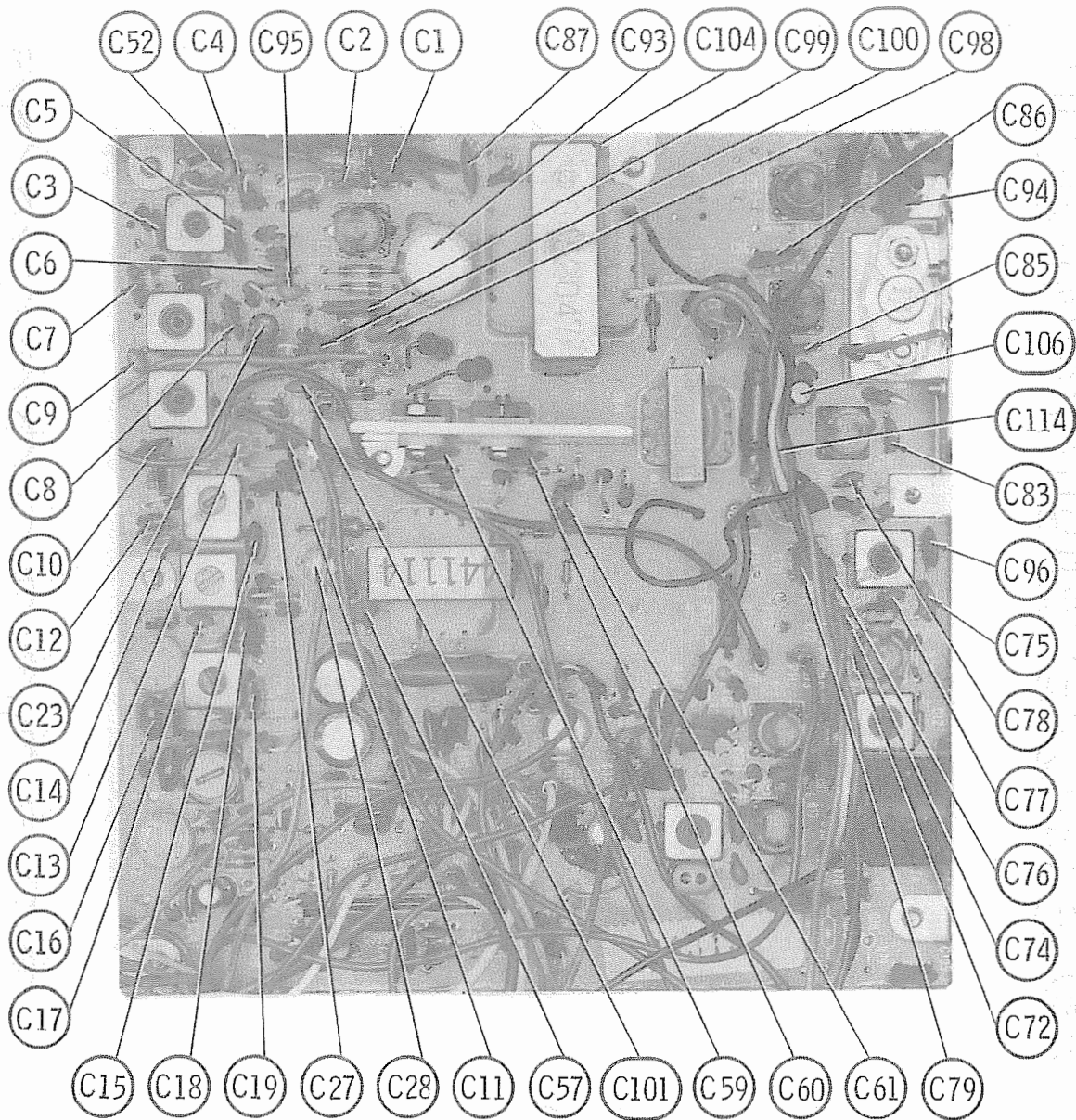


SEARS MODEL 934.36740500

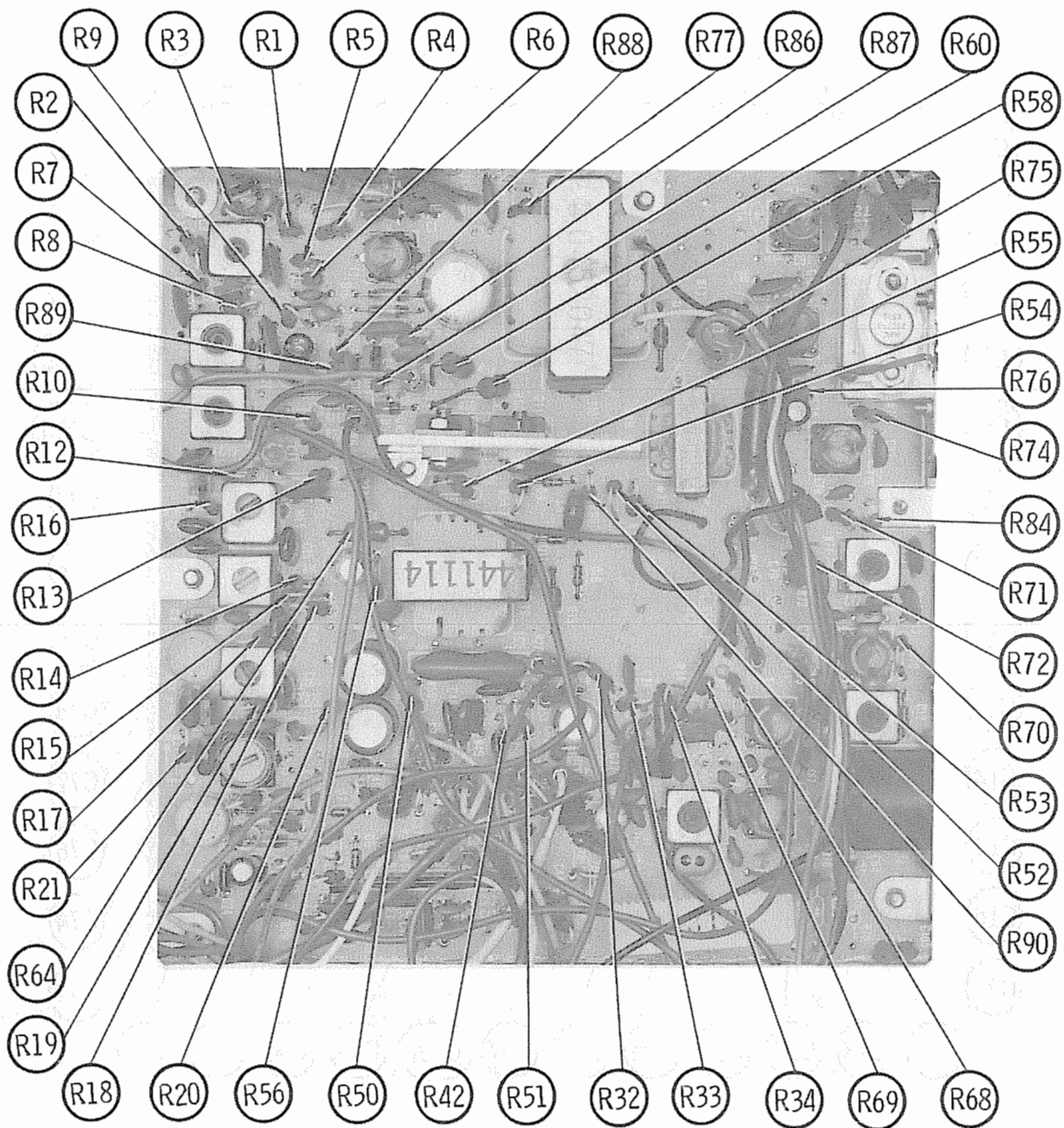
MAIN BOARD



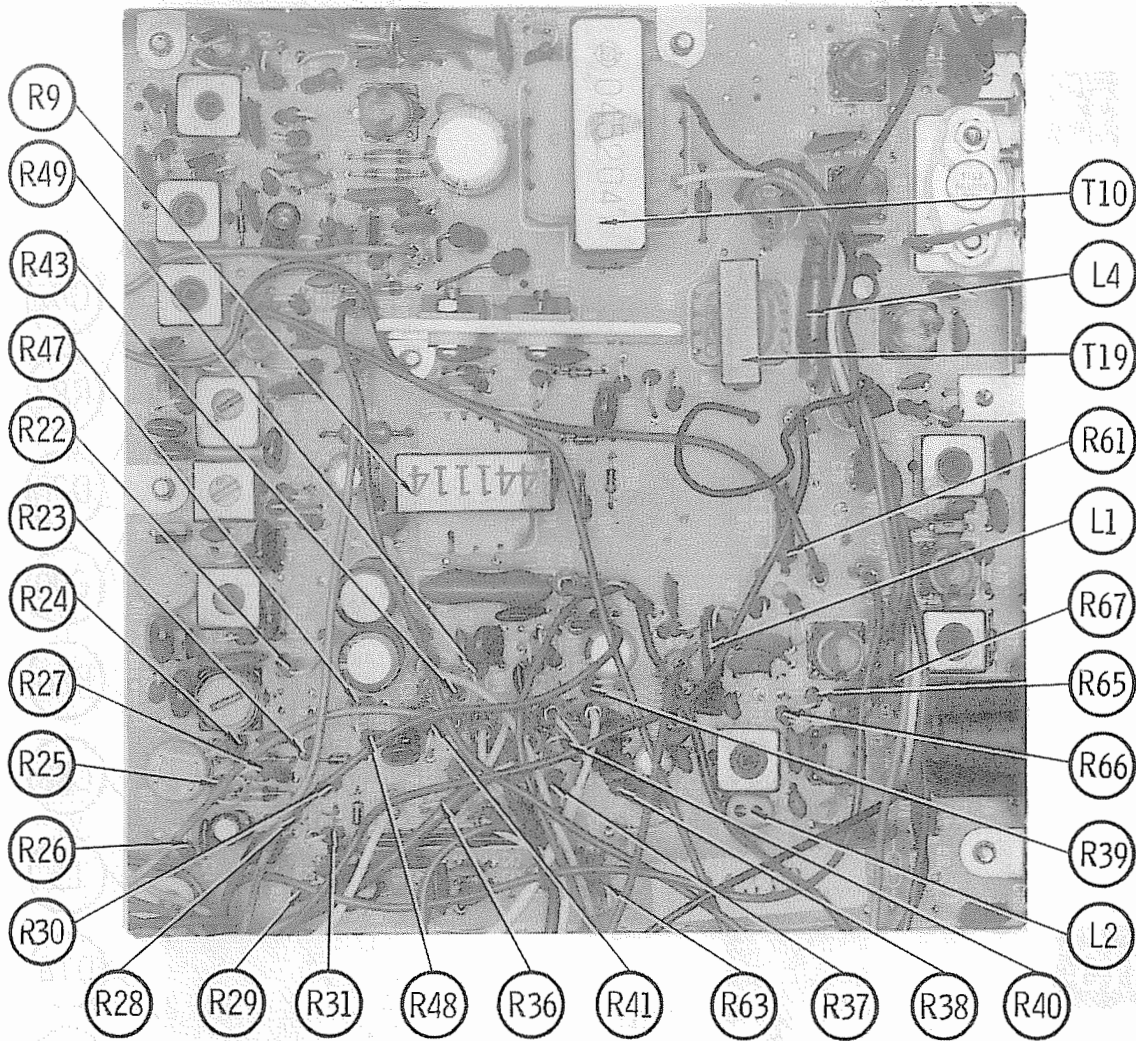
MAIN BOARD



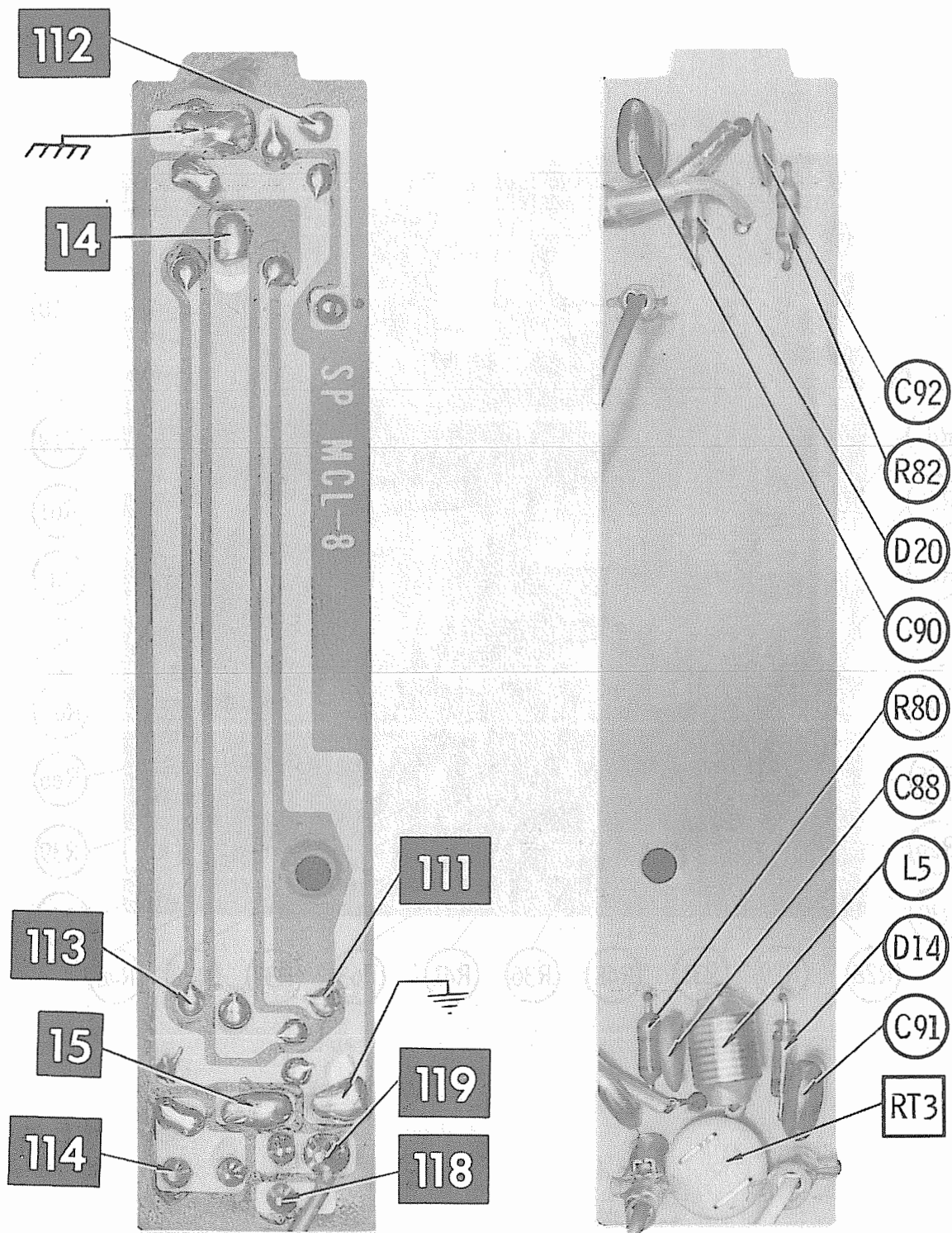
MAIN BOARD



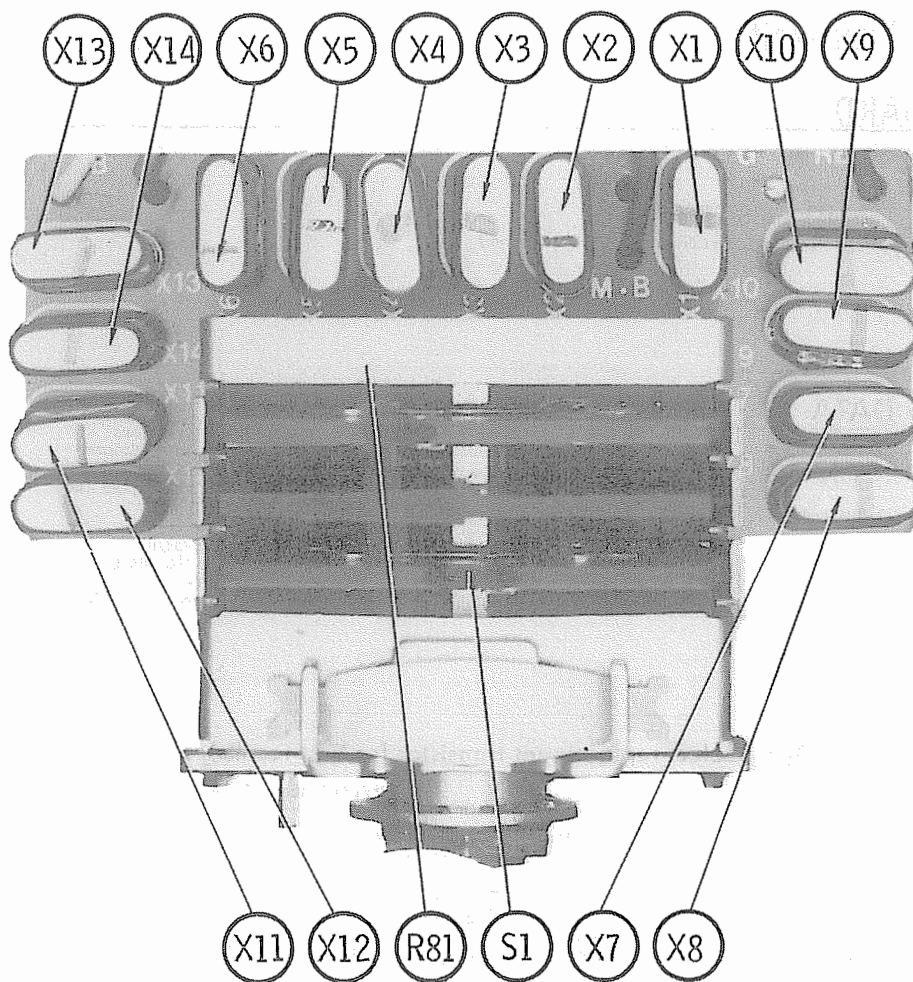
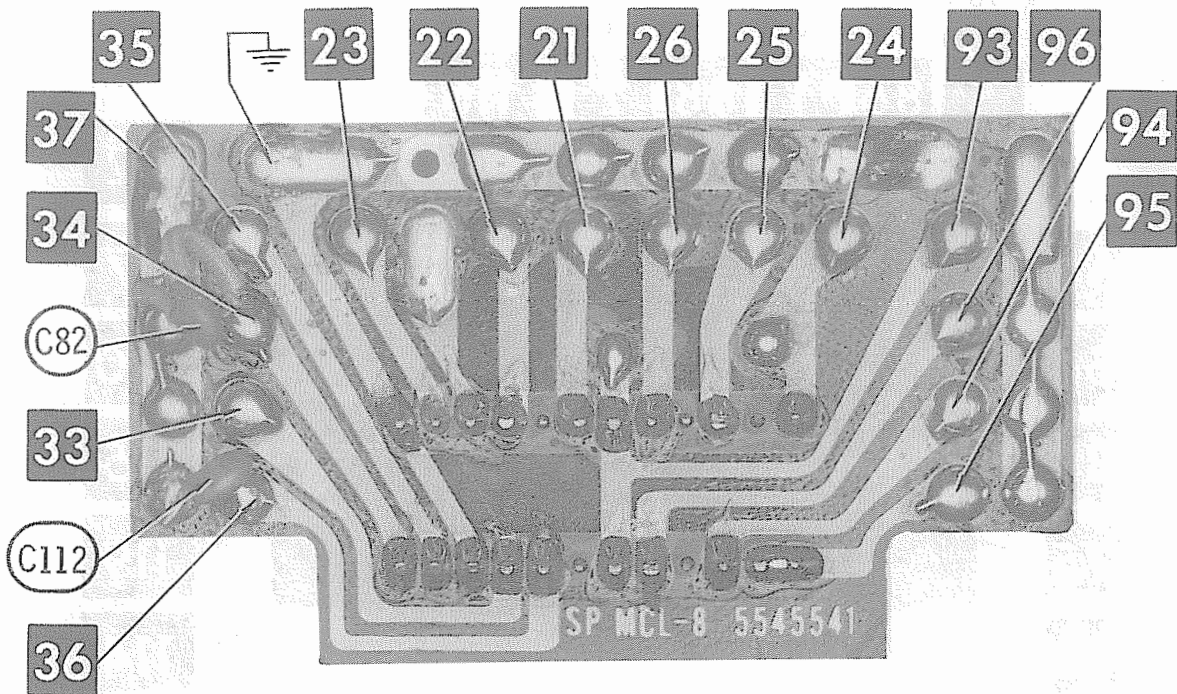
MAIN BOARD



MAIN BOARD

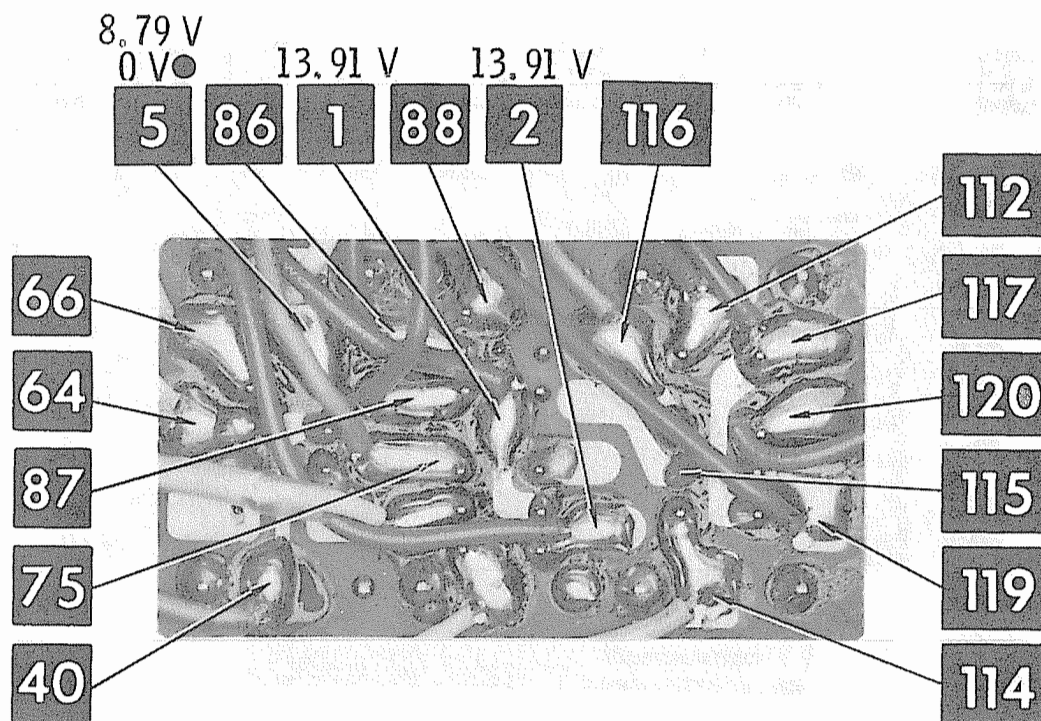


SWR BOARD



CRYSTAL BOARD

SEARS MODEL 934.36740500



SWITCH BOARD

PARTS LIST AND DESCRIPTION

(When ordering parts, state Model, Part Number, and Description.)

WIRING DATA

General-use Hook-up Wire	Use BELDEN No. 8530 (Solid) Available in 12 Colors 8524 (Stranded) Available in 12 Colors
Power Cord, 2-Wire	Use BELDEN No. 17106 (Plastic) or 17126 (Rubber) -6 feet 17109 (Plastic) or 17129 (Rubber) -9 feet
Shielded Antenna Lead	Use BELDEN No. 8214 Lowest-loss (RG-8/U Type) 8237 Low-loss (RG-8/U) 8240 (Solid) Miniature (RG-58/U) 8259 (Stranded) Miniature (RG-58A/U)
Coiled Microphone Cable	Use BELDEN No. 8497 3-Conductor (1 shielded for Press-to-Talk) Neoprene 8491 4-Conductor (2 shielded, 2 unshielded) Neoprene

SEMICONDUCTORS (Select replacement transistor for best results)

ITEM No.	TYPE No.	MFR. PART No.	REPLACEMENT DATA						
			GENERAL ELECTRIC PART No.	MALLORY PART No.	MOTOROLA PART No.	RAYTHEON PART No.	RCA PART No.	SPRAGUE PART No.	SYLVANIA PART No.
D1	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D2	1N60	5330731	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D3	1N60	5330731	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D4	1N60	5330731	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109

PARTS LIST AND DESCRIPTION (CONTINUED)

(When ordering parts, state Model, Part Number, and Description.)

SEMICONDUCTORS (Select replacement transistor for best results)(cont)

ITEM No.	TYPE No.	MFR. PART No.	REPLACEMENT DATA						
			GENERAL ELECTRIC PART No.	MALLORY PART No.	MOTOROLA PART No.	RAYTHEON PART No.	RCA PART No.	SPRAGUE PART No.	SYLVANIA PART No.
D5	1N60	5330731	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D6	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D7	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D8	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D9	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D10	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D11	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D12	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D13	W06A	5330341	GE-504A	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
D14	1N60P	5330732	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D15	W06A	5330341	GE-504A	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
D16	1N60	5330731	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D17	1N60	5330731	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D18	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D20	1N60P	5330732	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D21	1S2076	5330133	GE-300	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D22	SR103D	5380051							
IC1	TR2007	5357531							
IC2	FA6007M	5353023							
Q1	2SC460C	0573487	GE-210	PTC136	HEPS0014	RE 10	SK3122	RT-187	ECG233
Q2	2SC460C	0573487	GE-210	PTC136	HEPS0014	RE 10	SK3122	RT-187	ECG233
Q3	2SC454C	0573492	GE-210	PTC132	HEPS0014	RE 13	SK3124	RT-187	ECG123A
Q4	2SC454C	0573492	GE-210	PTC132	HEPS0014	RE 13	SK3124	RT-187	ECG123A
Q5	2SC454C	0573492	GE-210	PTC132	HEPS0014	RE 13	SK3124	RT-187	ECG123A
Q6	2SC460C	0573487	GE-210	PTC136	HEPS0014	RE 10	SK3122	RT-187	ECG233
Q7	2SC458D	5320064	GE-10	PTC121	HEPS0015	RE 13	SK3124	RT-187	ECG123A
Q8	2SC458D	5320064	GE-10	PTC121	HEPS0015	RE 13	SK3124	RT-187	ECG123A
Q10	2SC1061T-B	5320671(10)	GE-66	PTC137		RE 21	SK3054	RT-197	ECG152
Q11	2SC1061T-B	5320671(10)	GE-66	PTC137		RE 21	SK3054	RT-197	ECG152
Q12	2SC717	5320051	GE-86	PTC132	HEPS0020	RE 10	SK3018	RT-107A	ECG233
Q13	2SC454C	0573492	GE-210	PTC132	HEPS0014	RE 13	SK3124	RT-187	ECG123A
Q14	2SC1957	5321311							
Q15	2SC799	5320511(11)(12)	GE-46	PTC158					
Q18	2SC458D	5320064	GE-10	PTC121	HEPS0015	RE 13	SK3049	RT-182	ECG282
							SK3124	RT-187	ECG123A

(10) Rating, 25 watts @ 3.0 amps.

(11) Rating, 10 watts @ 3.0 amps.

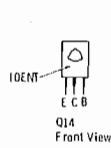
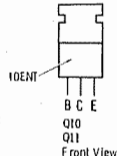
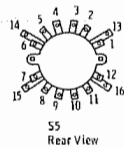
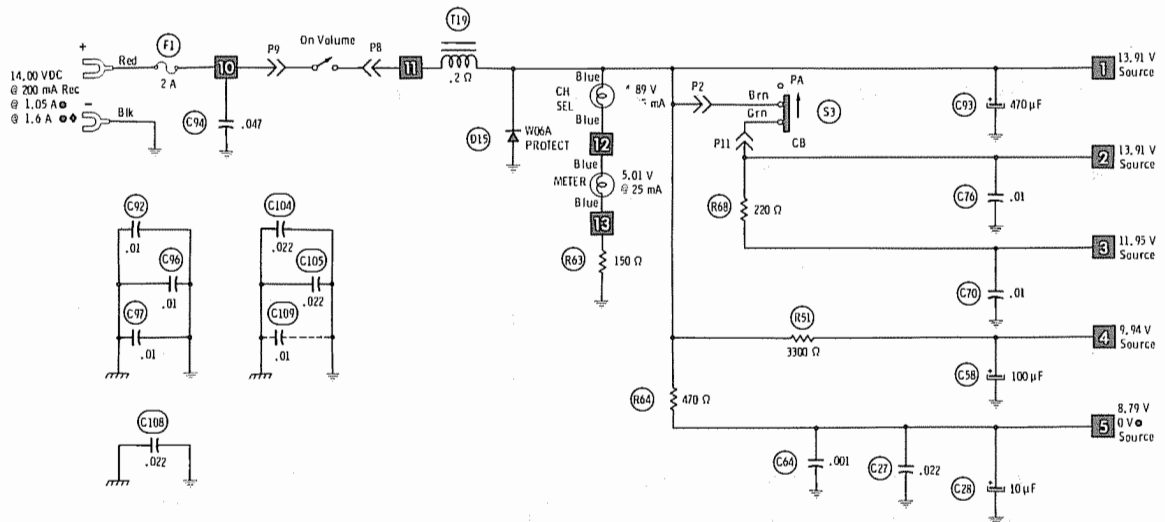
(12) Heat Sink Flange is removable.

SEARS MODEL 934.36740500

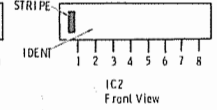
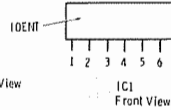
ELECTROLYTIC CAPACITORS

ITEM No.	RATING	REPLACEMENT DATA			
		MFR. PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C23	1 25V	0252611	PC1-50	TT25X1	EV-1315
C26	1 25V	0252611	PC1-50	TT25X1	EV-1315
C28	10 25V	0252621	PC10-25	VTT10A25	EV-1322
C30	3.3 25V	0252613	PC5-50	VTT3R3A50	EV-1318
C32	10 25V	0252621	PC10-25	VTT10A25	EV-1322
C56	330 6.3V		WBR300-35	VTT330H16	EV-1245
	330 25V	0252633	WBR300-35	VTT330J25	EV-1345
C58	100 16V	0252531	PC100-16	VTT100F16	EV-1230
C62	47 16V	0252525	PC50-16	VTT47D16	EV-1226
C93	470 16V		PC500-16	VTT470J16	EV-1250
C106	1 25V		PC1-50	TT25X1	EV-1315

(CONTINUED ON PAGE 100)



Terminal Guides



- Circuitry not used in some versions
- - - Circuitry used in some versions
- ⊙ See parts list
- ⊛ Nominal value
- ⊕ Ground
- ⊞ Chassis
- ▽ Common tie point

Measurements with switching as shown unless noted:

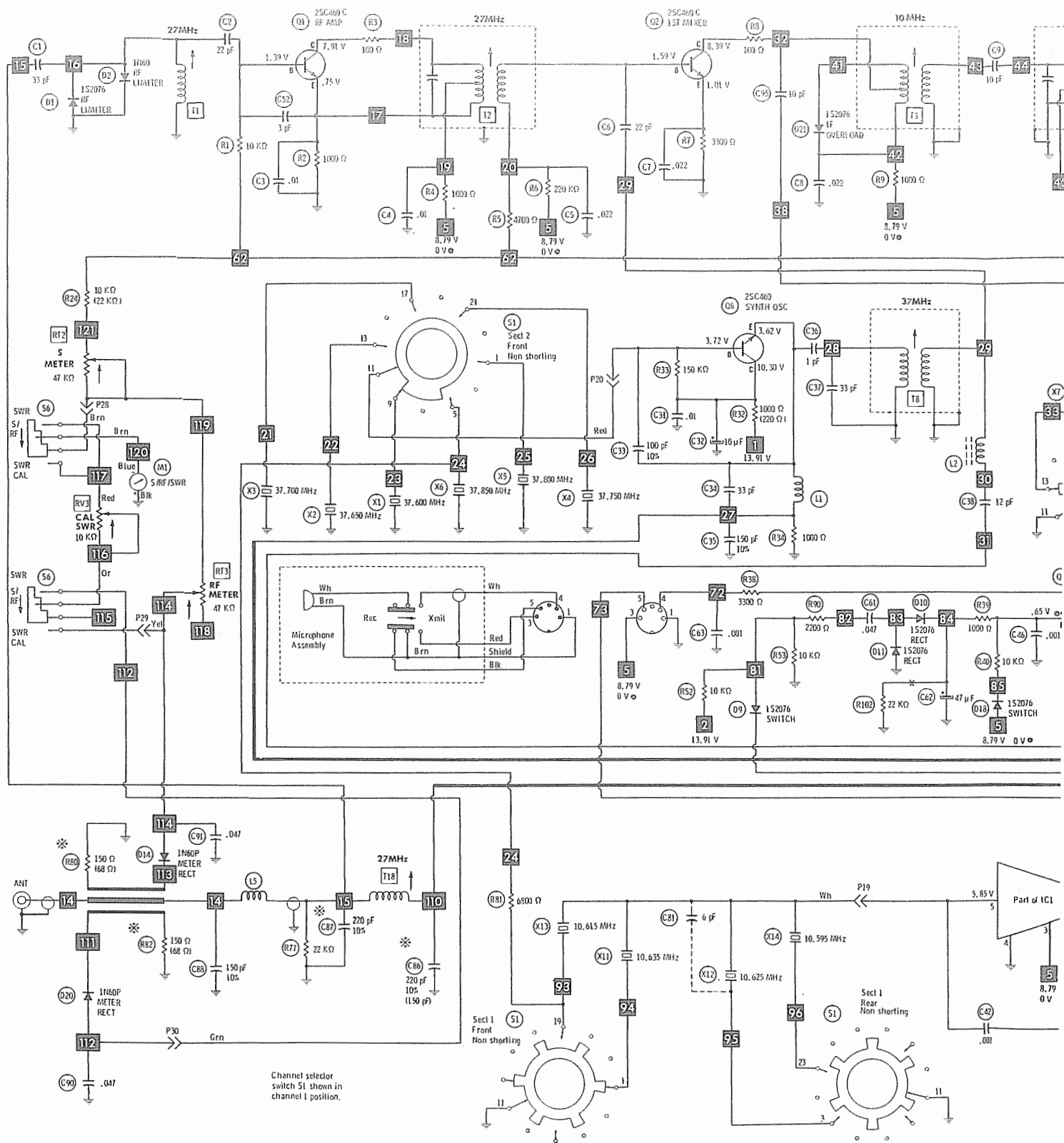
- Squelch fully clockwise
- ◆ 100% modulation
- Transmit

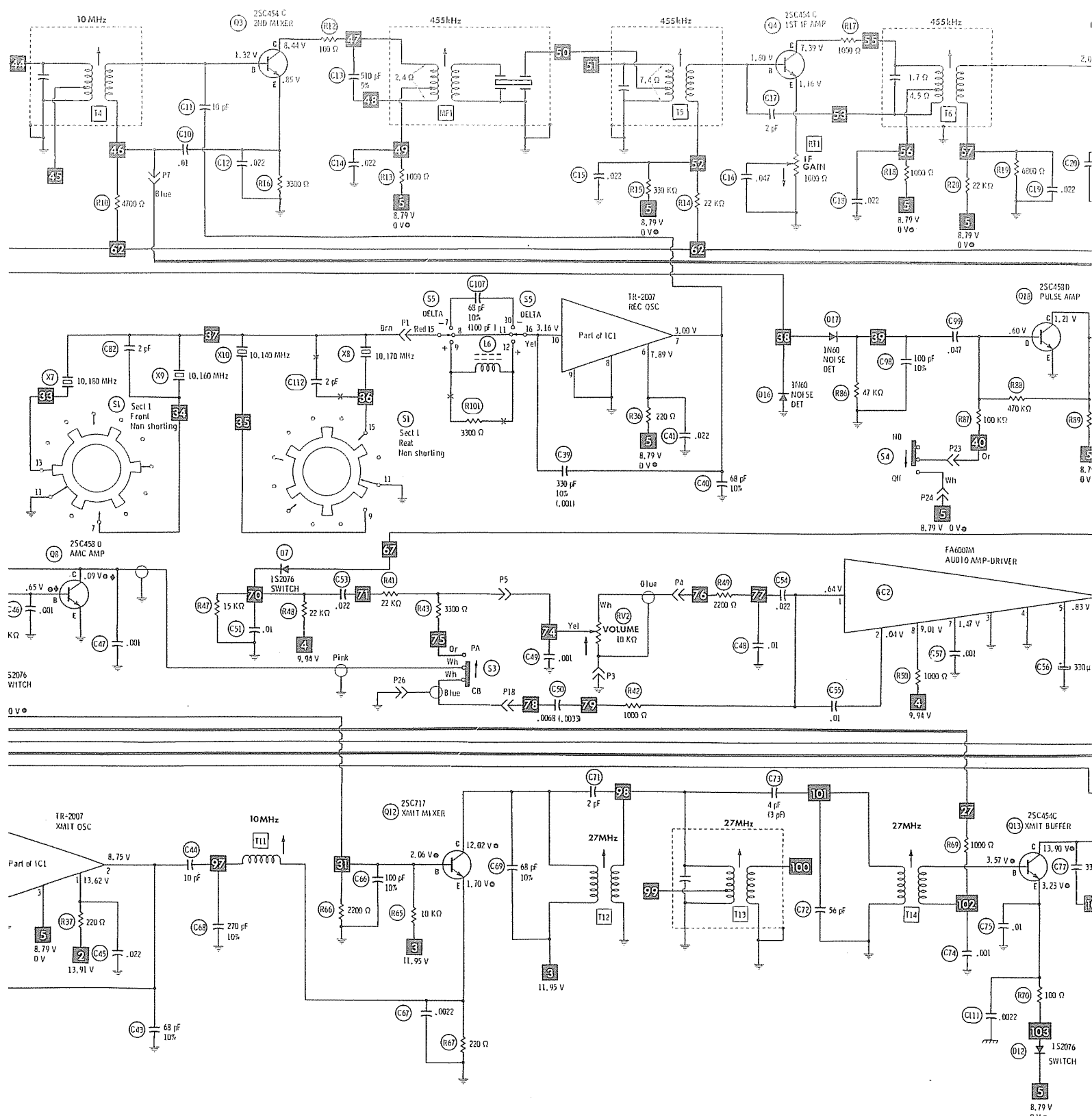
Supply voltage maintained as shown at input.
Voltages measured with digital meter, no signal.
Controls adjusted for normal operation.
Arrow at control indicates direction of advance.
Terminal identification may not be found on unit.
Resistors are 1/2W or less, 5% unless noted.
Value in () used in some versions.

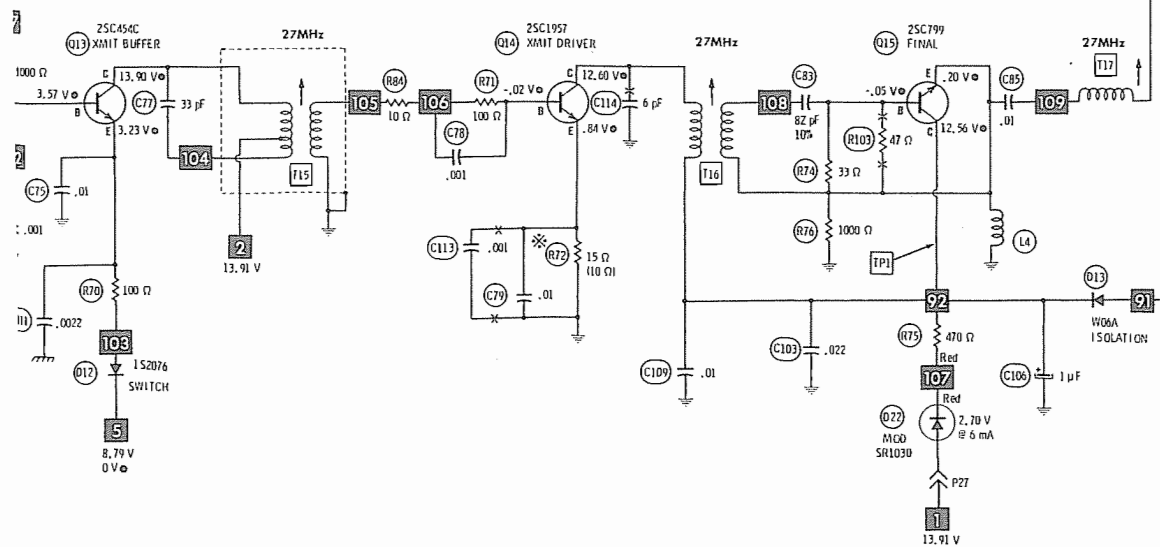
A PHOTOFAC STANDARD NOTATION SCHEMATIC
WITH CIRCUITACE

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Chan	Crystal Complement	Chan	Crystal Complement	Chan	Crystal Complement	Chan	Crystal Complement
1	X1, X7, X11	7	X2, X9, X13	13	X4, X7, X11	19	X5, X9, X13
2	X1, X8, X12	8	X2, X10, X14	14	X4, X8, X12	20	X5, X10, X14
3	X1, X9, X13	9	X3, X7, X11	15	X4, X9, X13	21	X6, X7, X11
4	X1, X10, X14	10	X3, X8, X12	16	X4, X10, X14	22	X6, X8, X12
5	X2, X7, X11	11	X3, X9, X13	17	X5, X7, X11		
6	X2, X8, X12	12	X3, X10, X14	18	X5, X8, X12	23	X6, X10, X14







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PARTS LIST AND DESCRIPTION (CONTINUED)

(When ordering parts, state Model, Part Number, and Description.)

PARTS LIS

(When ordering ,

CAPACITORS

ITEM No.	RATING	MFR. PART No.	REPLACEMENT DATA			
			CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C1	33		DTZ-33	NP033	CN0433	10TCC-Q33
C2	22		DTZ-22	NP022	CN0422	10TCC-Q22
C3	.01					10TS-S10
C4	.01					10TS-S10
C5	.022				GP120	5GA-S20
C6	22		DTZ-22	NP022	CN0422	10TCC-Q22
C7	.022				GP120	5GA-S20
C8	.022				GP120	5GA-S20
C9	10		DTZ-10	NP010	CN0410	10TCC-Q10
C10	.01			OPMS4S1	EWFA1110	1PB-S10
C11	10		DTZ-10	NP010	CN0410	10TCC-Q10
C12	.022			DPMS2S22	EWFA1A122	1PB-S22
C13	510 5%			C015FD511J03	SX351	424ME5100J501
C14	.022			OPMS2S22	EWFA1A122	1PB-S22
C15	.022			DPMS2S22	EWFA1A122	1PB-S22
C16	.047			DPMS2S47	EWFA1A147	1PB-S47
C17	2		DTZ-2R2	NP02P2	CN0522	10TCC-V22
C18	.022			DPMS2S22	EWFA1A122	1PB-S22
C19	.022			DPMS2S22	EWFA1A122	1PB-S22
C20	.047 50V			DPMS2S47	EWFA1A147	1PB-S47
C21	.047		DC-503	MGPO5	MAG5015	TGL-S50
C22	.0047					10TS-D47
C24	.01 50V			DPMS4S1	EWFA1A110	1PB-S10
C25	.01 50V			DPMS4S1	EWFA1A110	1PB-S10
C27	.022				GP120	5GA-S20
C29	.01					10TS-S10
C31	.01					10TS-S10
C33	100 10%		DD-101	GP100	GP310	10TS-T10
C34	33		DTZ-33	NP033	CN0433	10TCC-Q33
C35	150 10%		DD-151		CN0315	10TCC-T15
C36	1				CN0510	10TCC-V10
C37	33		DTZ-33	NP033	CN0433	10TCC-Q33
C38	12				CN0412	10TCC-Q12
C39	330 10%		DD-331	GP330	GP333	10TS-T33
C40	68 10%		DD-680	GP68	GP468	10TS-Q68
C41	.022				GP120	5GA-S20
C42	.001		DD-102		GP210	10TS-D10
C43	68 10%		DD-680	GP68	GP468	10TS-Q68
C44	10		DTZ-10	NP010	CN0410	10TCC-Q10
C45	.022				GP120	5GA-S20
C46	.001		DD-102		GP210	10TS-D10
C47	.001		DD-102		GP210	10TS-D10
C48	.01 50V			DPMS4S1	EWFA1A110	1PB-S10
C49	.001		DD-102		GP210	10TS-D10
C50	.0068 50V			DPMS6068	EWFA1A268	1PB-D68
C51	.022 50V			DPMS2S22	EWFA1A122	1PB-S22
C52	3		DTZ-3R3	NP03P3	CN0533	10TCC-V33
C53	.022 50V			DPMS2S22	EWFA1A122	1PB-S22
C54	.022 50V			DPMS2S22	EWFA1A122	1PB-S22
C55	.01 50V			DPMS4S1	EWFA1A110	1PB-S10
C57	.001		DD-102		GP210	10TS-D10
C59	.022				GP120	5GA-S20
C60	.022				GP120	5GA-S20
C61	.047 50V			DPMS2S47	EWFA1A147	1PB-S47
C63	.001		DD-102		GP210	10TS-D10
C64	.001		DD-102		GP210	10TS-D10
C65	.001		DD-102		GP210	10TS-D10
C66	100 10%		DD-101	GP100	GP310	10TS-T10
C67	.0022			OPMS6022	EWFA1A222	6PS-D22
C68	270 10%		DD-271	GP270	GP327	10TS-T27
C69	68 10%		DD-680	GP68	GP468	10TS-Q68
C70	.01					10TS-S10
C71	2		DTZ-2R2	NP02P2	CN0522	10TCC-V22
C72	56		DD-560		GP456	10TS-Q56
C73	4		DTZ-4R7	NP04P7	CN0537	10TCC-V47
C74	.001		DD-102		GP210	10TS-D10
C75	.01					10TS-S10
C76	.01					10TS-S10
C77	33		DTZ-33	NP033	CN0433	10TCC-Q33
C78	.001		DD-102		GP210	10TS-D10

CAPACITC

ITEM No.	
C79	.01
C81	6
C82	2
C83	82 1
C85	.01
C86	220
C87	220
C88	150
C90	.047
C91	.047
C92	.01
C94	.047
C95	10
C96	.01
C97	.01
C98	100
C99	.047
C100	.001
C101	.001
C103	.022
C104	.022
C105	.022
C107	68 1
C108	.022
C109	.01
C111	.022
C112	2
C113	.001
C114	6

CONTRO

ITEM No.	FI
RT1	IF Ga1
RT2	S Mete
RT3	RF Me1
RV1	Squelc
RV2	Volume
RV3	SWR Ce

PARTS LIST AND DESCRIPTION (CONTINUED)

(When ordering parts, state Model, Part Number, and Description.)

CAPACITORS(cont)

ITEM No.	RATING	MFR. PART No.	REPLACEMENT DATA			
			CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C79	.01		DTZ-6R8	NP06P8		10TS-S10
C81	6		DTZ-2R2	NP02P2	CN0522	10TCC-V68
C82	2		DD-820		GP482	10TCC-V22
C83	82 10%					10TS-Q82
C85	.01					10TS-S10
C86	220 10%		DD-221		GP322	10TS-T22
C87	220 10%		DD-221		GP322	10TS-T22
C88	150 10%		DD-151		CN0315	10TCC-T15
C90	.047			DPMS2S47	EW1A147	1PB-S47
C91	.047			DPMS2S47	EW1A147	1PB-S47
C92	.01		DD-102		GP210	10TS-D10
C94	.047		DC-503	MGP05	MAG5015	TGL-S50
C95	10		DTZ-10	NP010	CN0410	10TCC-Q10
C96	.01					10TS-S10
C97	.01					10TS-S10
C98	100 10%		DD-101	GP100	GP310	10TS-T10
C99	.047		DC-503	MGP05	MAG5015	TGL-S50
C100	.001		DD-102		GP210	10TS-D10
C101	.001		DD-102		GP210	10TS-D10
C103	.022				GP120	5GA-S20
C104	.022				GP120	5GA-S20
C105	.022				GP120	5GA-S20
C107	68 10%		DD-680	GP68	GP468	10TS-Q68
C108	.022				GP120	5GA-S20
C109	.01					10TS-S10
C111	.022				GP120	5GA-S20
C112	2		DTZ-2R2	NP02P2	CN0522	10TCC-V22
C113	.001		DD-102		GP210	10TS-D10
C114	6		DTZ-6R8	NP06P8		10TCC-V68

CONTROLS (All wattages 1/2 watt, or less, unless listed)

ITEM No.	FUNCTION	RESISTANCE	REPLACEMENT DATA			
			MFR. PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	MALLORY PART No.
RT1	IF Gain	1000	0151883			
RT2	S Meter	47K	0151888			
RT3	RF Meter	47K	0151888			
RV1	Squelch	100K	5000162			
RV2	Volume/Switch	10K	0151462			
RV3	SWR Cal	10K				

PARTS LIST AND DESCRIPTION (CONTINUED)

(When ordering parts, state Model, Part Number, and Description.)

COILS (RF-IF)

ITEM No.	FUNCTION	REPLACEMENT DATA			REMARKS
		PART No.	OTHER IDENTIFICATION	MILLER PART No.	
L1	RF Choke (1uH)	0318545			
L2	RF Choke (1uH)	5152061			
L4	RF Choke (2.2uH)	0318546			
L5	RF Choke (0.33uH)	5150071			
L6	RF Choke (2.2uH)	0318546			
MF1	IF (455kHz)	5161022	61022		
T1	Rec. Antenna (27MHz)	0317196			
T2	Rec. RF (27MHz)	5120099	20099		
T3	Rec. Mixer (10MHz)	0322341	22341		
T4	Rec. Mixer (10MHz)	0322341	22341		
T5	IF (455kHz)	5161021	XXE10857		
T6	IF (455kHz)	0322146	22145		
T7	IF (455kHz)	5132031	502F32031		
T8	Synth. Osc. (37MHz)	5123261	23261		
T11	Xmit. Osc. (10MHz)	5123008			
T12	Xmit. Mixer (27MHz)	0317192	17192		
T13	Harmonic Suppressor (27MHz)	0317175	17175		
T14	Harmonic Suppressor (27MHz)	0317193			
T15	Xmit. Buffer (27MHz)	5123301	23301		
T16	Xmit. Driver (27MHz)	0317192	17192		
T17	Final Tank (27MHz)	5123007	23007		
T18	Pi Filter (27MHz)	5123007	23007		

FILTER CHOKE

ITEM No.	RATINGS			REPLACEMENT DATA			NOTES
	CURRENT (Measured)	DC RES.	INDUCTANCE (0 CURRENT 1000~)	MFGR. PART No.	THORDARSON PART No.	TRIAD PART No.	
T19	1.6A	.2	2mH	5220001			

TRANSFORMER (Driver)

ITEM No.	TURNS RATIO			REPLACEMENT DATA			NOTES
	PRI.	SEC. 1	SEC. 2	MFGR. PART No.	THORDARSON PART No.	TRIAD PART No.	
T9	1.5	1		0441114			

PARTS LIST AND DESCRIPTION (CONTINUED)

(When ordering parts, state Model, Part Number, and Description.)

TRANSFORMER (Audio Output)

ITEM No.	IMPEDANCE		REPLACEMENT DATA			NOTES
	PRI.	SEC.	MFGR. PART No.	THORDARSON PART No.	TRIAD PART No.	
T10	8	8	0452047			

SPEAKER

ITEM No.	TYPE	REPLACEMENT DATA		NOTES
		MFGR. PART No.	QUAM PART No.	
SP	3" PM, 8 Ohms	5410361	30A05RZ8	

FUSE DEVICES

ITEM No.	DESCRIPTION	REPLACEMENT DATA						
		PART No.		BUSS PART No.		LITTELFUSE PART No.		WORKMAN PART No.
		DEVICE	HOLDER	DEVICE	HOLDER	DEVICE	HOLDER	DEVICE
F1	2A, Fast-acting			AGC2	HDJ	312002	150145	FG2-2

SEARS MODEL 934.36740500

PARTS LIST AND DESCRIPTION (CONTINUED)

(When ordering parts, state Model, Part Number, and Description.)

CRYSTALS

ITEM No.	CRYSTAL FREQUENCY IN MHz	MFGR. PART No.	CTS KNIGHTS PART No.	CHANNEL	ITEM No.	CRYSTAL FREQUENCY IN MHz	MFGR. PART No.	CTS KNIGHTS PART No.	CHANNEL
X1	37.600	5780191	DA20 W37.600	1,2,3,4	X8	10.170	5780202	DC20 W10.170	2,6,10,14,18,22
X2	37.650	5780192	DA20 W37.650	5,6,7,8	X9	10.160	5780203	DC20 W10.160	3,7,11,15,19
X3	37.700	5780193	DA20 W37.700	9,10,11,12	X10	10.140	5780204	DC20 W10.140	4,8,12,16,20,23
X4	37.750	5780194	DA20 W37.750	13,14,15,16	X11	10.635	5780205	DB 20W10.635	1,5,9,13,17,21
X5	37.800	5780195	DA20 W37.800	17,18,19,20	X12	10.625	5780206	DB20 W10.625	2,6,10,14,18,22
X6	37.850	5780196	DA20 W37.850	21,22,23	X13	10.615	5780207	DB20 W10.615	31,7,11,15,19
X7	10.180	5780201	DC20 W10.180	1,5,9,13,17,21	X14	10.595	5780208	DB20 W10.595	4,8,12,16,20,23

MISCELLANEOUS

ITEM No.	PART NAME	PART No.	NOTES
M1	Meter	5554151	S/RF/SWR
S1	Switch	5612071	Channel Selector
S3	Switch	5639212	PA/C8
S4	Switch	5639211	NB
S5	Switch	0531171	Delta Tune
S6	Switch	5639214	S/RF/SWR Cal
	Printed Circuit Board	5544491	
	Printed Circuit Board	5PMCL-8	
	Printed Circuit Board	5545541	Crystal

CABINETS & CABINET PARTS (When ordering specify model, chassis & color)

ITEM	PART No.	ITEM	PART No.
Cover, Top	6144541	Knob, Control	6286301
Cover, Bottom	6144531	Escutcheon	6241491
Knob, Channel Selector	6286311	Microphone Hanger	5421182

ACCESSORIES

ITEM	MFGR. PART No.	REMARKS
Microphone	5421182	
Power Cord	5741191	