



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.



HITACHI MODEL CM-2375H

MODEL CM-2375H

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

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Printed in U. S. of America

7CY455

ALIGNMENT INSTRUCTIONS

CAUTION: Use isolation transformer or observe polarity when connecting test equipment. Maintain line voltage at 120V AC. Allow a 15-minute warm-up period.
Adjustments made with 14-volt DC input.
Connect low sides of test equipment to ground unless specified otherwise.
Connect 50-ohm dummy load or antenna before keying transmitter.
Suggested Alignment Tools: GC ELECTRONICS
T3, T4, T5 8728
T1, T2, T6, T8 thru T15 9440

SYNTHESIZER ALIGNMENT

TEST EQUIPMENT	TRANSCEIVER	ADJUST	REMARKS
Inputs of frequency counter and RF VTVM to T6 secondary.	Ch. 13	T6	Adjust for 37.750MHz at maximum output.
Input of frequency counter to T6 secondary.	Ch. 17 Ch. 21 Ch. 1 Ch. 5 Ch. 9		Check for 37.800MHz. Check for 37.850MHz. Check for 37.600MHz. Check for 37.650MHz. Check for 37.700MHz.
Input of frequency counter to IC1, pin 7.	Ch. 13 Ch. 14 Ch. 15 Ch. 16		Check for 10.180MHz. Check for 10.170MHz. Check for 10.160MHz. Check for 10.140MHz.
Inputs of frequency counter and RF VTVM to Q11 emitter.	Ch. 13, XMIT	T8	Adjust for 10.635MHz at maximum output.
Input of frequency counter to Q11 emitter.	Ch. 14, XMIT Ch. 15, XMIT Ch. 16, XMIT		Check for 10.625MHz. Check for 10.615MHz. Check for 10.595MHz.

RECEIVER ALIGNMENT

Connect an AC VTVM or AF wattmeter across speaker voice coil.
Adjust volume control to obtain a suitable indication.
Set generator output low enough to prevent AGC limiting.

TEST EQUIPMENT	TRANSCEIVER	ADJUST	REMARKS
Output of signal generator thru .01uF to Q3 base. 455kHz, 1000Hz @ 30% modulation.	Ch. 13	T5,T4,T3	Adjust for maximum output.
Output of signal generator thru .01uF to antenna jack. 27.115MHz, 1000Hz @ 30% modulation.	Ch. 13	T2,T1	Adjust for maximum output. Repeat above steps, if necessary.

RECEIVER ADJUSTMENTS

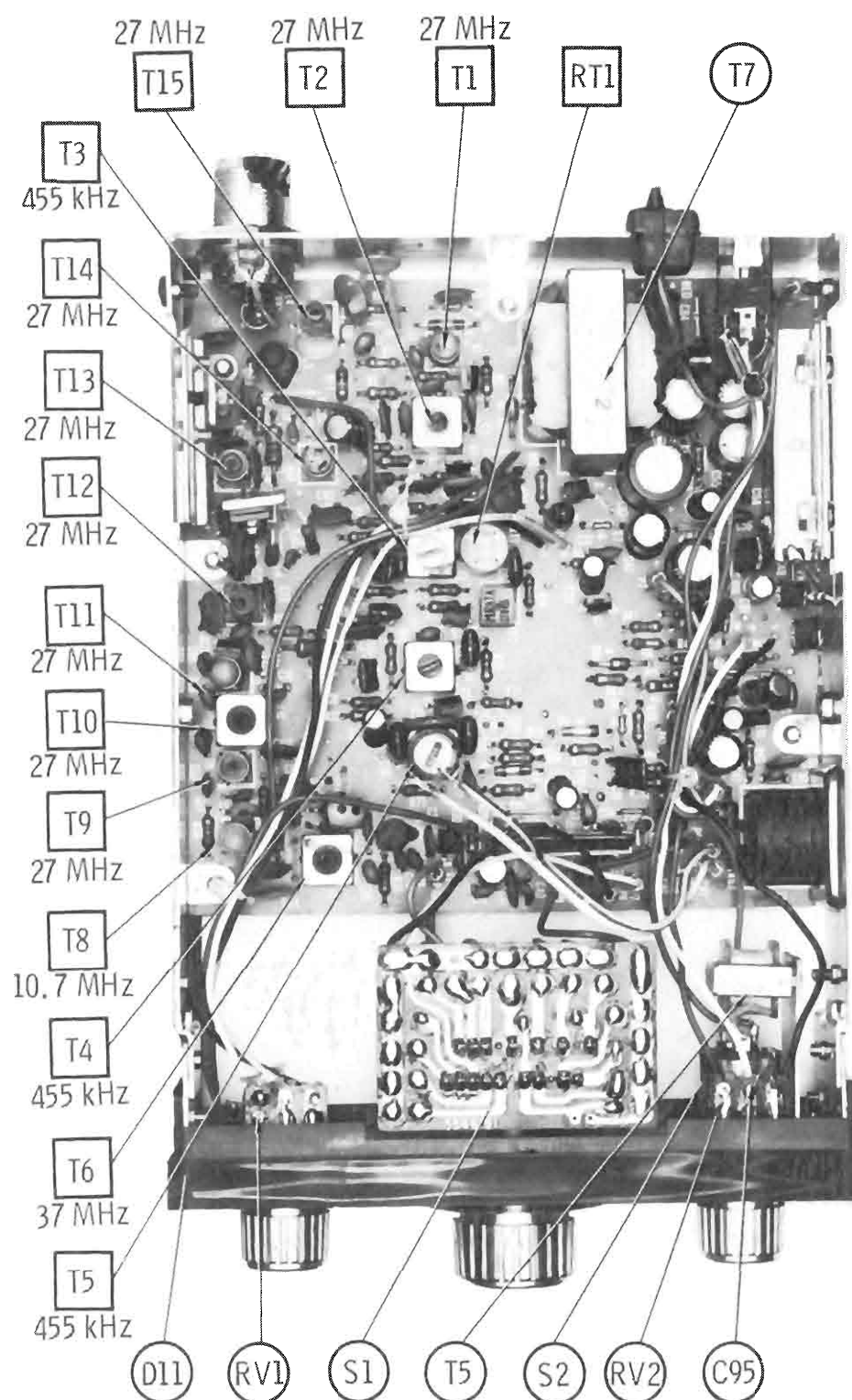
Connect an AC VTVM or AF wattmeter across speaker voice coil.
Adjust volume control to obtain a suitable indication.

TEST EQUIPMENT	TRANSCEIVER	ADJUST	REMARKS
Output of signal generator thru .01uF to antenna jack. 27.115MHz, 1000Hz @ 30% modulation. Output 0.2uV.	Ch. 13. Squelch (RV1) fully counterclockwise. Volume (RV2) fully clockwise.	RT1	IF GAIN Adjust RT1 for 2.0 volts.

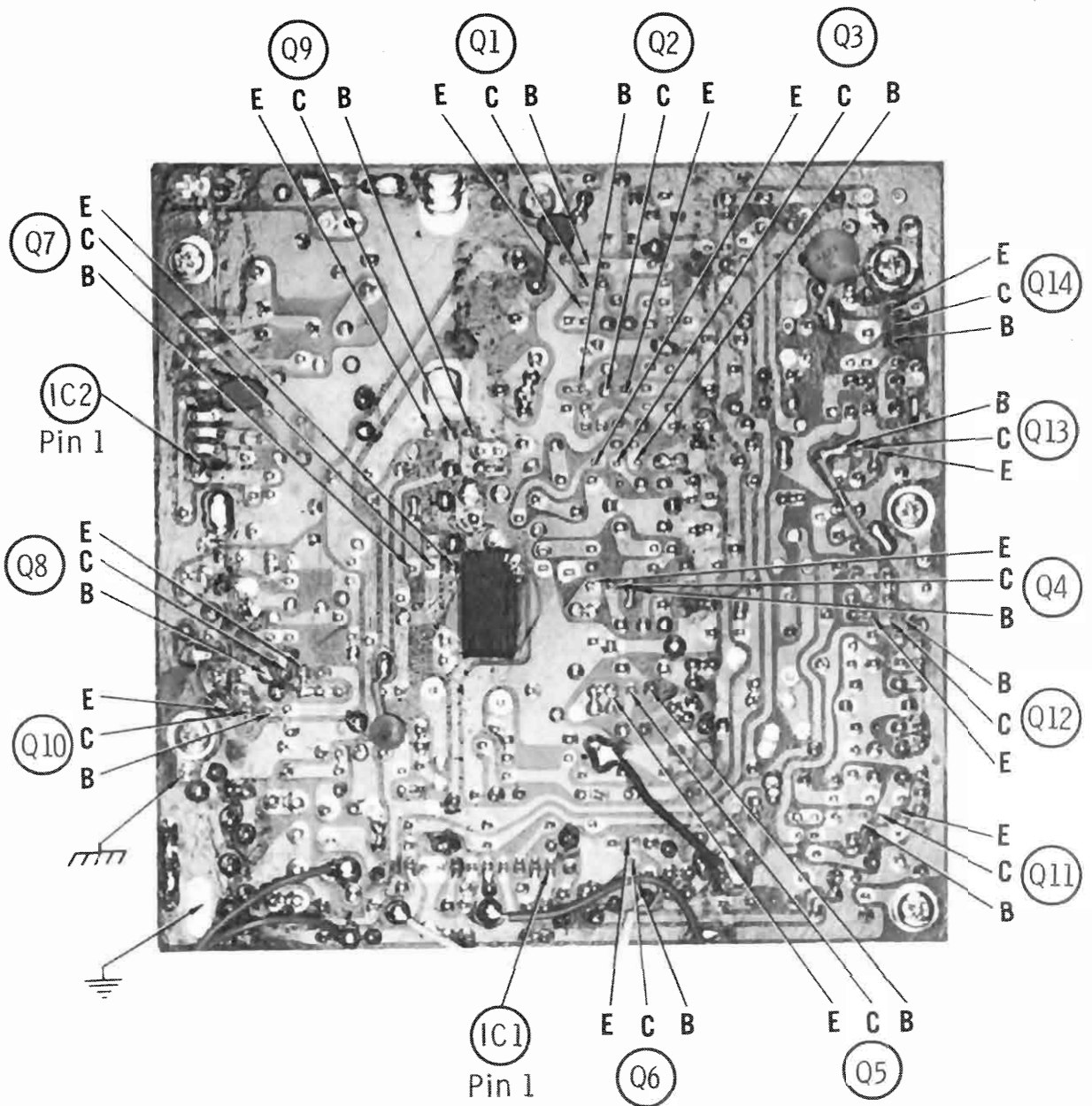
TRANSMITTER ALIGNMENT

Connect an RF wattmeter and 50-ohm, 25-watt dummy load to antenna connector.
Be sure to check transmit frequency and power on all active channels after alignment of transmitter.

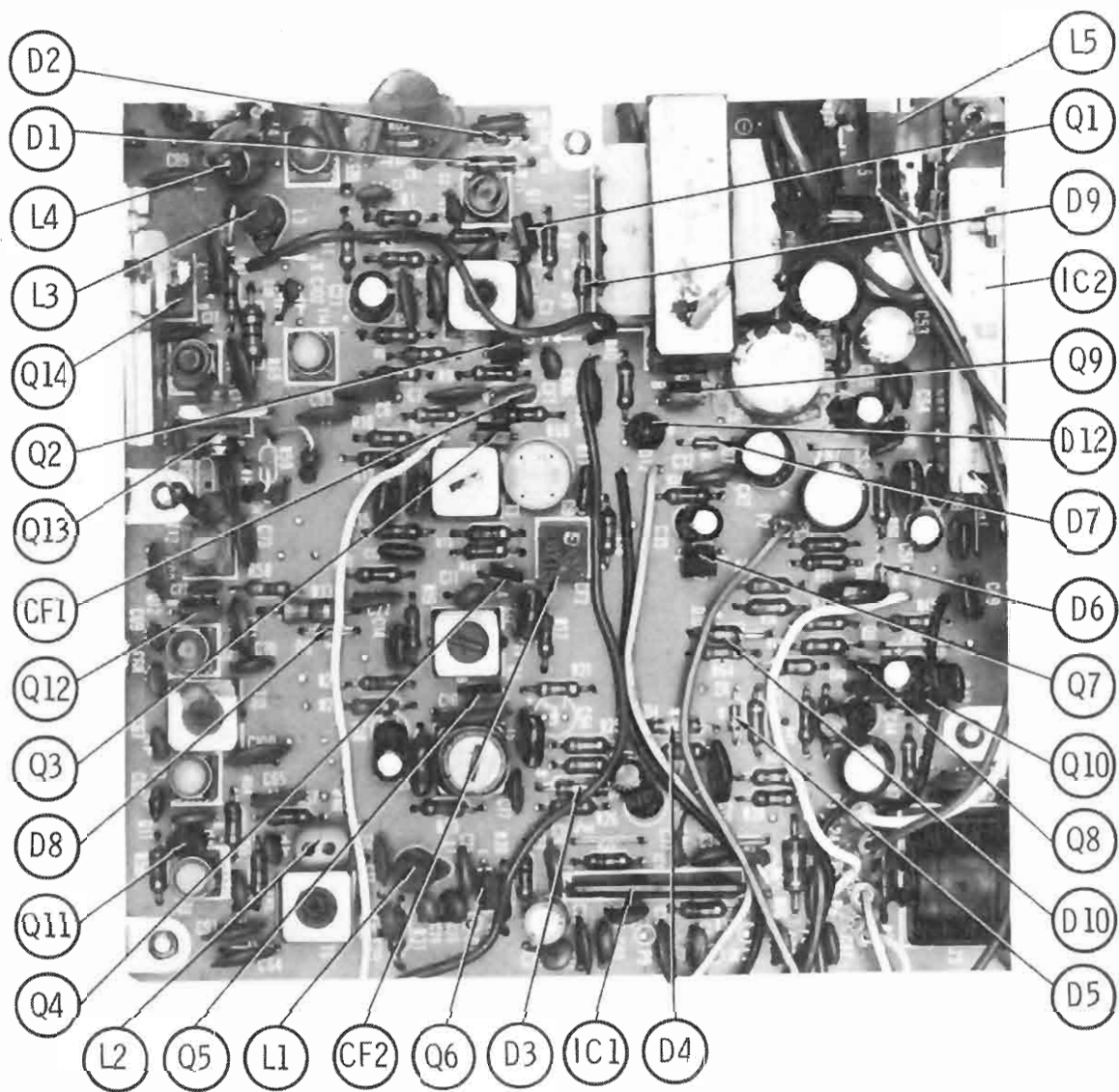
TEST EQUIPMENT	TRANSCEIVER	ADJUST	REMARKS
	Ch. 13	T9,T10,T11, T12,T13,T14, T15	Adjust for maximum.
	Ch. 13	T15,T14	Adjust for 4 watts maximum output.



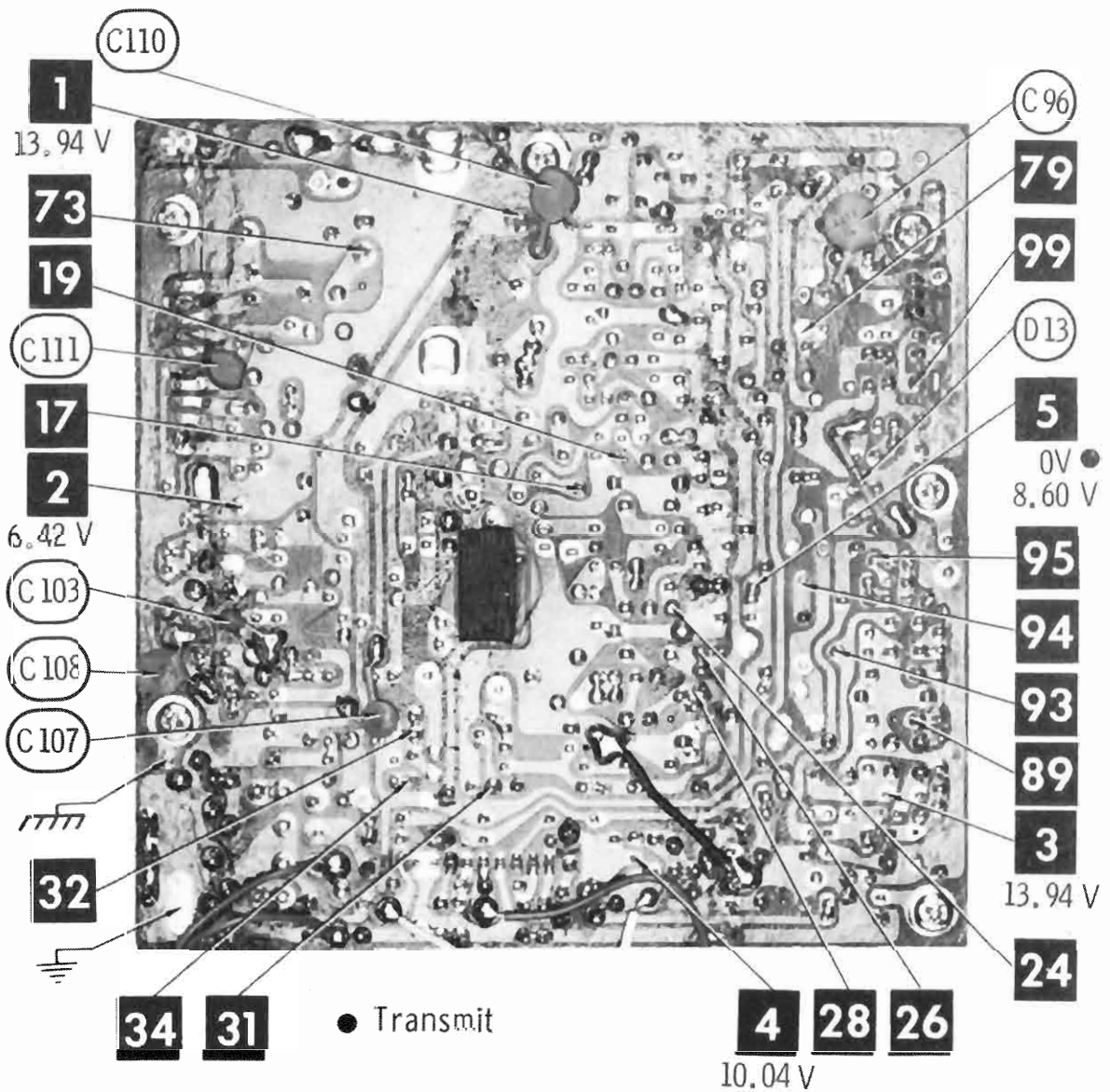
CHASSIS-BOTTOM



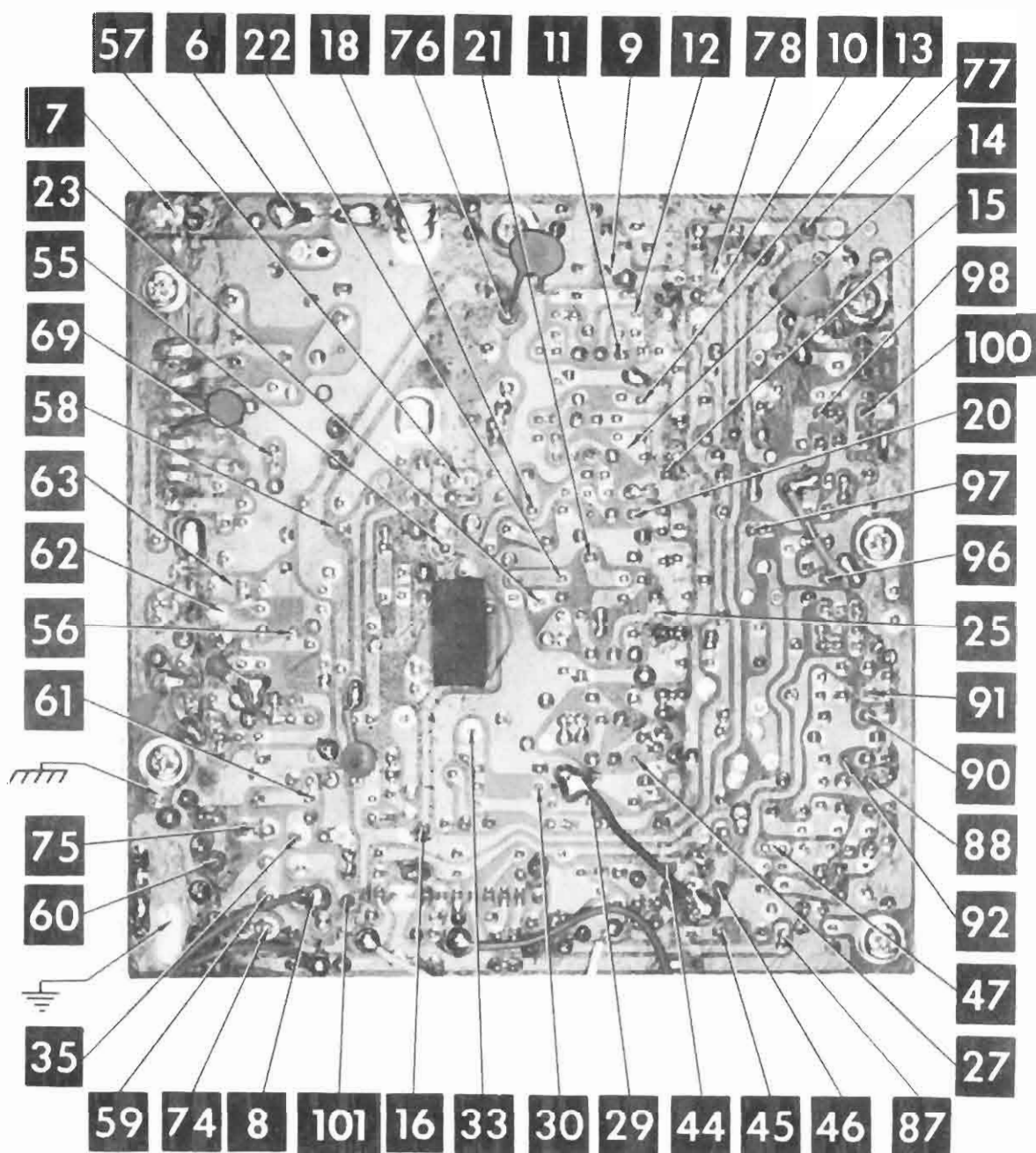
MAIN BOARD



MAIN BOARD

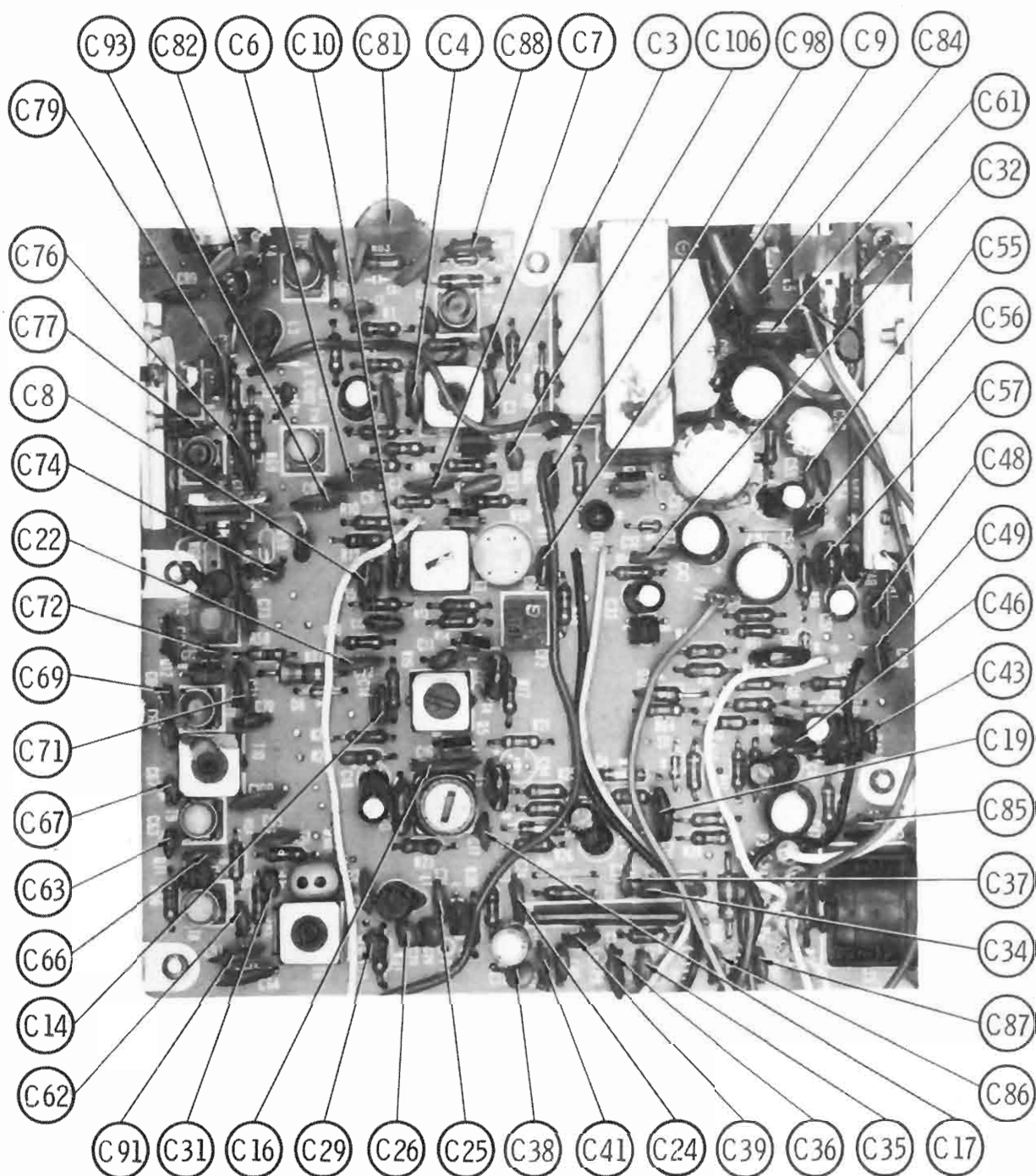


MAIN BOARD

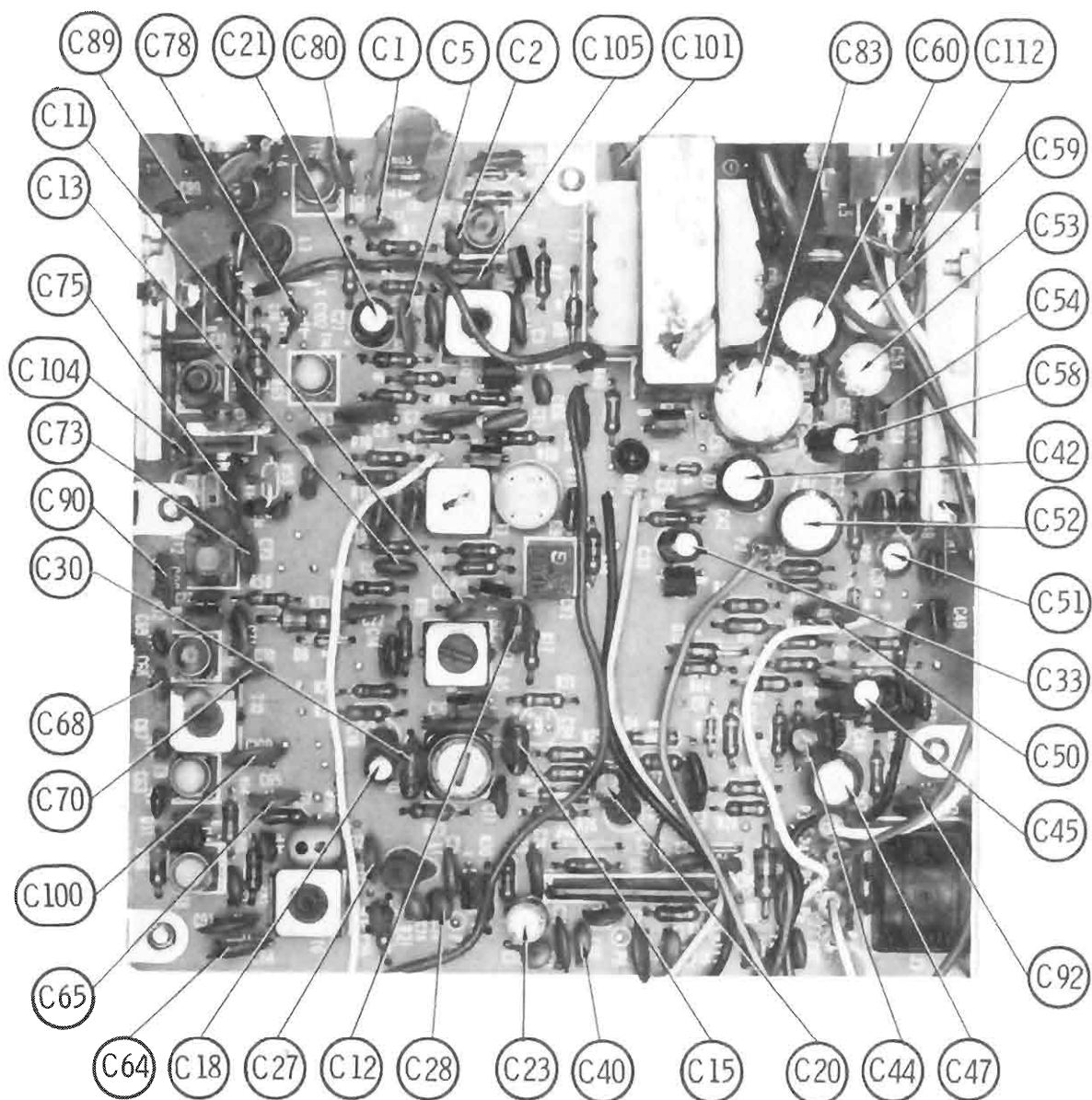


HITACHI MODEL CM-2375H

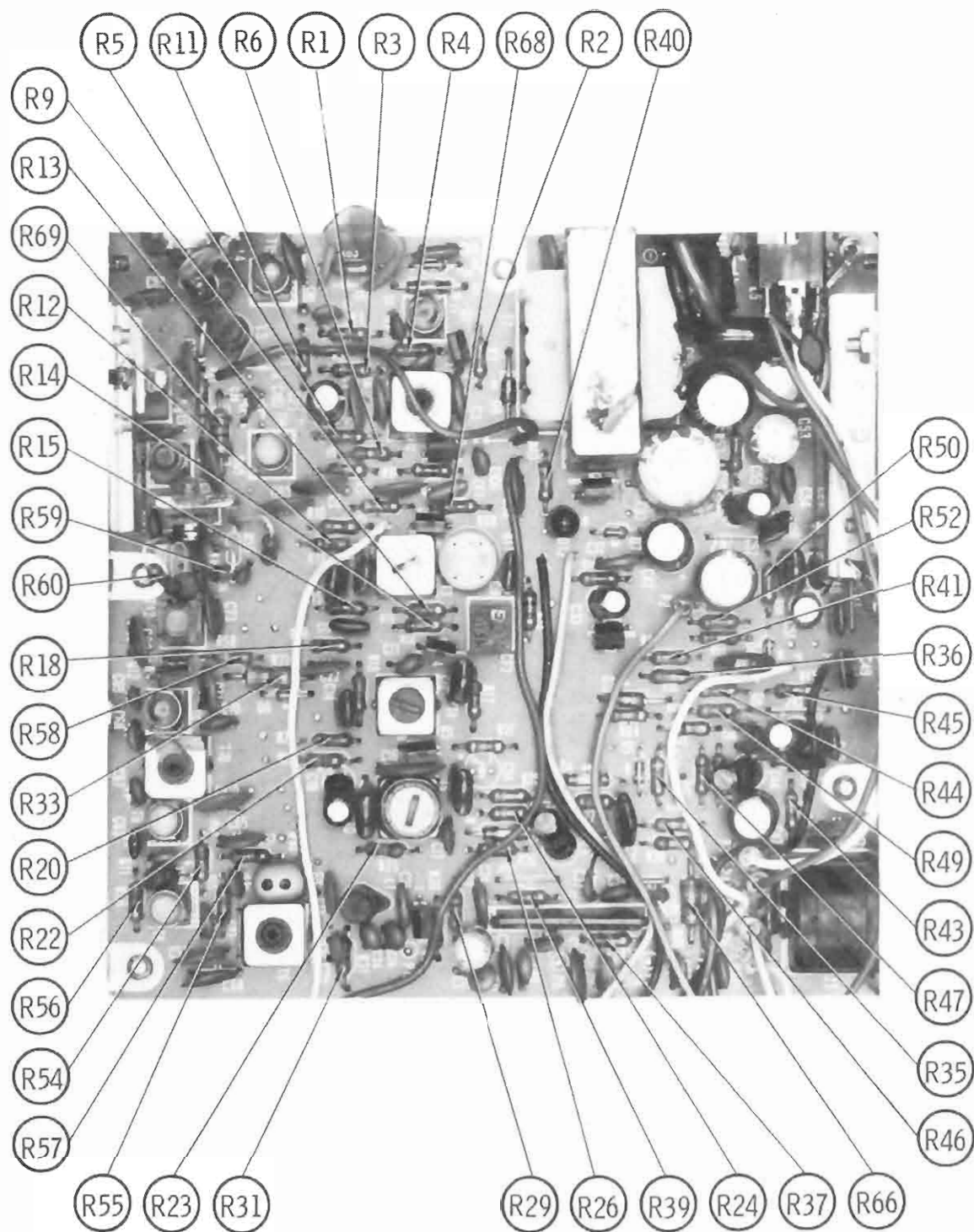
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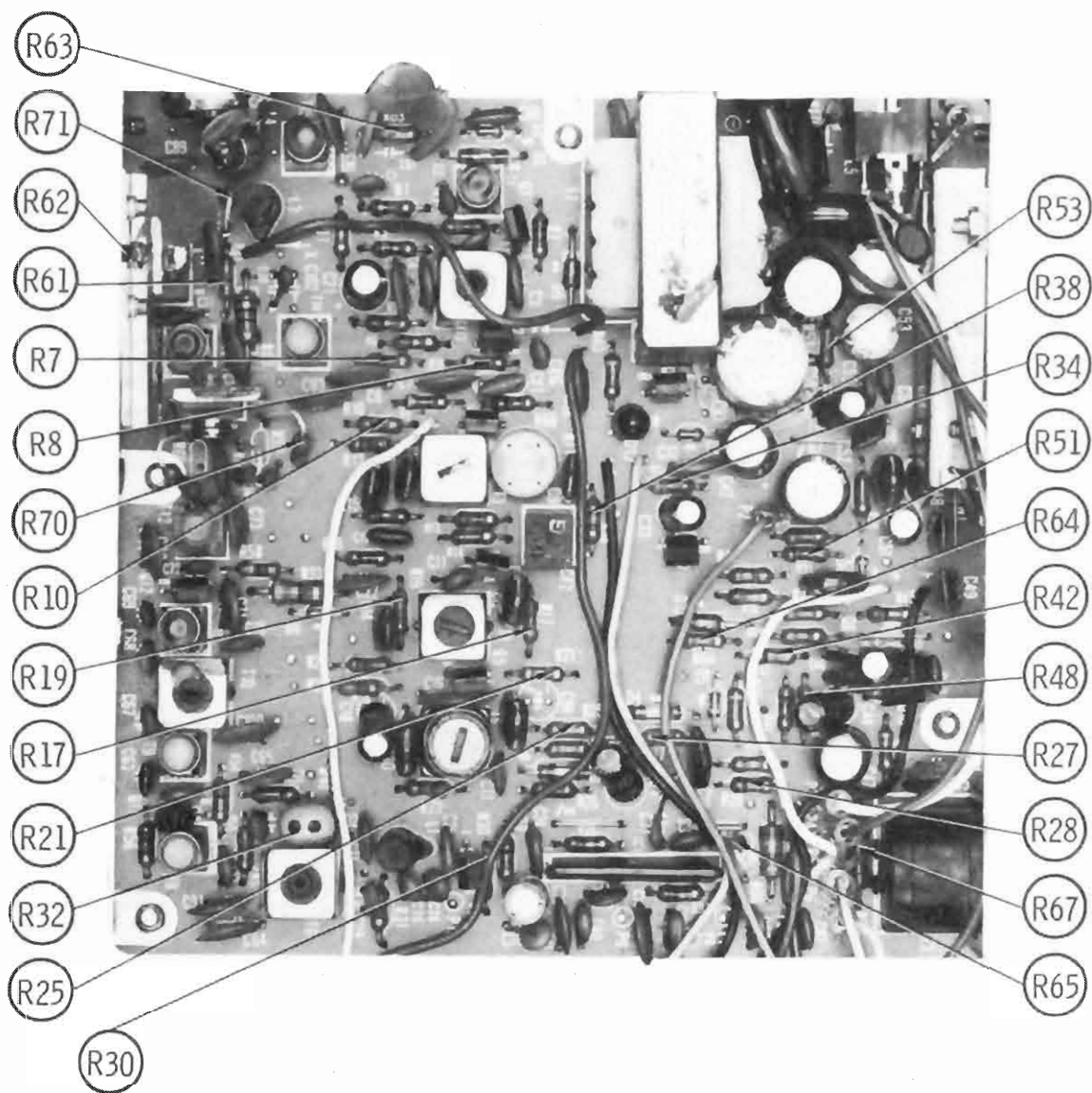
MAIN BOARD

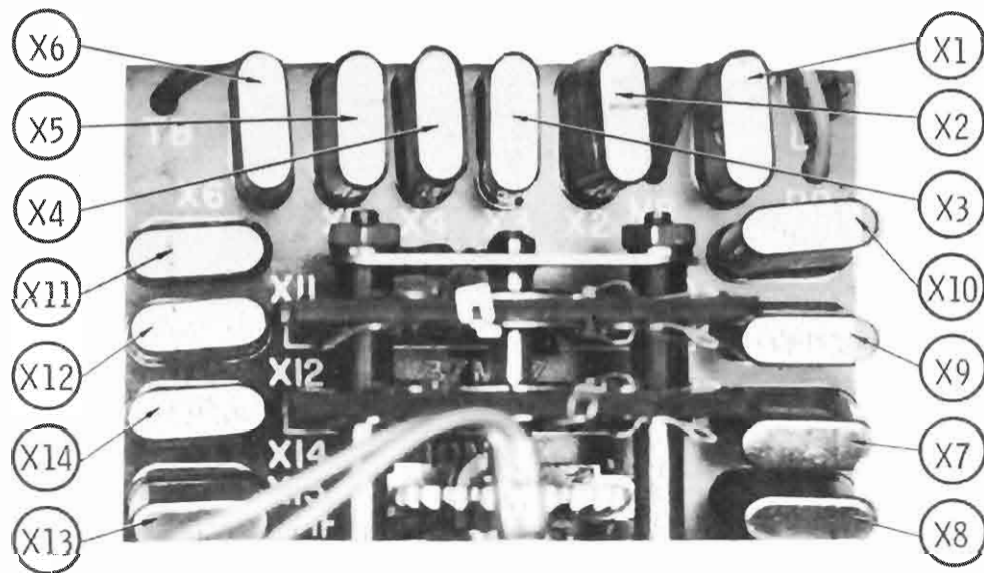
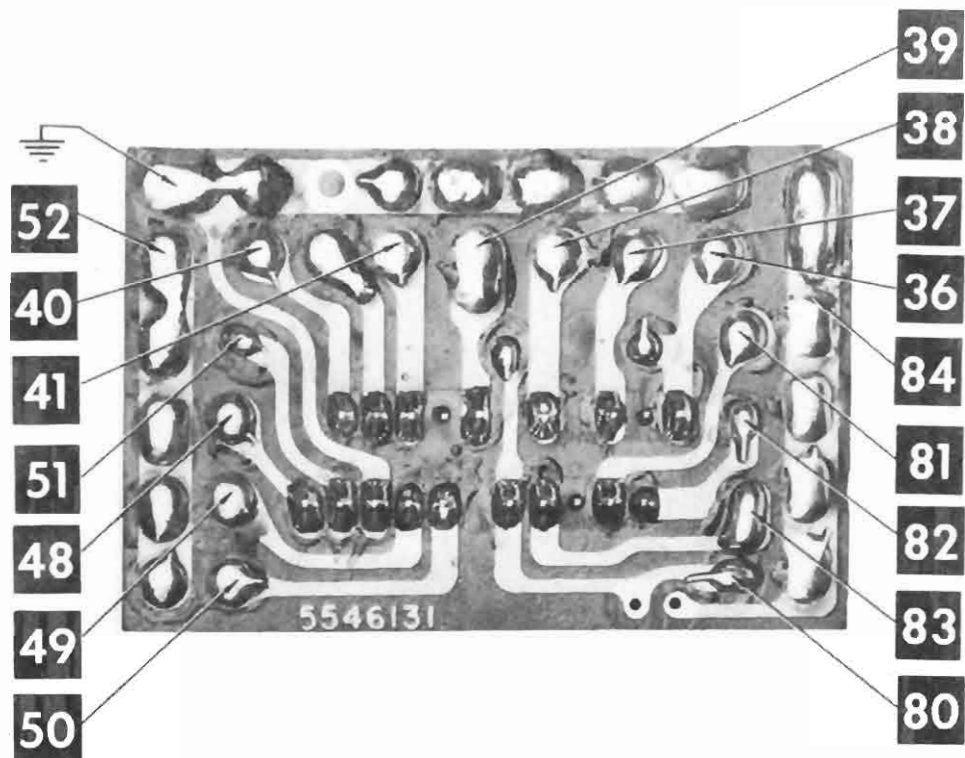


MAIN BOARD



MAIN BOARD





CRYSTAL 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 13 Colors 8524 (Stranded) Available in 13 Colors
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

SEMICONDUCTORS (Select replacement transistor for best results)

ITEM No.	TYPE No.	MFR. PART No.	REPLACEMENT DATA							
			GENERAL ELECTRIC PART No.	IR WORKMAN PART No.	MALLORY PART No.	MOTOROLA PART No.	RAYTHEON PART No.	RCA PART No.	SPRAGUE PART No.	SYLVANIA PART No.
D1	1N60	5330731	1N60	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D2	1S2076	5330133	GE-300	D200	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D3	1N60	5330731	1N60	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D4	1N60	5330731	1N60	1N60	PTC206	HEPR9135	RE 47	SK3088	RT-263	ECG109
D5	1S2076	5330133	GE-300	D200	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D6	1S2076	5330133	GE-300	D200	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D7	1S2076	5330133	GE-300	D200	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D8	1S2076	5330133	GE-300	D200	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
D9	W0-6A	5330341	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
D10	W0-6A	5330341	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
D11	SR-103D	5380051								
D12	SR-103D	5380051								
D13	1S2076	5330133	GE-300	D200	PTC214	HEPR0602	RE 52	SK3100	RT-218	ECG177
IC1	TR-2007	5357531								
IC2	HA-1339	5350321								
Q1	2SC460C	0573487	GE-61 *	(IR)2SC460B	PTC136 *	HEPS0014 *	RE 9 *	SK3018 *	RT-134	ECG107
Q2	2SC460C	0573487	GE-61 *	(IR)2SC460B	PTC136 *	HEPS0014 *	RE 9 *	SK3018 *	RT-134	ECG107
Q3	2SC454C,D	5320651	GE-210 *	(IR)2SC454B	PTC115 *	HEPS0015 *	RE 10 *	SK3018 *	RT-187	ECG108 *
Q4	2SC454C	0573492	GE-210 *	(IR)2SC454B	PTC115 *	HEPS0015 *	RE 10 *	SK3018 *	RT-187	ECG108 *
Q5	2SC454C	5320651	GE-210 *	(IR)2SC454B	PTC115 *	HEPS0015 *	RE 10 *	SK3018 *	RT-187	ECG108 *
Q6	2SC460C	0573487	GE-61 *	(IR)2SC460B	PTC136 *	HEPS0014 *	RE 9 *	SK3018 *	RT-134	ECG107
Q7	2SC458D	5320064	GE-210 *	(IR)2SC458B	PTC121 *	HEPS0009 *	RE 13 *	SK3124	RT-187	ECG123A *
Q8	2SC458C,D	0573481	GE-210 *	(IR)2SC458B	PTC121 *	HEPS0009 *	RE 13 *	SK3124	RT-187	ECG123A *
Q9	2SC458C,D	0573481	GE-210 *	(IR)2SC458B	PTC121 *	HEPS0009 *	RE 13 *	SK3124	RT-187	ECG123A *
Q10	2SC458C,D	0573481	GE-210 *	(IR)2SC458B	PTC121 *	HEPS0009 *	RE 13 *	SK3124	RT-187	ECG123A *
Q11	2SC717B	5320051(1)	GE-17 *	(IR)2SC717	PTC132 *	HEPS0020 *	RE 28 *	SK3018 *	RT-134	ECG161 *
	2SC454C	0573487 (1)	GE-210 *	(IR)2SC454B	PTC115 *	HEPS0015 *	RE 10 *	SK3018 *	RT-187	ECG108 *
	2SC1906(1)		GE-86	TR-80 *	PTC132 *	HEPS0016 *	RE 10 *	SK3039 *	RT-113 *	ECG108 *
Q12	2SC1213C	5320613	GE-210 *	TR-25	HEPS5014	RE 17	SK3024	RT-134	ECG289	
	2SC454C	0573487 (1)	GE-210 *	(IR)2SC454B	PTC115 *	HEPS0015 *	RE 10 *	SK3018 *	RT-187	ECG108 *
Q13	2SC1957	5321311								
	2SC2028(1)									
Q14	2SC19091	5321321	GE-215		PTC186		RE 203		RT-146	ECG235
	(11)									
	2SC2029(1)		GE-215		PTC186		RE 203		RT-146	ECG235

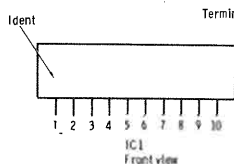
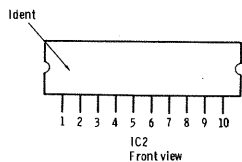
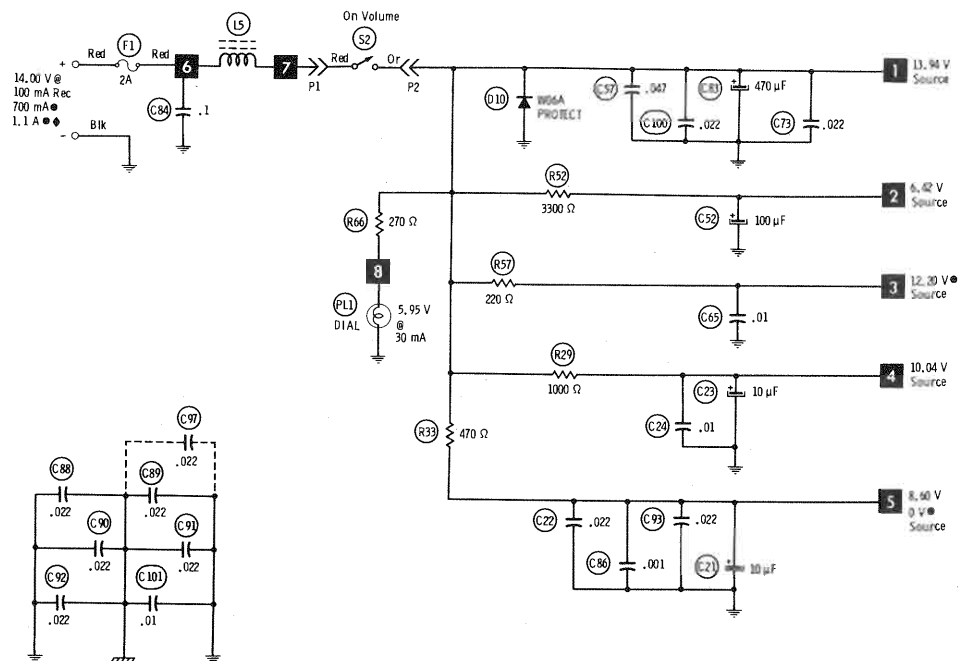
* Lead Configuration may vary from original.

(1) Used in some versions.

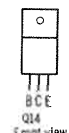
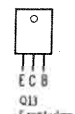
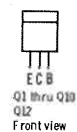
(11) Rating, 10 Watt @ 3.0 Amp.

ELECTROLYTIC CAPACITORS

ITEM No.	RATING	REPLACEMENT DATA			
		MFR. PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C18	1 25V		PC1-50	TT25X1	EV-1315
C20	1 25V		PC1-50	TT25X1	EV-1315
C21	10 25V		PC10-25	VTT10A25	EV-1322
C23	10 25V		PC10-25	VTT10A25	EV-1322
C33	3.3 25V		PC5-50	VTT3R3A50	EV-1318
C42	22 25V				
C44	1 25V		PC1-50	TT25X1	EV-1315
C45	1 25V		PC1-50	TT25X1	EV-1315
C47	33 25V		PC30-25	VTT33D25	EV-1325
C51	1 25V		PC1-50	TT25X1	EV-1315
C52	100 16V		PC100-16	VTT100F16	EV-1230
C53	47 16V		PC50-16	VTT47D16	EV-1226
C58	4.7 25V		PC5-50	VTT4R7A50	EV-1319
C59	47 16V		PC50-16	VTT47D16	EV-1226
C60	220 10V		PC250-10	VTT220F10	EV-1140
C83	470 16V		PC500-16	VTT470J16	EV-1250



Terminal Guides



—X— 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.

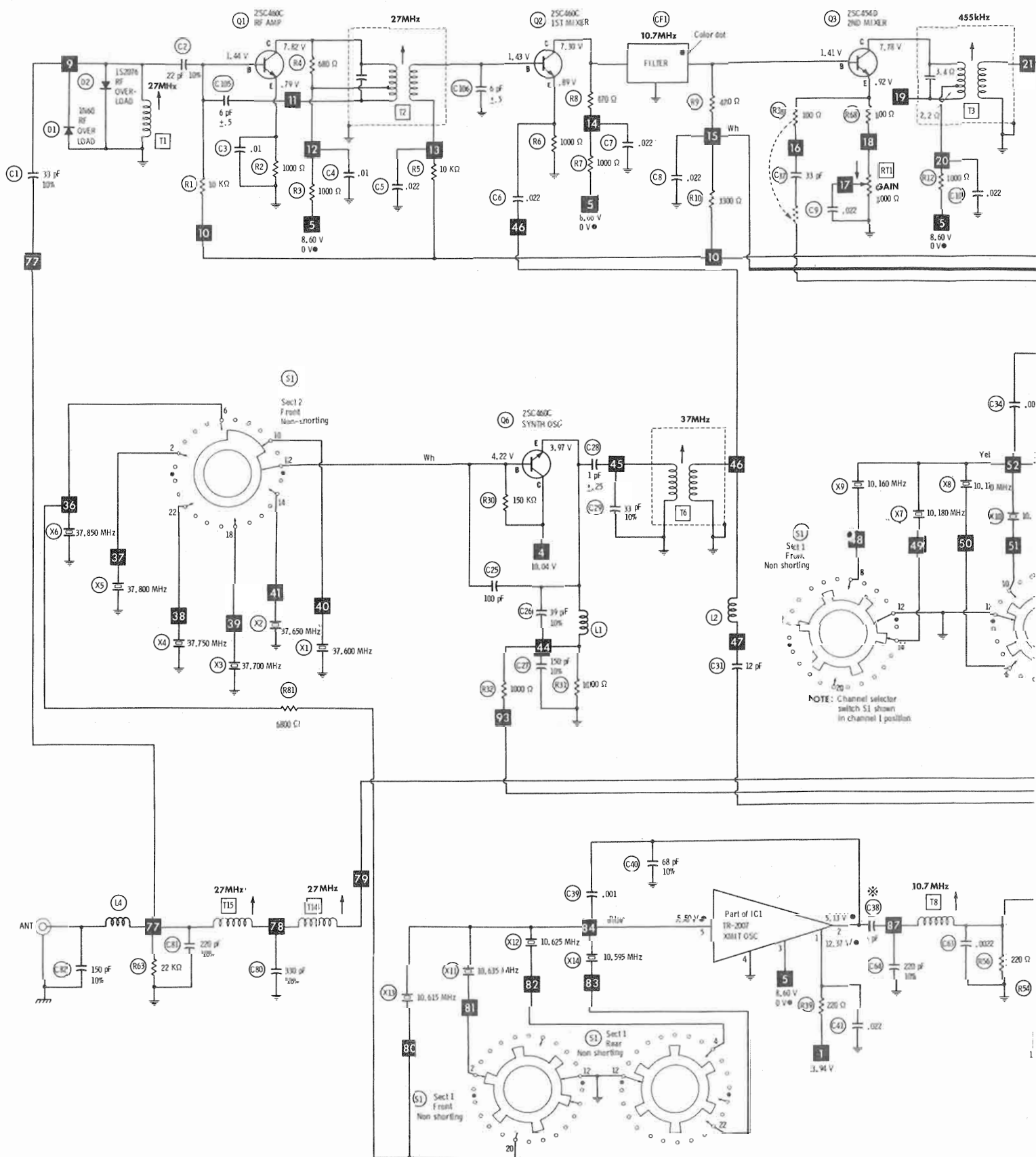
Value in () used in some versions.

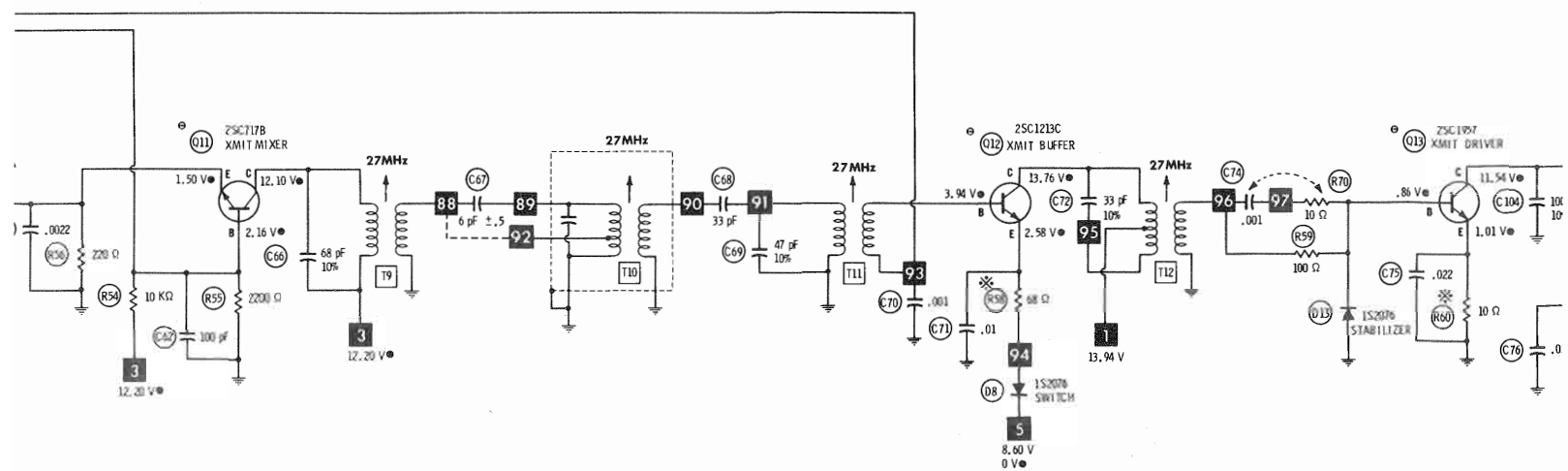
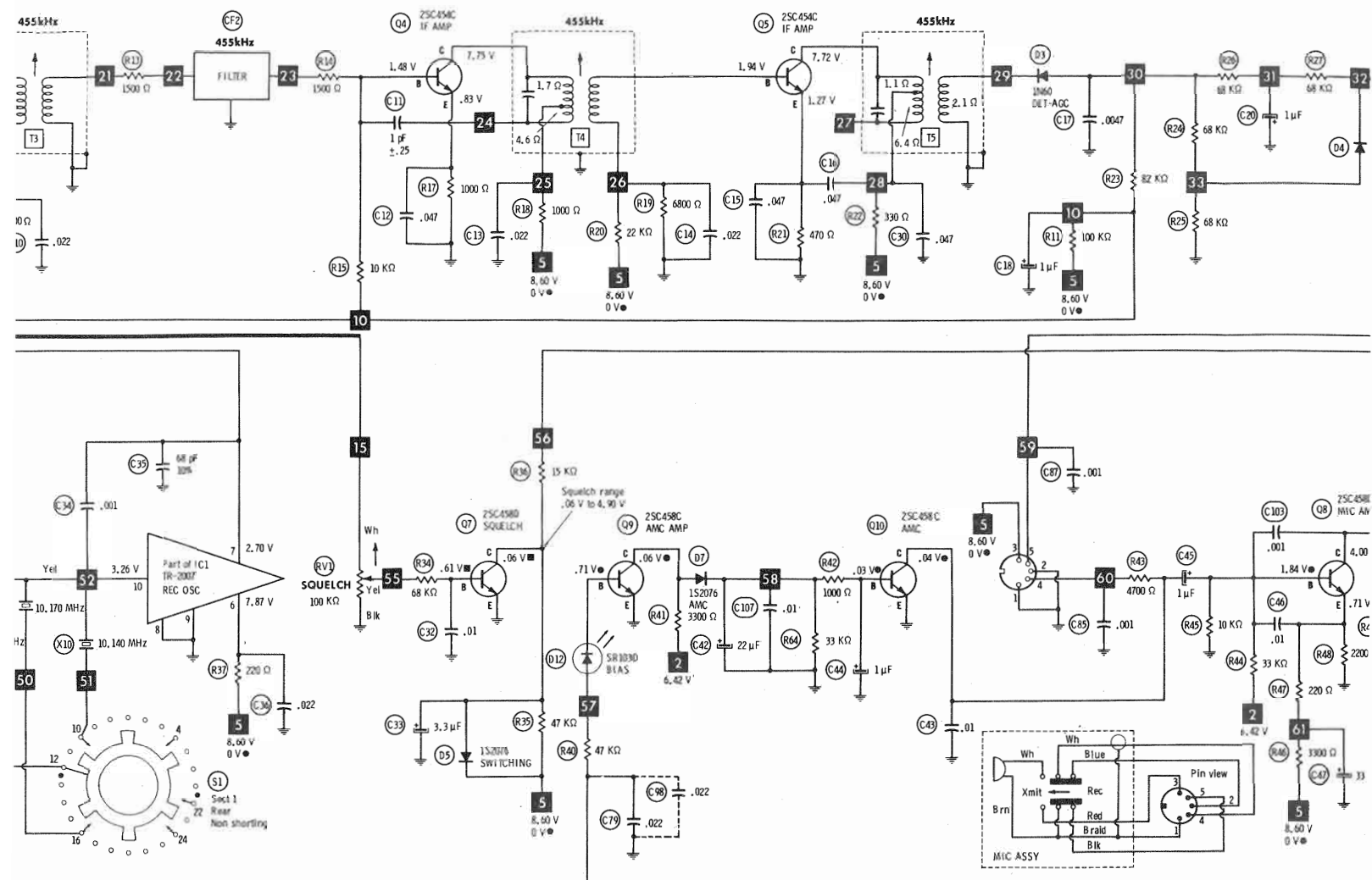
A PHOTOFACIT STANDARD NOTATION SCHEMATIC

WITH CIRCUITRACE®

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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







PARTS LIST AND DESCRIPTION (CONTINUED)

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

PARTS LI

(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 10%		DTZ-33	NP033	CN0433	10TCC-Q33
C2	22 10%		DTZ-22	NP022	CN0422	10TCC-Q22
C3	.01		UK50-103	MGP01	MAG5011	TG-S10
C4	.01		UK50-103	MGP01	MAG5011	TG-S10
C5	.022		UK50-223	MGP02	MAG5012	TG-S20
C6	.022		UK50-223	MGP02	MAG5012	TG-S20
C7	.022		UK50-223	MGP02	MAG5012	TG-S20
C8	.022				M192P2239R8	192P2239R8
C9	.022				M192P2239R8	192P2239R8
C10	.022				M192P2239R8	192P2239R8
C11	1 +.25					
C12	.047				EWFA1A147	1PB-S47
C13	.022				M192P2239R8	192P2239R8
C14	.022				M192P2239R8	192P2239R8
C15	.047				EWFA1A147	1PB-S47
C16	.047		UK50-503		MAG5015	
C17	.0047					5GA-D47
C19	.022				M192P2239R8	192P2239R8
C22	.022		UK50-223	MGP02	MAG5012	TG-S20
C24	.01		UK50-103	MGP01	MAG5011	TG-S10
C25	100 10%		DD-101	GP100	GP310	10TS-T10
C26	39					
C27	150		DD-151		GP315	10TS-T15
C28	1 +.25					
C29	33 10%		DTZ-33	NP033	CN0433	10TCC-Q33
C30	.047				EWFA1A147	1PB-S47
C31	12				CN0412	10TCC-Q12
C32	.01		UK50-103	MGP01	MAG5011	TG-S10
C34	.001		DD-102G	GP1000	GP210	5GA-D10
C35	68 10%		DD-680	GP68	GP468	10TS-Q68
C36	.022		UK50-223	MGP02	MAG5012	TG-S20
C37	33		DTZ-33	NP033	CN0433	10TCC-Q33
C38	4					
C39	.001		DD-102G	GP1000	GP210	5GA-D10
C40	68 10%		DD-680	GP68	GP468	10TS-Q68
C41	.022		UK50-223	MGP02	MAG5012	TG-S20
C43	.01			WMF1S1	EWFA1A110	1PB-S10
C46	.01			WMF1S1	EWFA1A110	1PB-S10
C48	.01			WMF1S1	EWFA1A110	1PB-S10
C49	.022				M192P2239R8	192P2239R8
C50	.047				EWFA1A147	1PB-S47
C54	100 10%		DD-101	GP100	GP310	10TS-T10
C55	68 10%		DD-680	GP68	GP468	10TS-Q68
C56	.01			WMF1S1	EWFA1A110	1PB-S10
C57	.047				EWFA1A147	1PB-S47
C61	.22					431P2249R5
C62	100 10%		DD-101	GP100	GP310	10TS-T10
C63	.0022				M192P2229R8	192P2229R8
C64	220 10%		DD-221		GP322	10TS-T22
C65	.01		UK50-103	MGP01	MAG5011	TG-S10
C66	68 10%		DD-680	GP68	GP468	10TS-Q68
C67	6					
C68	33		DTZ-33	NP033	CN0433	10TCC-Q33
C69	47 10%					
C70	.001		DD-102G	GP1000	GP210	5GA-D10
C71	.01		UK50-103	MGP01	MAG5011	TG-S10
C72	33 10%		DTZ-33	NP033	CN0433	10TCC-Q33
C73	.022		UK50-223	MGP02	MAG5012	TG-S20
C74	.001		DD-102G	GP1000	GP210	5GA-D10
C75	.022		UK50-223	MGP02	MAG5012	TG-S20
C76	.022		UK50-223	MGP02	MAG5012	TG-S20
C77	100 10%		DD-101	GP100	GP310	10TS-T10
C78	.001		DD-102G	GP1000	GP210	5GA-D10
C79	.022		UK50-223	MGP02	MAG5012	TG-S20
C80	330 10%		DD-331	GP330	GP333	10TS-T33
C81	220 10%		DD-221		GP322	10TS-T22
C82	150 10%		DD-151		GP315	10TS-T15
C84	.1					
C85	.001		DD-102G	GP1000	GP210	5GA-D10
C86	.001		DD-102G	GP1000	GP210	5GA-D10
C87	.001		DD-102G	GP1000	GP210	5GA-D10
C88	.022		UK50-223	MGP02	MAG5012	TG-S20
C89	.022		UK50-223	MGP02	MAG5012	TG-S20
C90	.022		UK50-223	MGP02	MAG5012	TG-S20
C91	.022		UK50-223	MGP02	MAG5012	TG-S20
C92	.022		UK50-223	MGP02	MAG5012	TG-S20
C93	.022		UK50-223	MGP02	MAG5012	TG-S20
C95	.001		DD-102G	GP1000	GP210	5GA-D10
C96	.022		UK50-223	MGP02	MAG5012	TG-S20
C97	.022		UK50-223	MGP02	MAG5012	TG-S20
C98	.022				M192P2239R8	192P2239R8
C100	.022		UK50-223	MGP02	MAG5012	TG-S20

CAPACITC

ITEM No.	
C101	.01
C103	.001
C104	100
C105	6 +
C106	6 +
C107	.01
C108	.01
C110	.022
C111	.001
C112	.001

CONTRO

ITEM No.	FI
RT1	IF Ga1
RV1	Squelc
RV2	Volume

COILS &

ITEM No.	
L1	RF Chol
L2	RF Chol
L3	RF Chol
L4	Antenna
T1	Rec. A
T2	Rec. R
T3	Rec. M
T4	IF (45)
T5	IF (45)
T6	Synth
T8	Xmit O
T9	Harmon
T10	Harmon
T11	Xmit M
T12	Xmit B
T13	Xmit D
T14	Final /
T15	Pi Fil

FILTER CI

ITEM No.	CURREN (Measure
L5	1.1A

TRANSFC

ITEM No.	IMP PRI.
T7	50

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.
C101	.01		UK50-103	MGP01	MAG5011	TG-S10
C103	.001		DD-102G	GP1000	GP210	5GA-D10
C104	100 10%		DD-101	GP100	GP310	10TS-T10
C105	6 +.5					
C106	6 ±.5					
C107	.01		UK50-103	MGP01	MAG5011	TG-S10
C108	.01		UK50-103	MGP01	MAG5011	TG-S10
C110	.022		UK50-223	MGP02	MAG5012	TG-S20
C111	.001		DD-102G	GP1000	GP210	5GA-D10
C112	.001		DD-102G	GP1000	GP210	5GA-D10

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.	TRW PART No.
RT1	IF Gain	1000	0151883				
RV1	Squelch	100K	5000304				
RV2	Volume/Switch	100K	5003142				

COILS & TRANSFORMERS (Sweep Circuits)

ITEM No.	FUNCTION	REPLACEMENT DATA				
		MFR. PART No.	OTHER IDENTIFICATION	MILLER PART No.	THORDARSON PART No.	TRIAD PART No.
L1	RF Choke (1uH)	5150783				
L2	RF Choke (1uH)	5152061				
L3	RF Choke (2.2uH)	5150782				
L4	Antenna Match (.33uH)	5150071		4586		
T1	Rec. Antenna (27MHz)	5126372				
T2	Rec. RF (27MHz)	5120099	200996135			
T3	Rec. Mixer (455kHz)	0322116	221165QJV	8517		
T4	IF (455kHz)	0322146	221465N32	8517		
T5	IF (455kHz)	5132031				
T6	Synth Osc. (37MHz)	5123261	232616135			
T8	Xmit Osc. (27MHz)	5126374				
T9	Harmonic Suppressor (27MHz)	5126371				
T10	Harmonic Suppressor (27MHz)	0317175	171755035			
T11	Xmit Mixer (27MHz)	5126376				
T12	Xmit Buffer (27MHz)	5123375				
T13	Xmit Driver (27MHz)	5126371				
T14	Final Amp (27MHz)	5126375				
T15	PI Filter (27MHz)	5126373				

FILTER CHOKE

ITEM No.	RATINGS			REPLACEMENT DATA			NOTES
	CURRENT (Measured)	DC RES.	INDUCTANCE (O CURRENT 1000~)	MFR. PART No.	THORDARSON PART No.	TRIAD PART No.	
L5	1.1A	.365	2.4mH	5220001	TR548		

TRANSFORMER (Audio Output)

ITEM No.	IMPEDANCE		REPLACEMENT DATA			NOTES
	PRI.	SEC.	MFR. PART No.	THORDARSON PART No.	TRIAD PART No.	
T7	50	1 8 2 216	5250192			

PARTS LIST AND DESCRIPTION (CONTINUED)

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

SPEAKER

ITEM No.	TYPE	REPLACEMENT DATA		NOTES
		MFGR. PART No.	QUAM PART No.	
SP1	3" PM 8 ohms	5402521	30A05Z8R	

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	F62-2	

MICROPHONE

ITEM No.	REPLACEMENT DATA				CONNECTION DATA							
	MFGR. PART No.	GC PART No.	GC NOISE CANCEL	GC POWER	GC CONNECTOR	GC Red	GC Shield	GC Yellow	GC Blue	GC White	GC Black	
MIC	5421301	18-032	18-034	18-010	18-105	4	1	3	5	NC	2	

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	DA25W37.600	1,2,3,4	X8	10.170	5780202	DCSW10.170	2,6,10,14,18,22
X2	37.650	5780192	DA25W37.650	5,6,7,8	X9	10.160	5780203	DCSW10.160	3,7,11,15,19
X3	37.700	5780193	DA25W37.700	9,10,11,12	X10	10.140	5780204	DCSW10.140	4,8,12,16,20,23
X4	37.750	5780194	DA25W37.750	13,14,15,16	X11	10.635	5780205	DBSW10.635	1,5,9,13,17,21
X5	37.800	5780195	DA25W37.800	17,18,19,20	X12	10.625	5780206	DBSW10.625	2,6,10,14,18,22
X6	37.850	5780196	DA25W37.850	21,22,23	X13	10.615	5780207	DBSW10.615	3,7,11,15,19
X7	10.180	5780201	DCSW10.180	1,5,9,13,17,21	X14	10.595	5780208	DBSW10.595	4,8,12,16,20,23

MISCELLANEOUS

ITEM No.	PART NAME	PART No.	NOTES
CF1 CF2 S1	Filter Filter Switch Printed Circuit Board Printed Circuit Board	5160214 5160011 5612082	10.7MHz 455kHz Channel Selector Main Crystal (5546131)

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

ITEM	PART No.	ITEM	PART No.
Microphone Hanger	7183331	Bracket	7261012