



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.



REGENCY MODEL CB-701

MODEL CB-701

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

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Printed in U. S. of America

7CE613

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 13.8-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:
L101 thru L104, L107, L108, L112 thru L116 9304
C217 5000

SYNTHESIZER ALIGNMENT

TEST EQUIPMENT	TRANSCIVER	ADJUST	REMARKS
Input of DC meter to TP1.	Ch. 19	R197	Adjust for 0.75 $\pm$ 0.05 volts.
Input of DC meter to TP2.	Ch. 19	L112	Adjust for 2.0 $\pm$ 0.1 volts.
Input of frequency counter to TP3.	Ch. 19	C217	Adjust for 10.240MHz $\pm$ 25Hz.
Input of frequency counter to TP5.	Ch. 19		Check for 14.270MHz.
	Ch. 19, Xmit		Check for 14.725MHz.

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	TRANSCIVER	ADJUST	REMARKS
Output of signal generator thru .01uF to TP4. 10.695MHz, 1000Hz @ 30% modulation.	Ch. 19	L108	Adjust for maximum output.
Output of signal generator thru .01uF to antenna jack. 27.115MHz, 1000Hz @ 30% modulation.	Ch. 19	L107, L106	Adjust for maximum output. Repeat above steps, if necessary.

TRANSMITTER ALIGNMENT

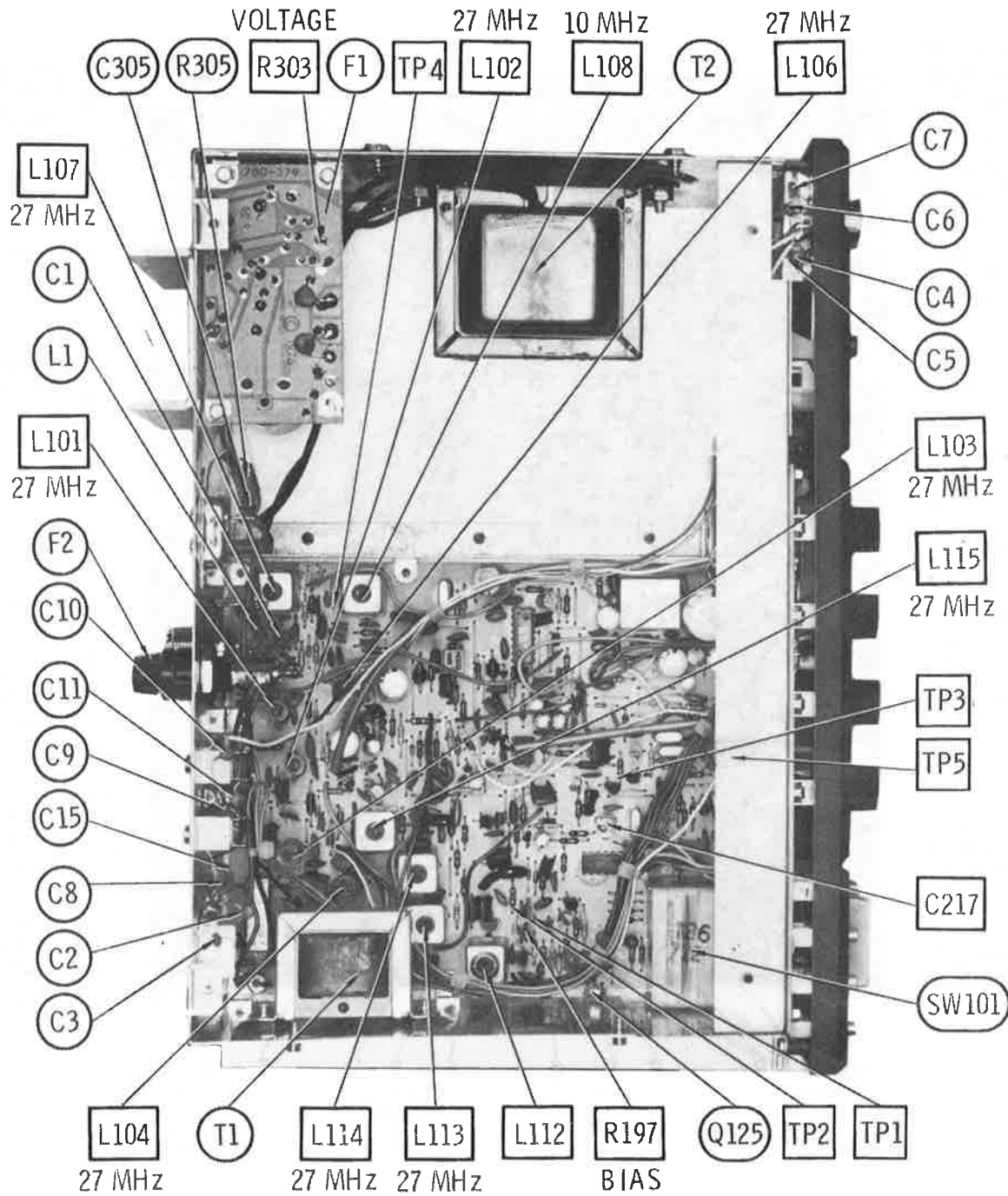
Connect an RF wattmeter and 50-ohm, 25-watt dummy load to antenna connector.
NOTE: Be sure to check transmit frequency and power on all active channels after alignment of transmitter.

TEST EQUIPMENT	TRANSCIVER	ADJUST	REMARKS
	Ch. 19	L115, L114, L113	Adjust for maximum.
	Ch. 1	L104	Adjust for maximum.
	Ch. 19	L103, L102, L101	Adjust for maximum.
	Ch. 19	L101	Turn core counterclockwise for 4 watts maximum.

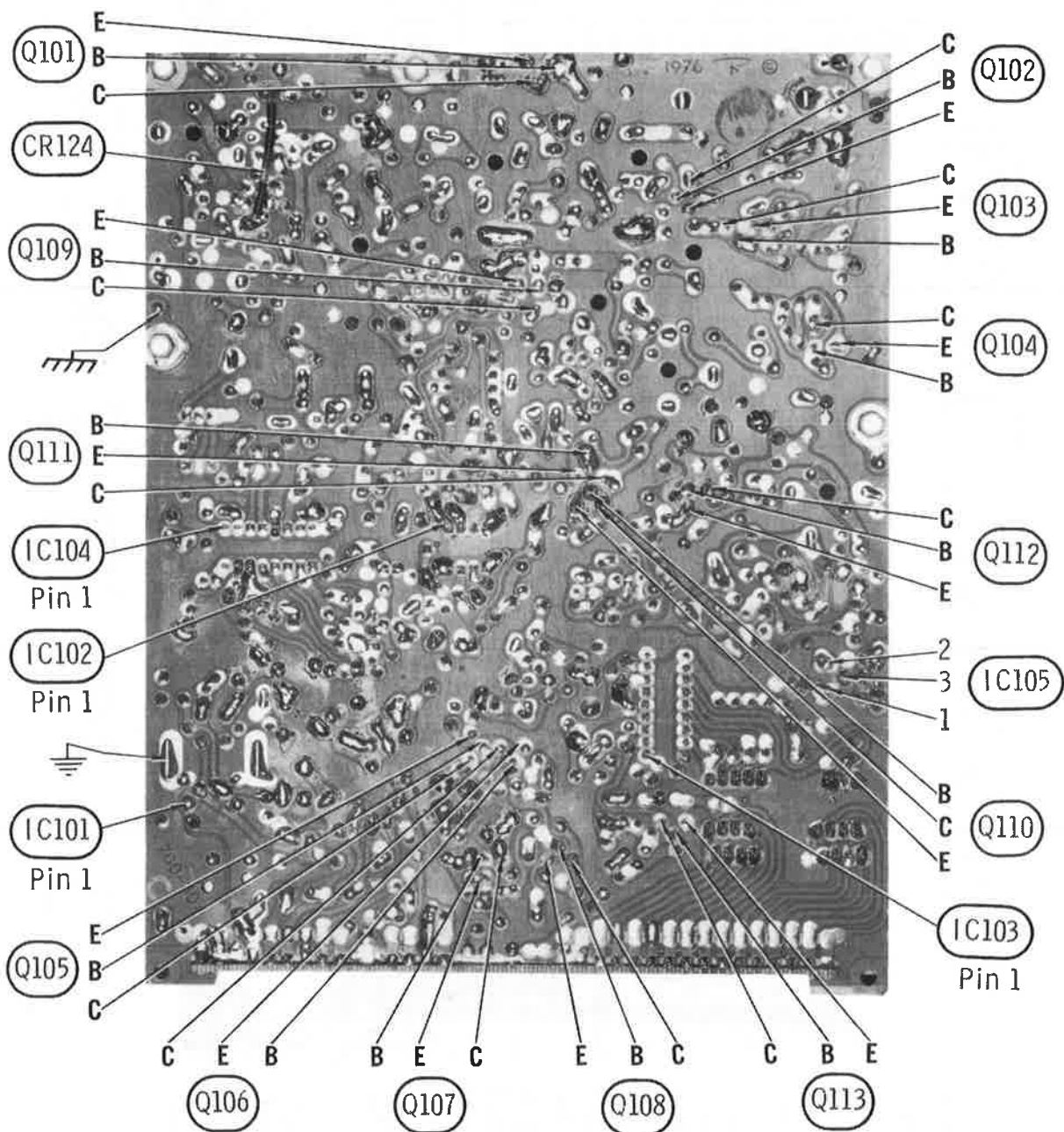
TRANSMITTER ADJUSTMENTS

Connect an RF wattmeter and 50-ohm, 25-watt dummy load to antenna connector.
NOTE: Be sure to check transmit frequency and power on all active channels after adjustment of transmitter.
See page 4 for channel frequencies.

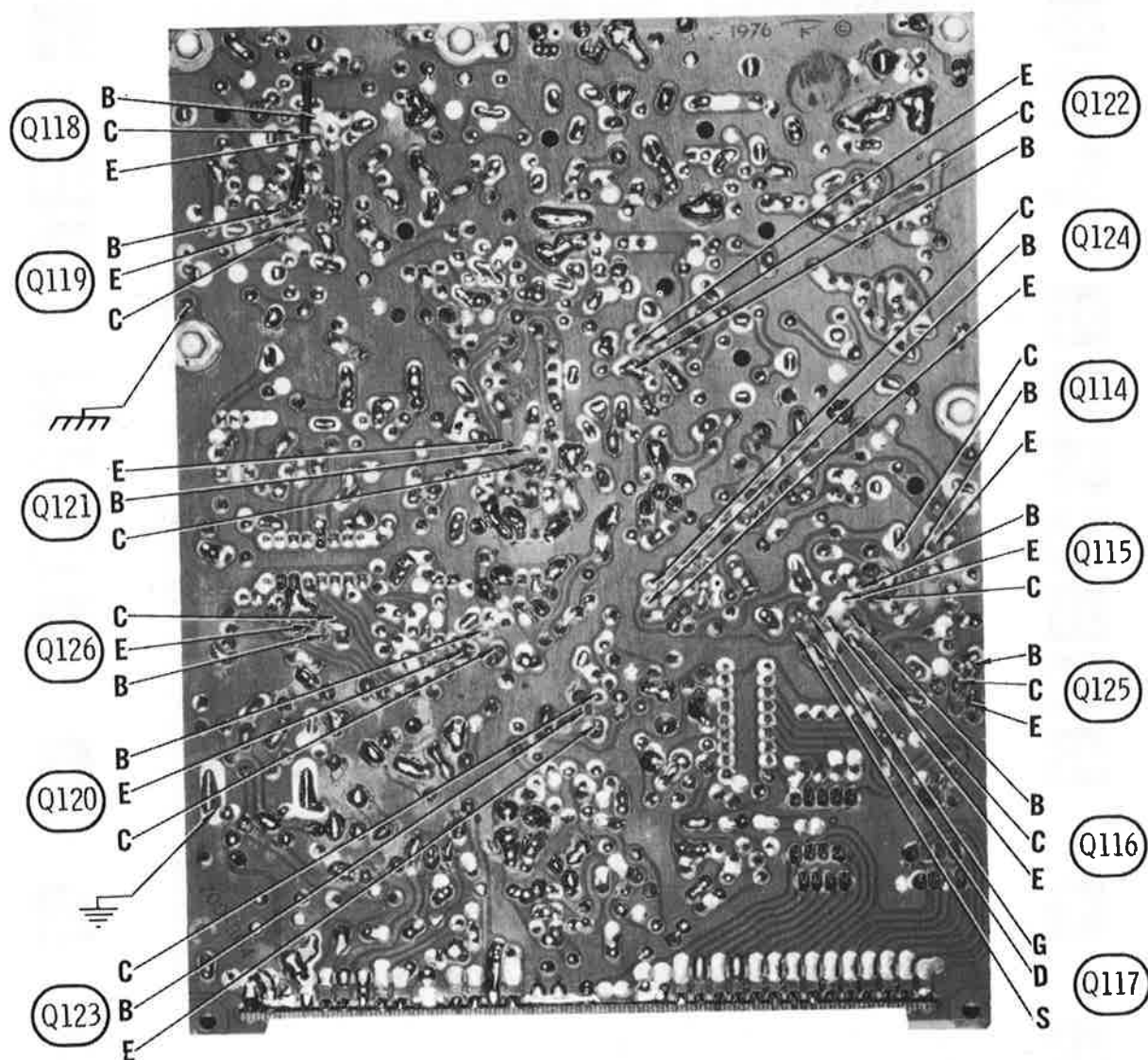
TEST EQUIPMENT	TRANSCIVER	ADJUST	REMARKS
Input of DC meter to TP6.	Ch. 19	R303	VOLTAGE Adjust R303 for 13.8 volts. Voltage should not vary when keying transmitter.



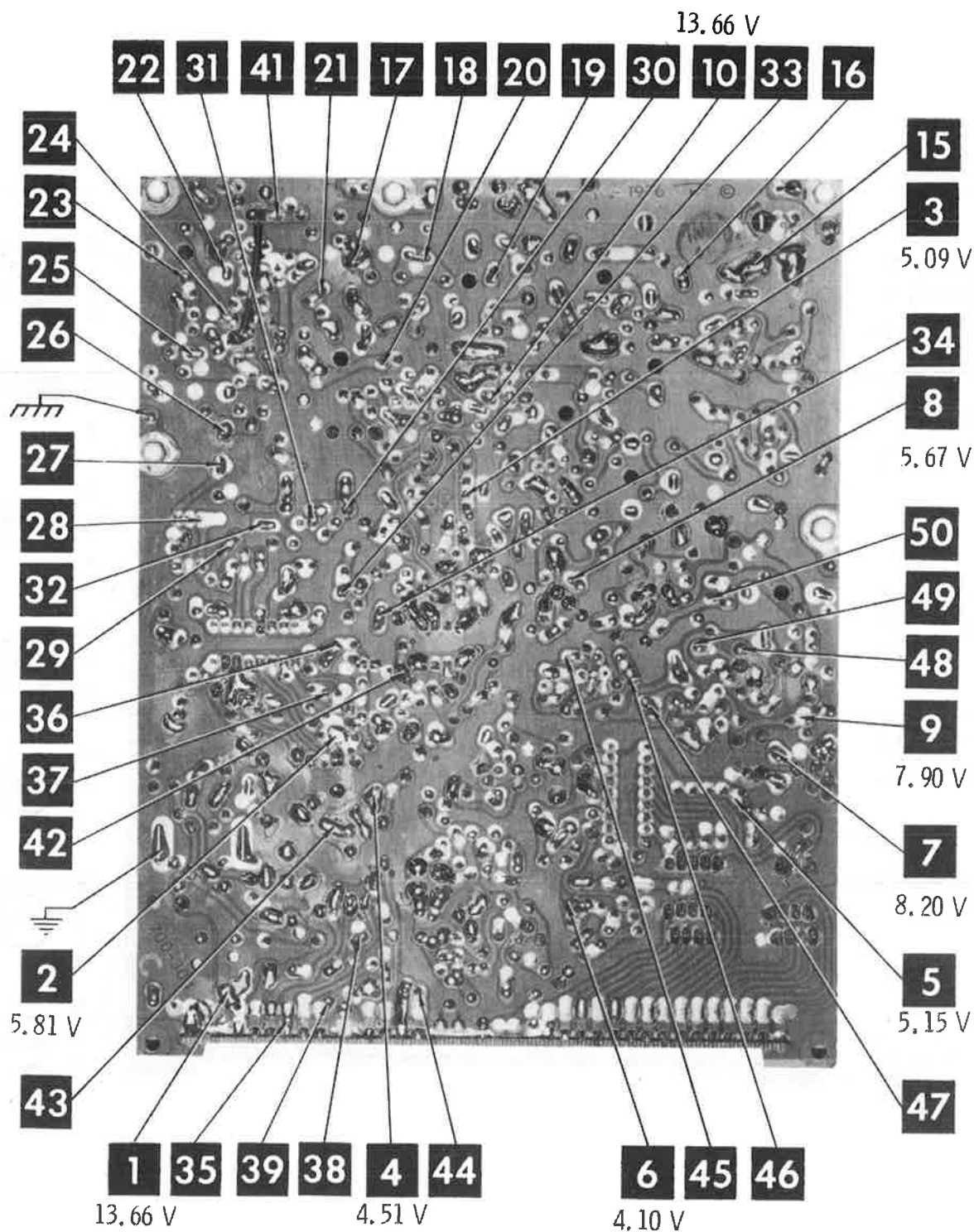
CHASSIS - BOTTOM



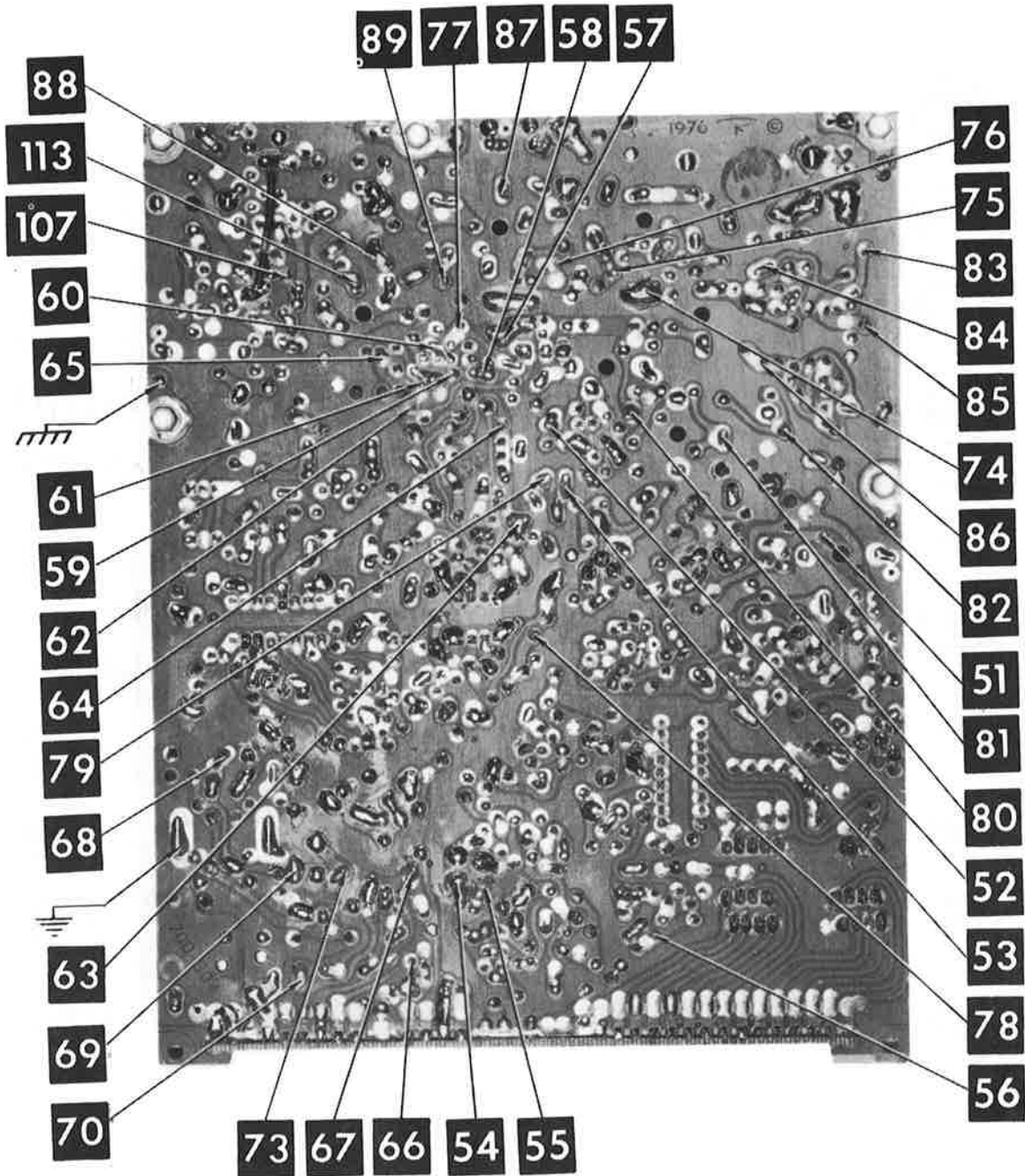
MAIN BOARD



MAIN BOARD

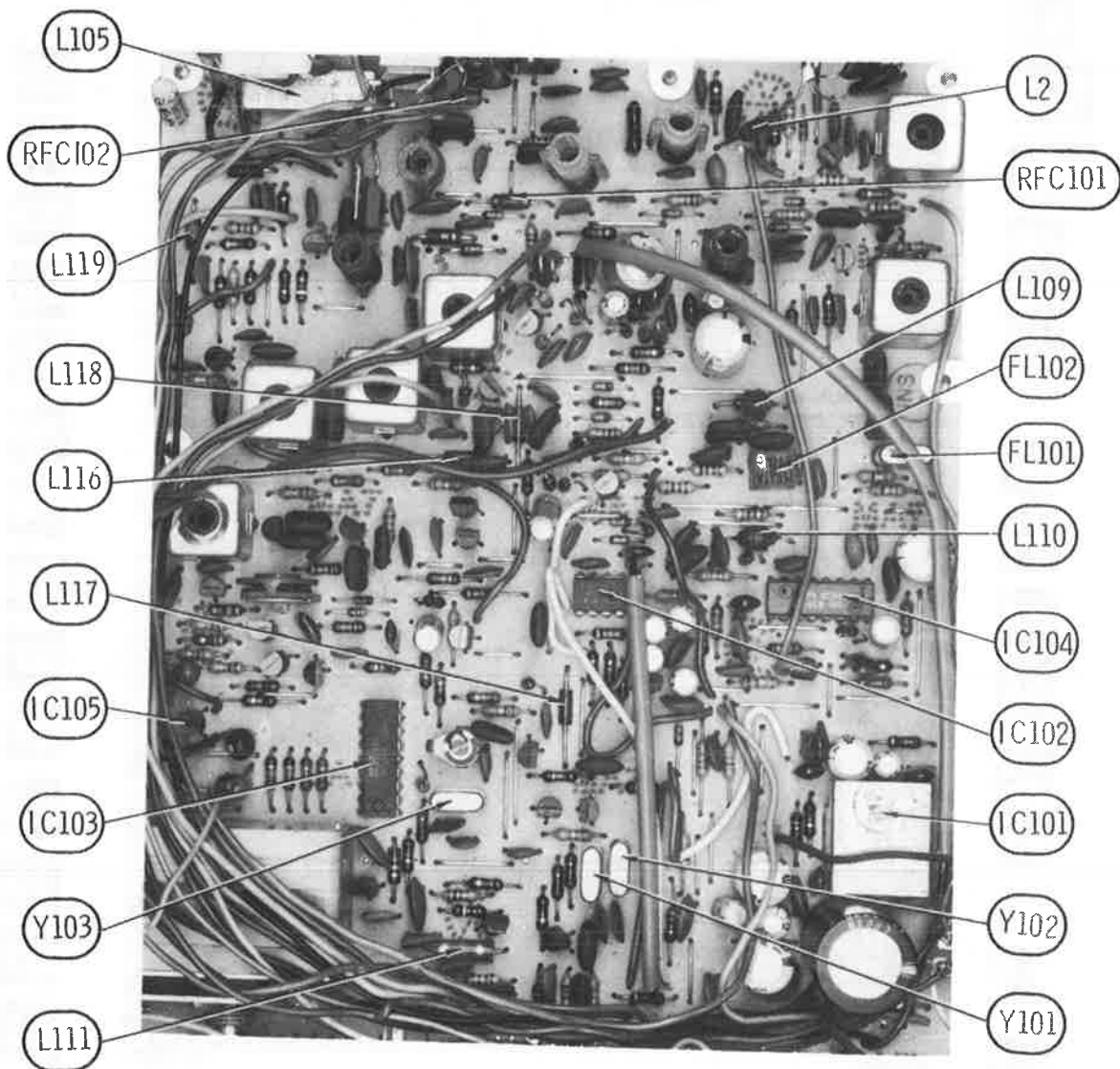


MAIN BOARD

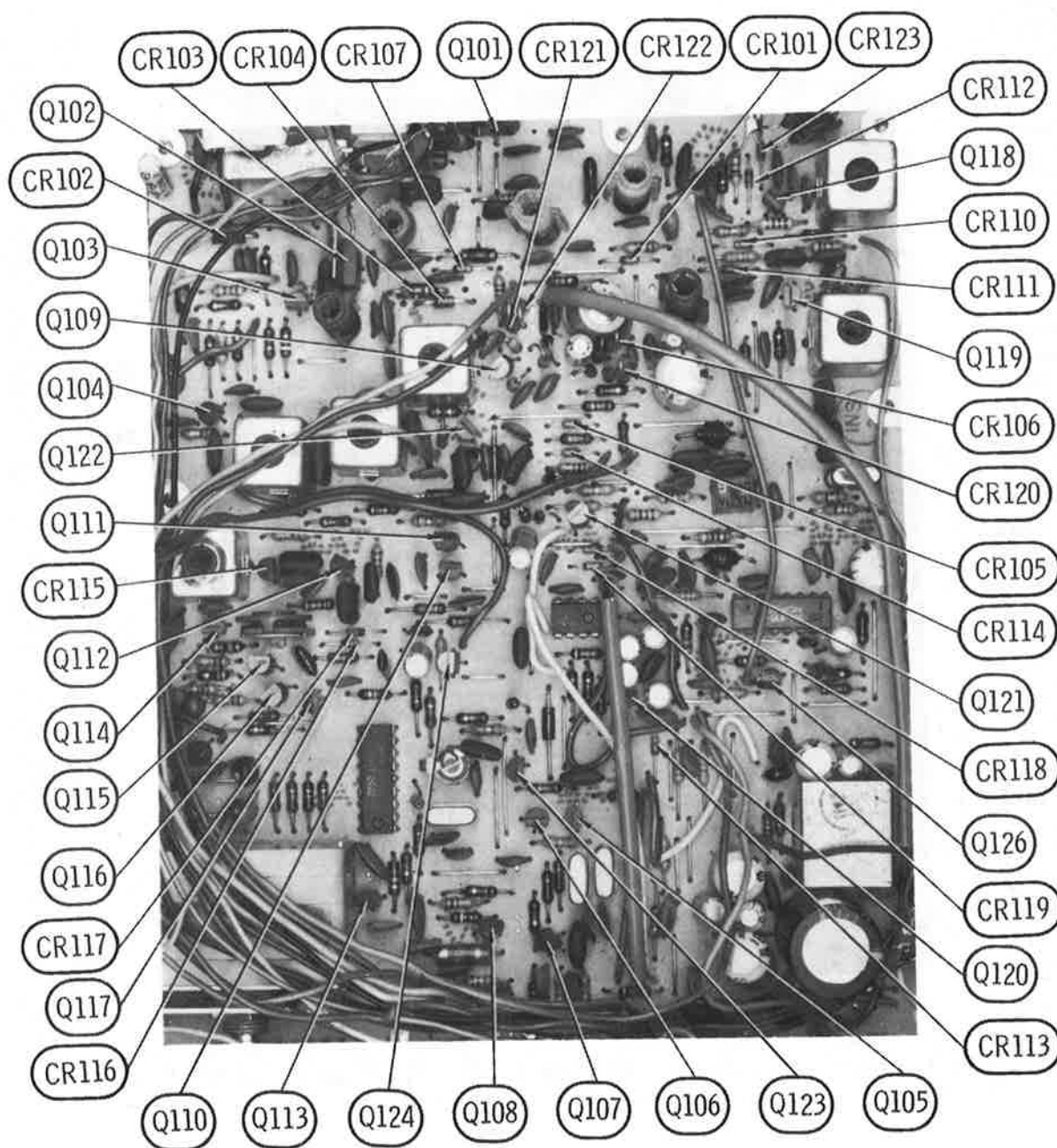


REGENCY MODEL CB-701

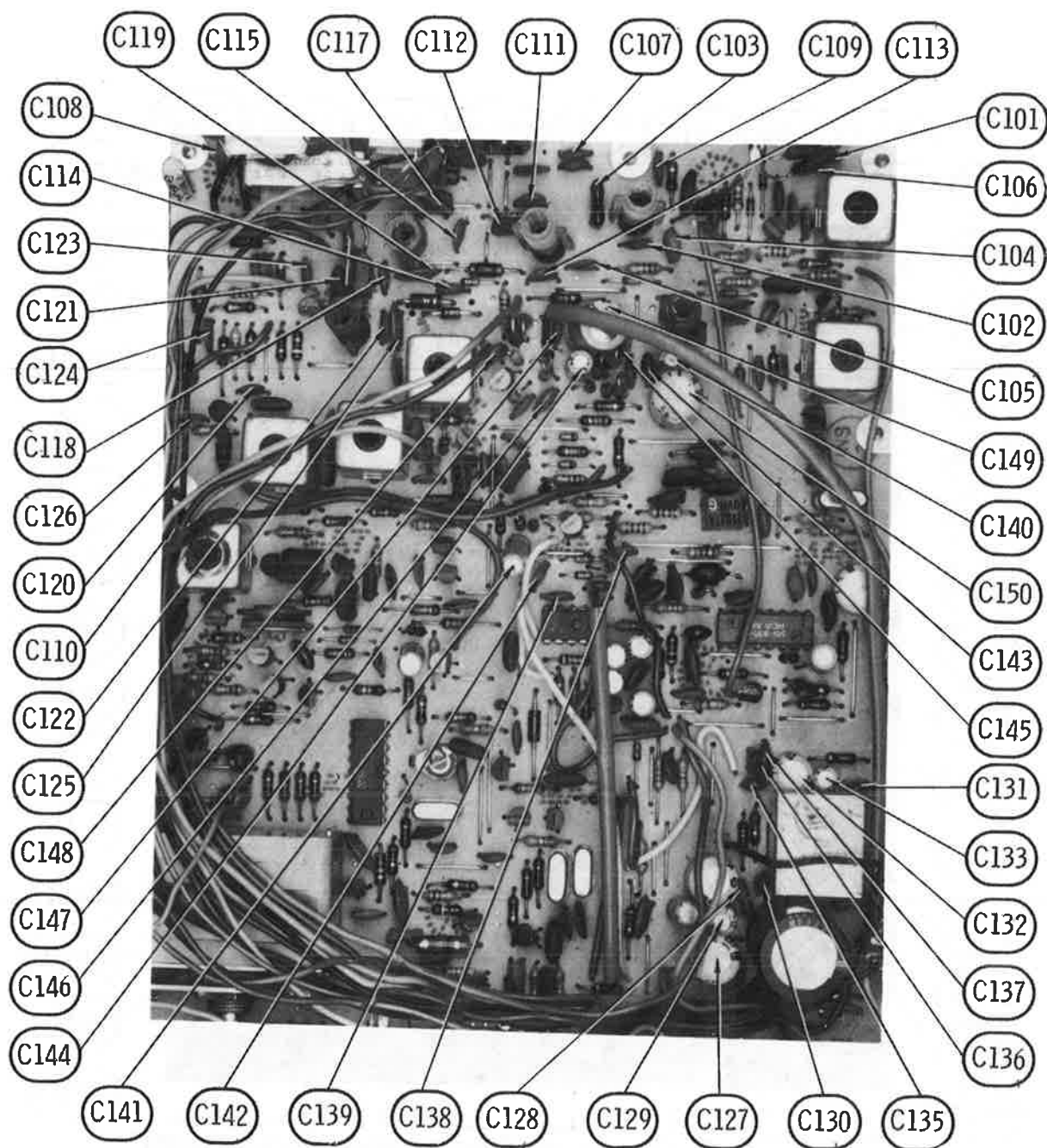
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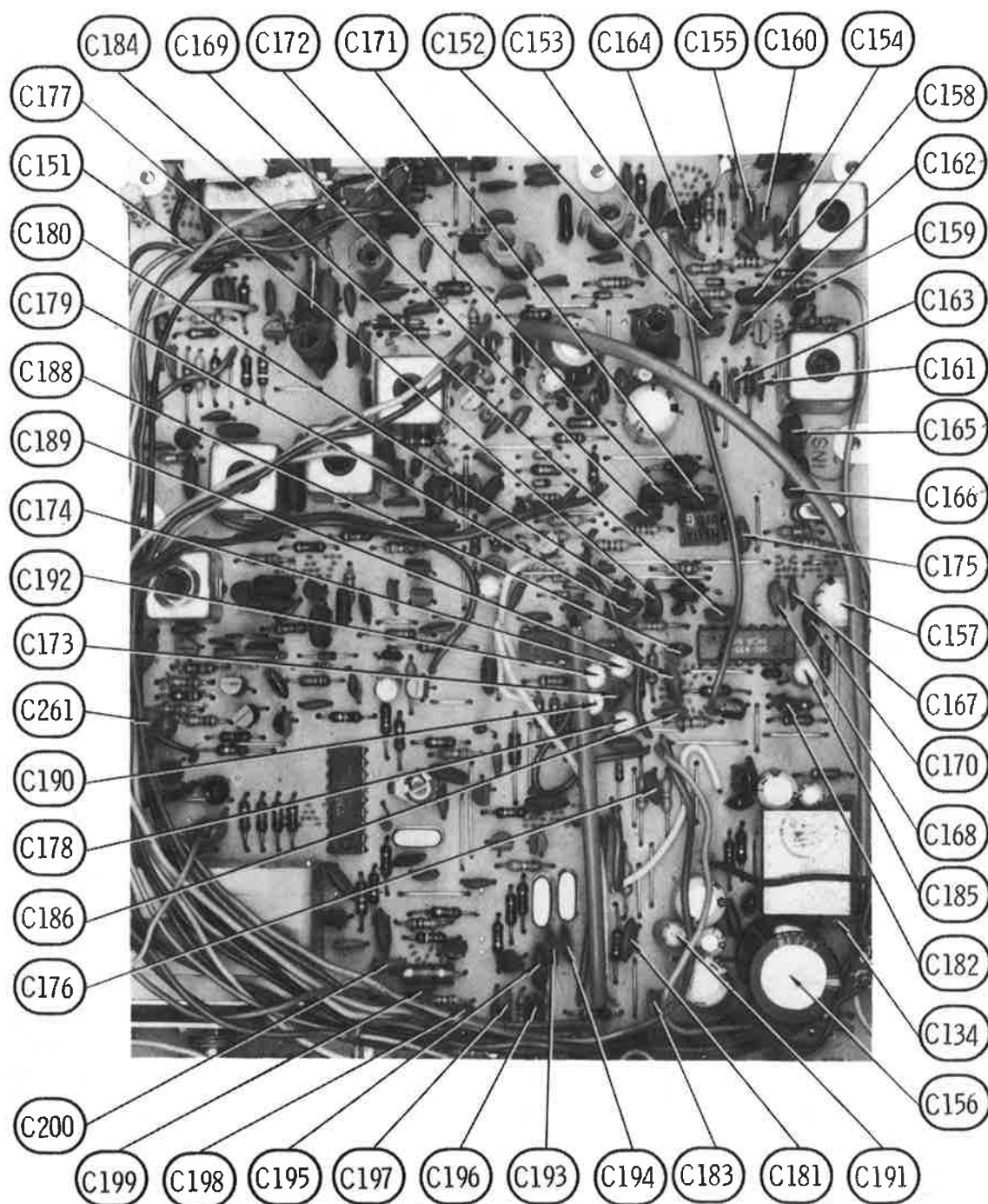
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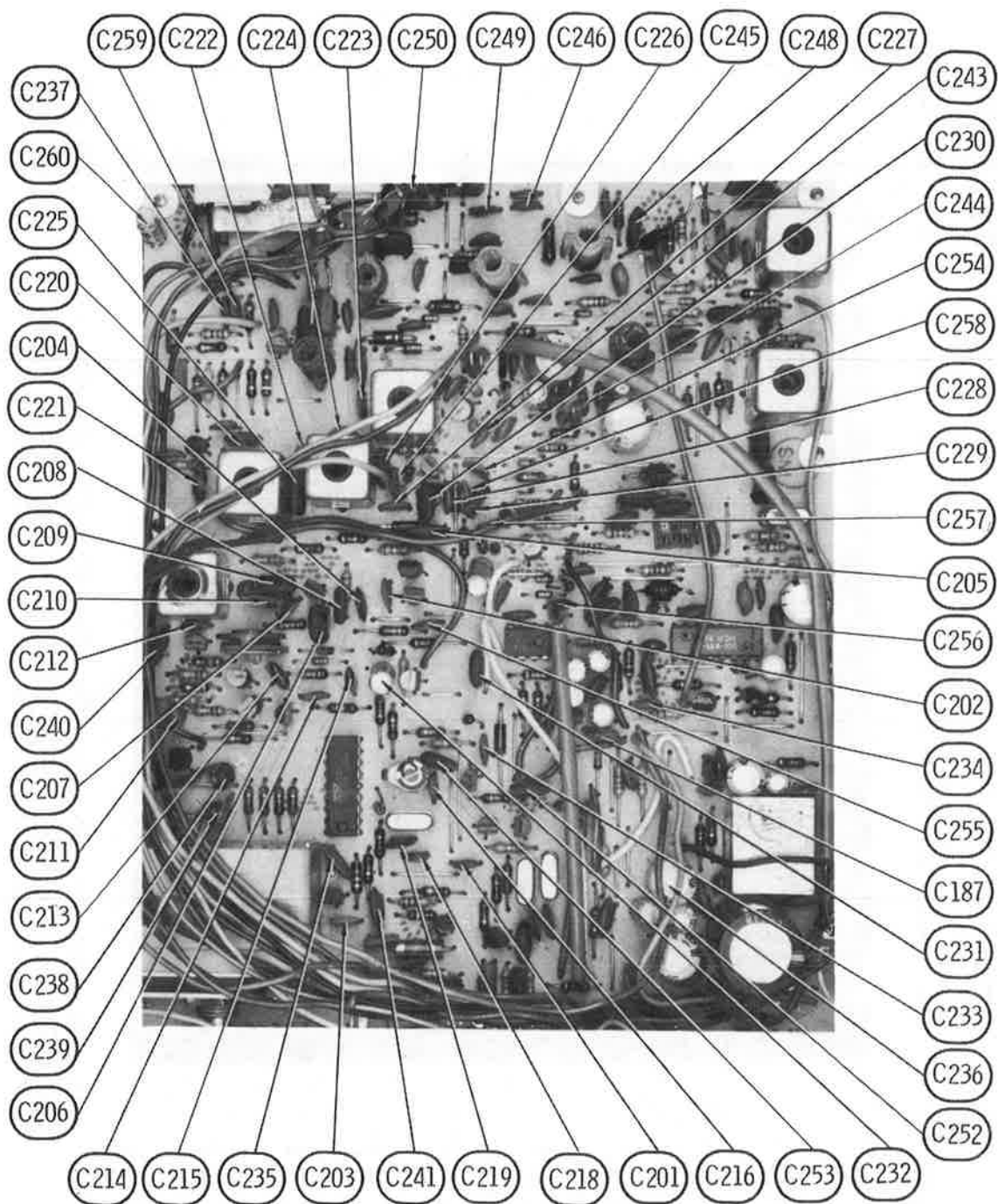
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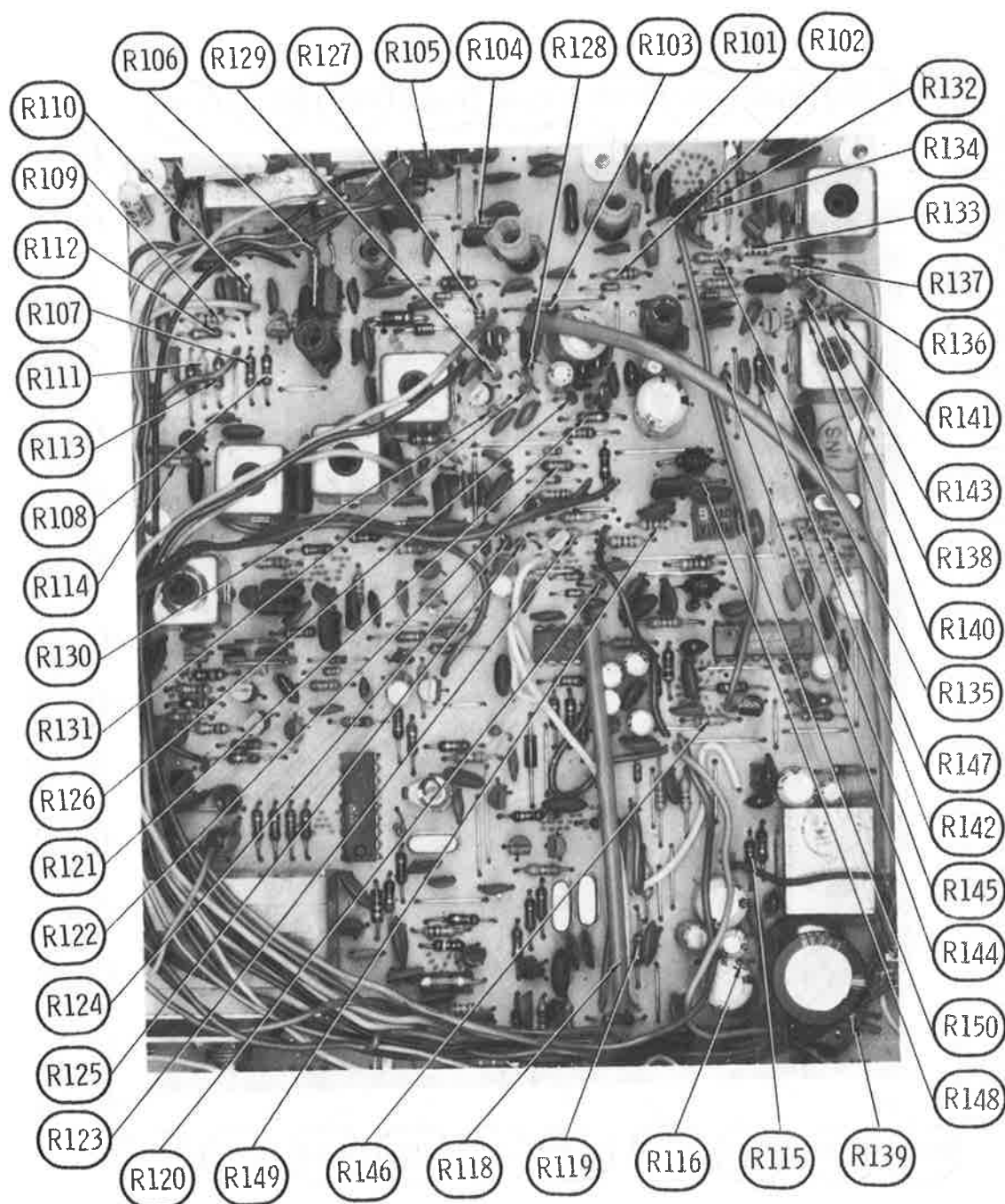
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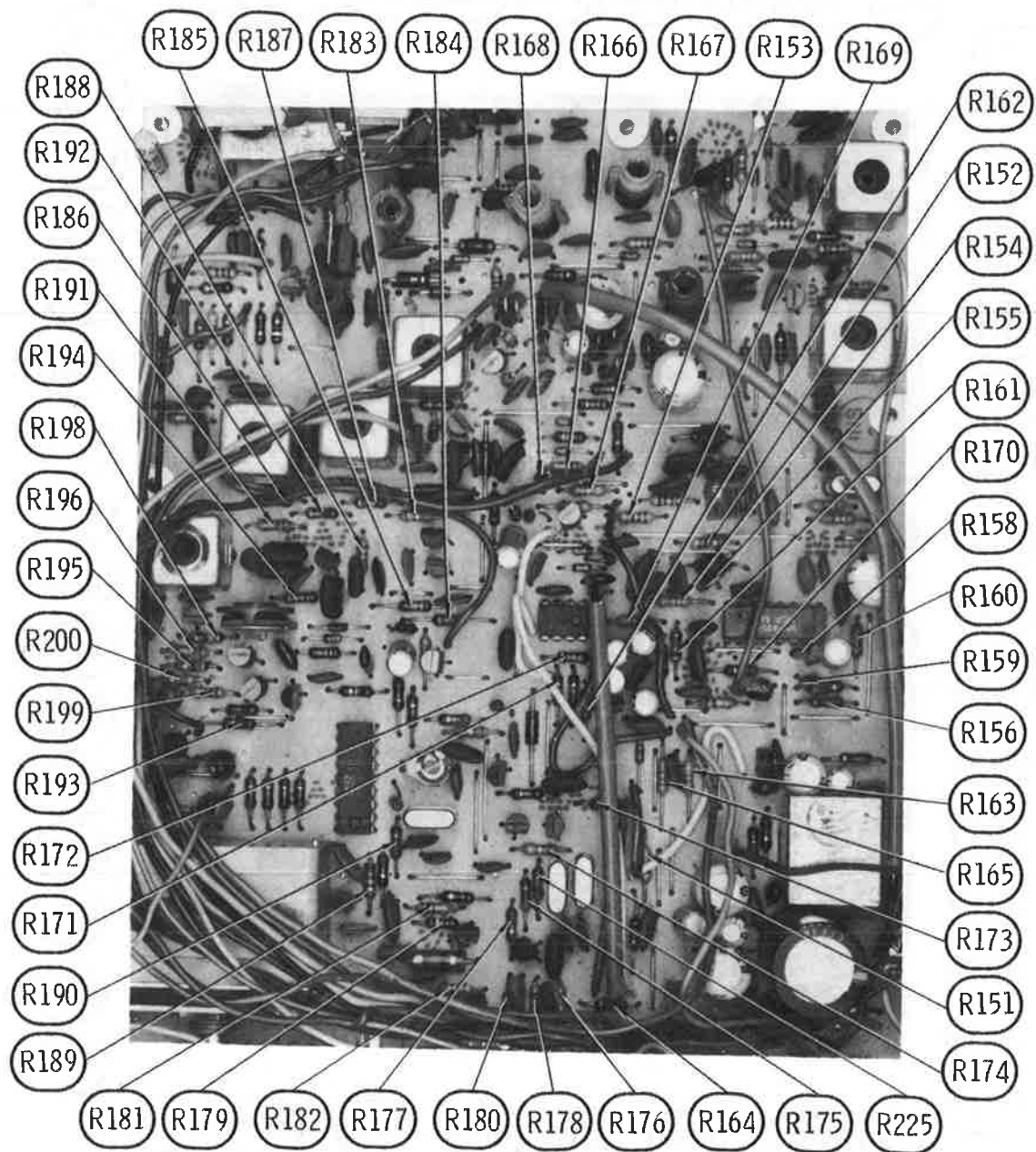
MAIN BOARD



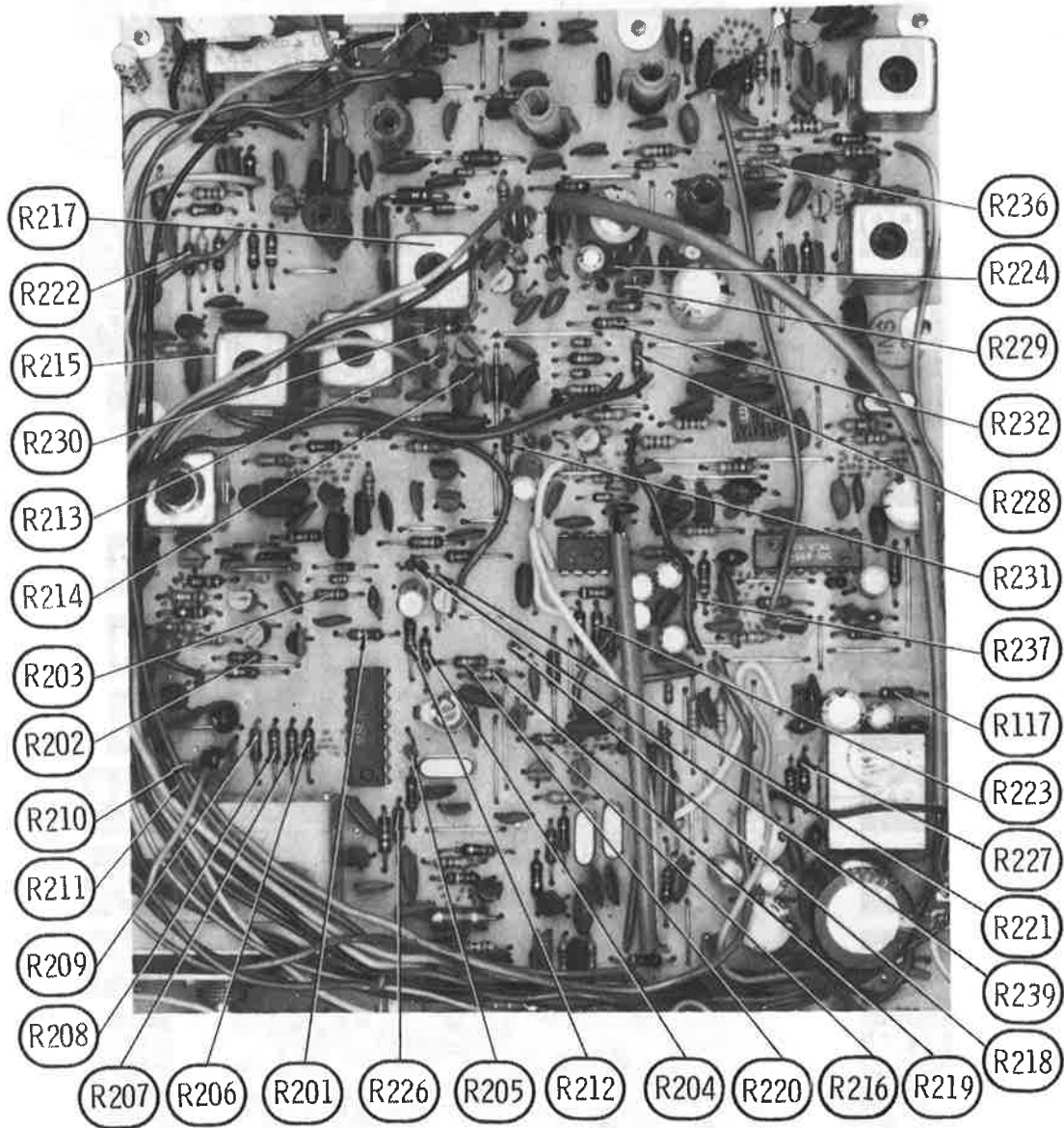
MAIN BOARD



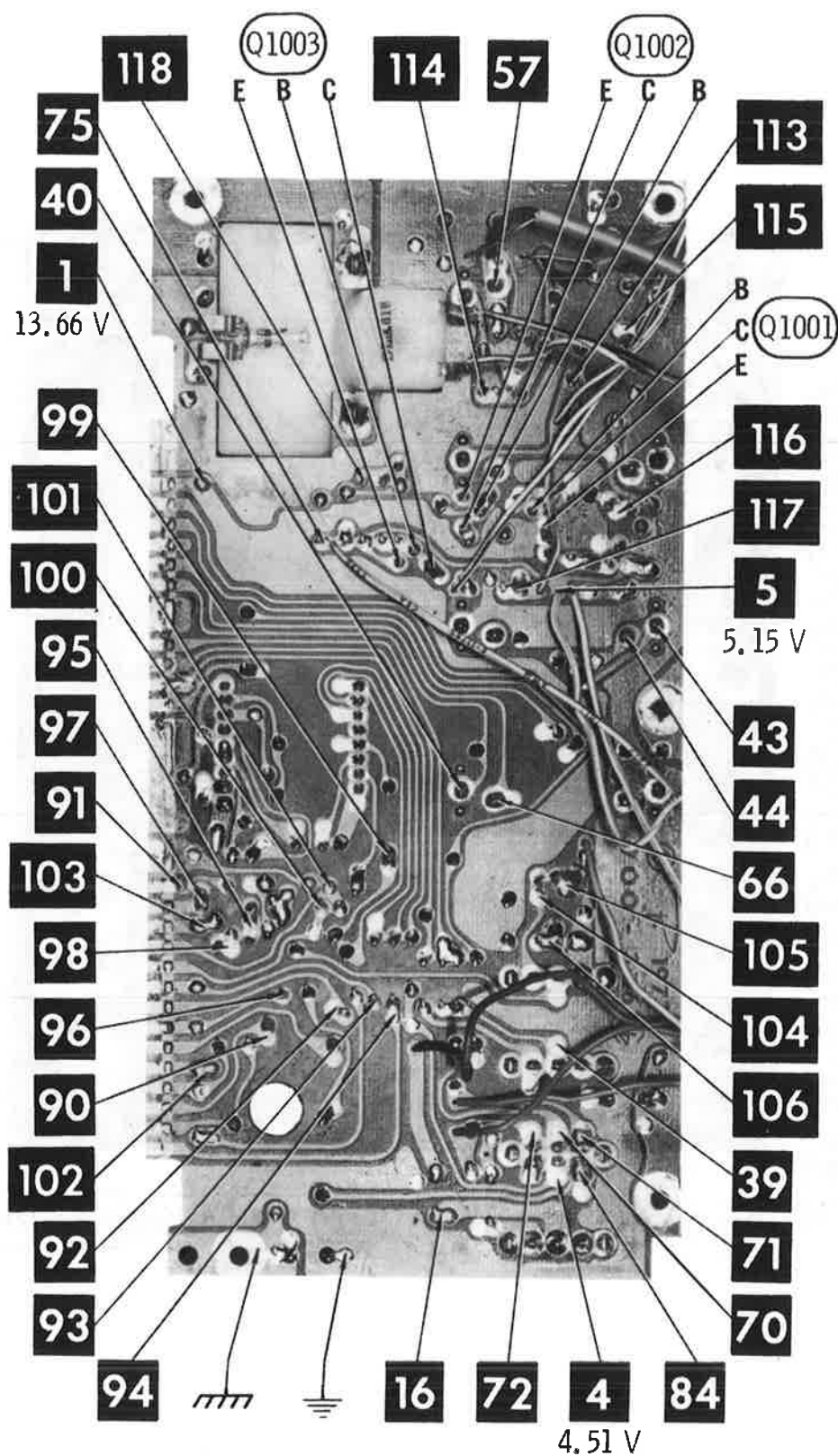
MAIN BOARD



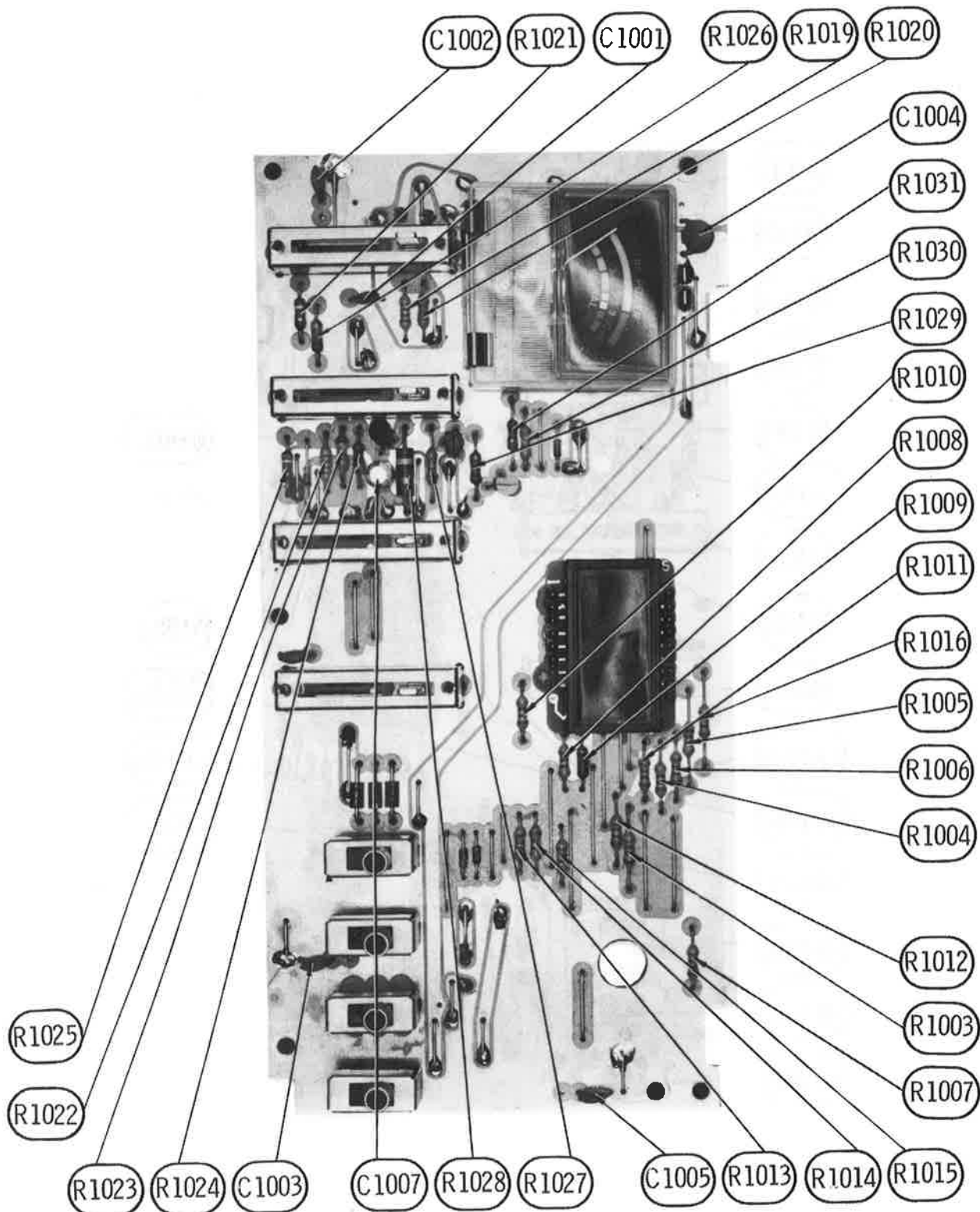
MAIN BOARD



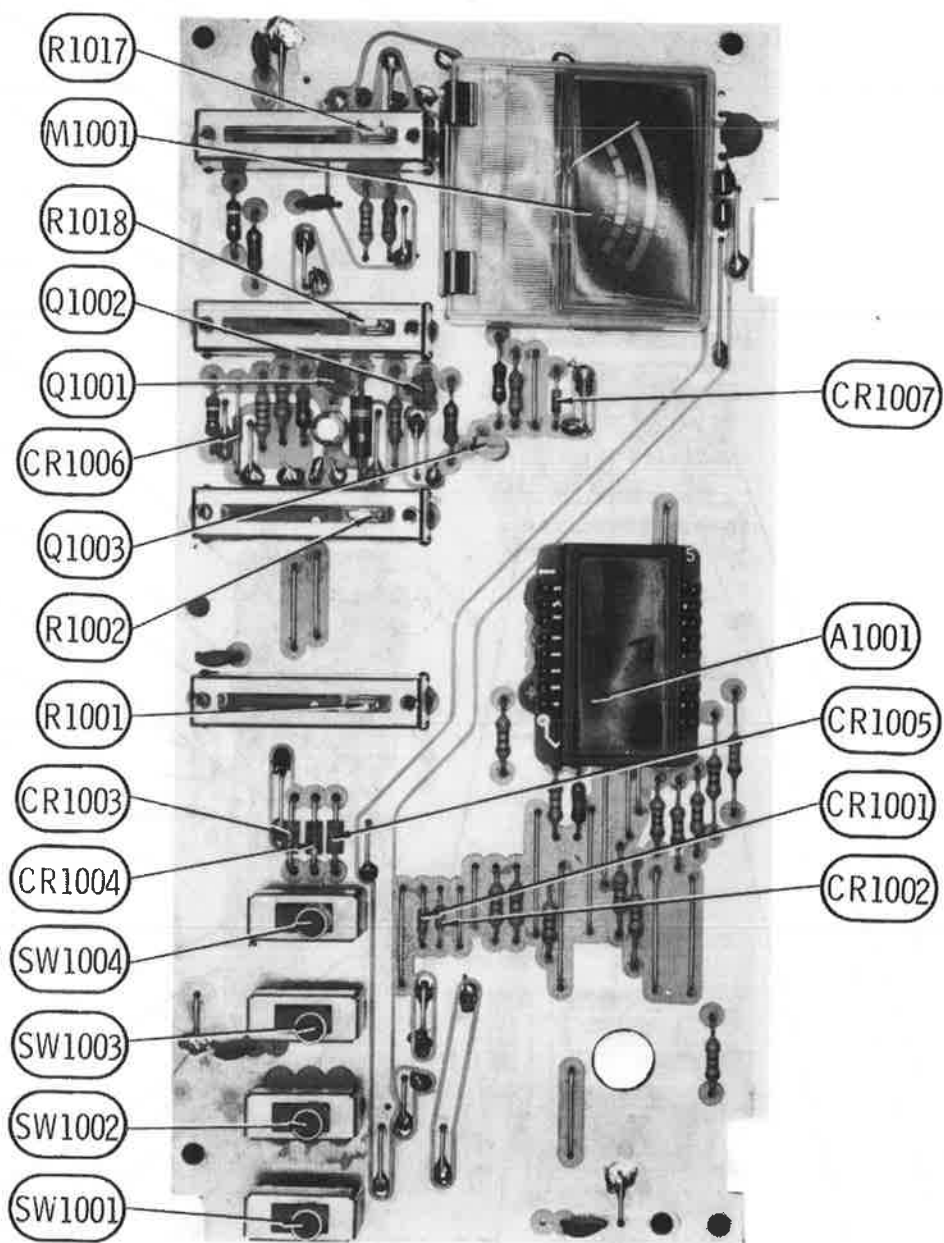
MAIN BOARD



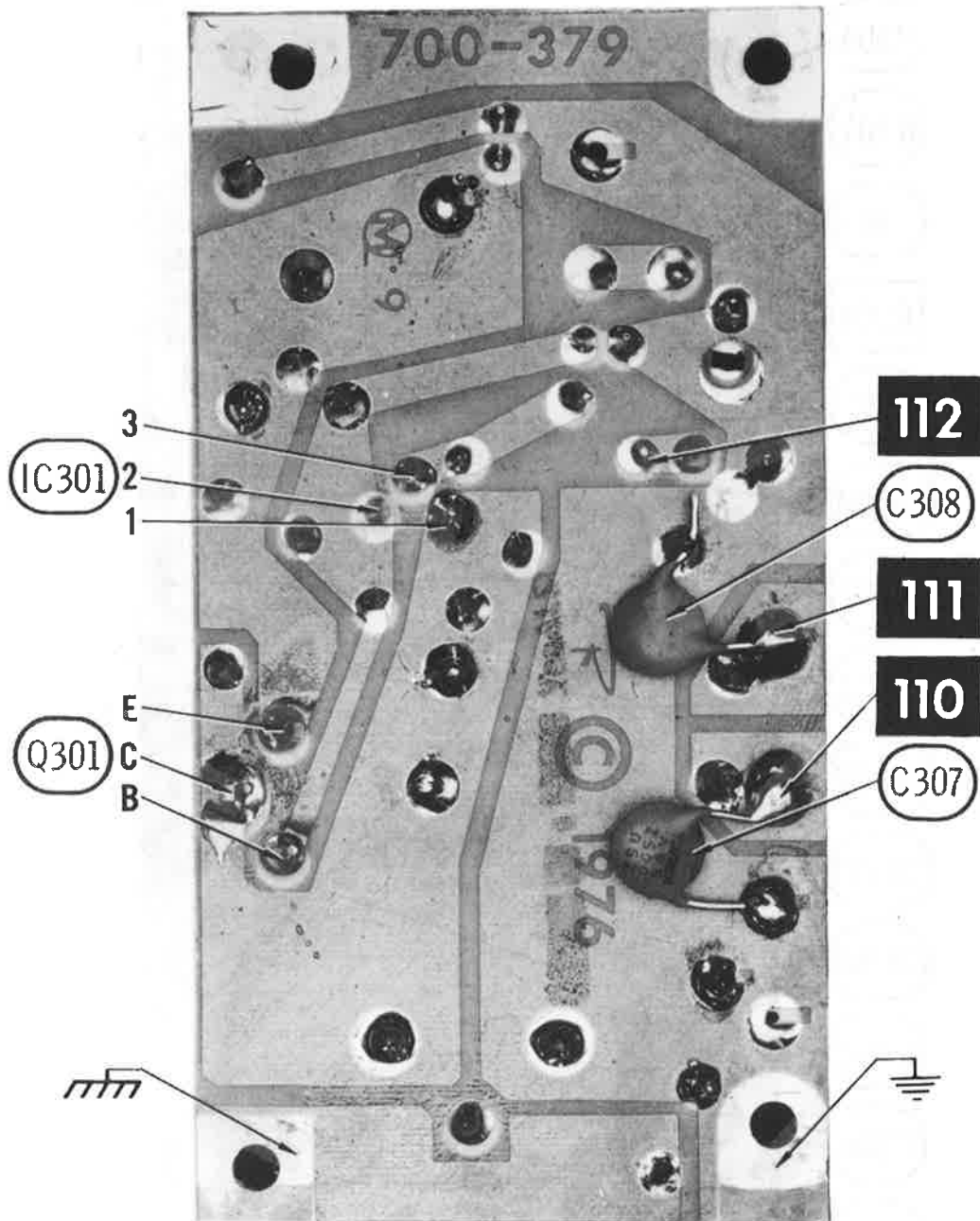
CONTROL - SWITCH BOARD



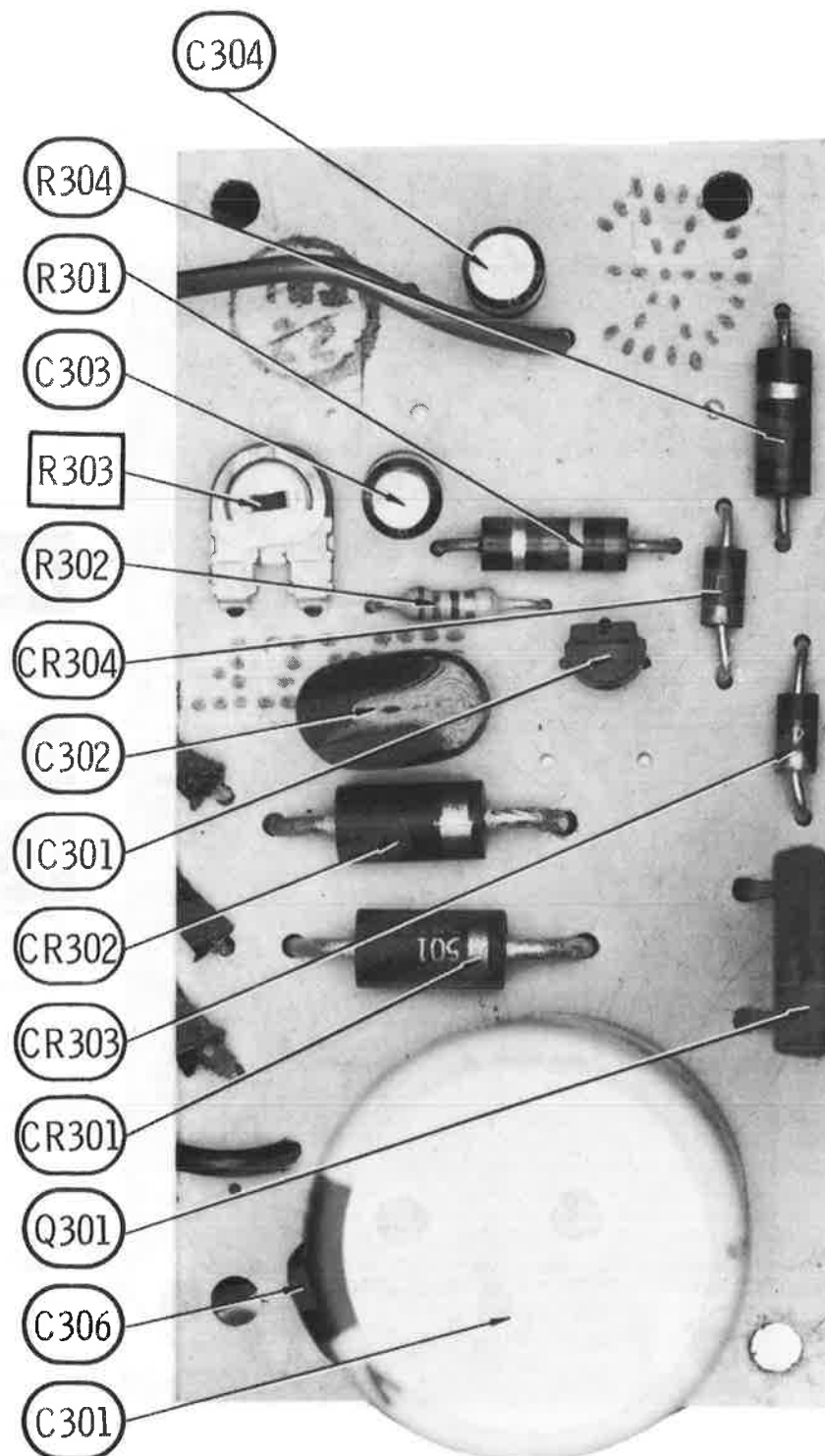
CONTROL - SWITCH BOARD



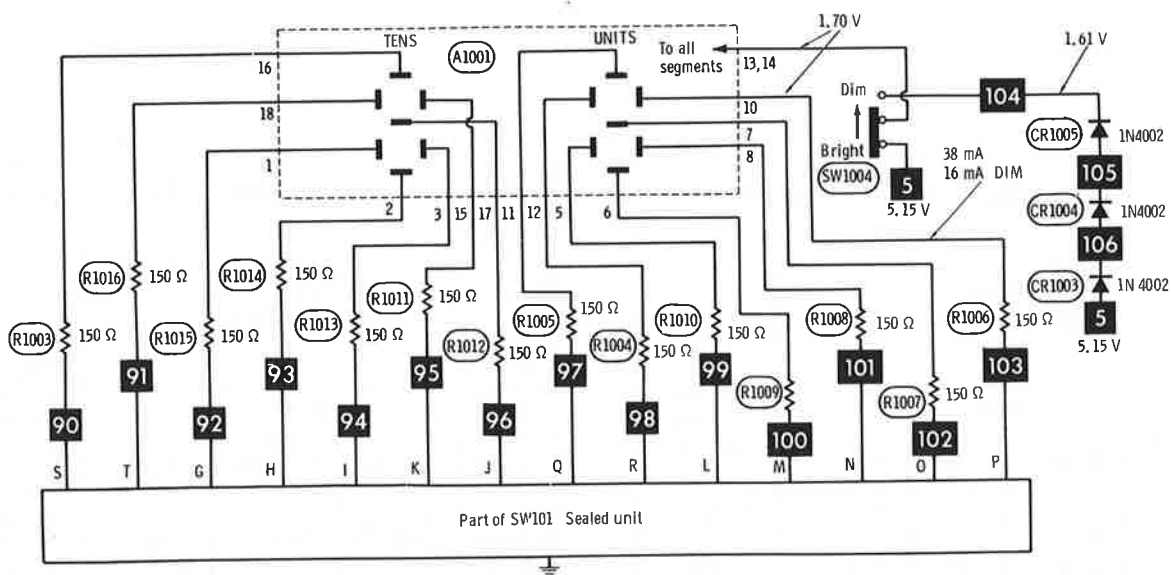
CONTROL - SWITCH BOARD



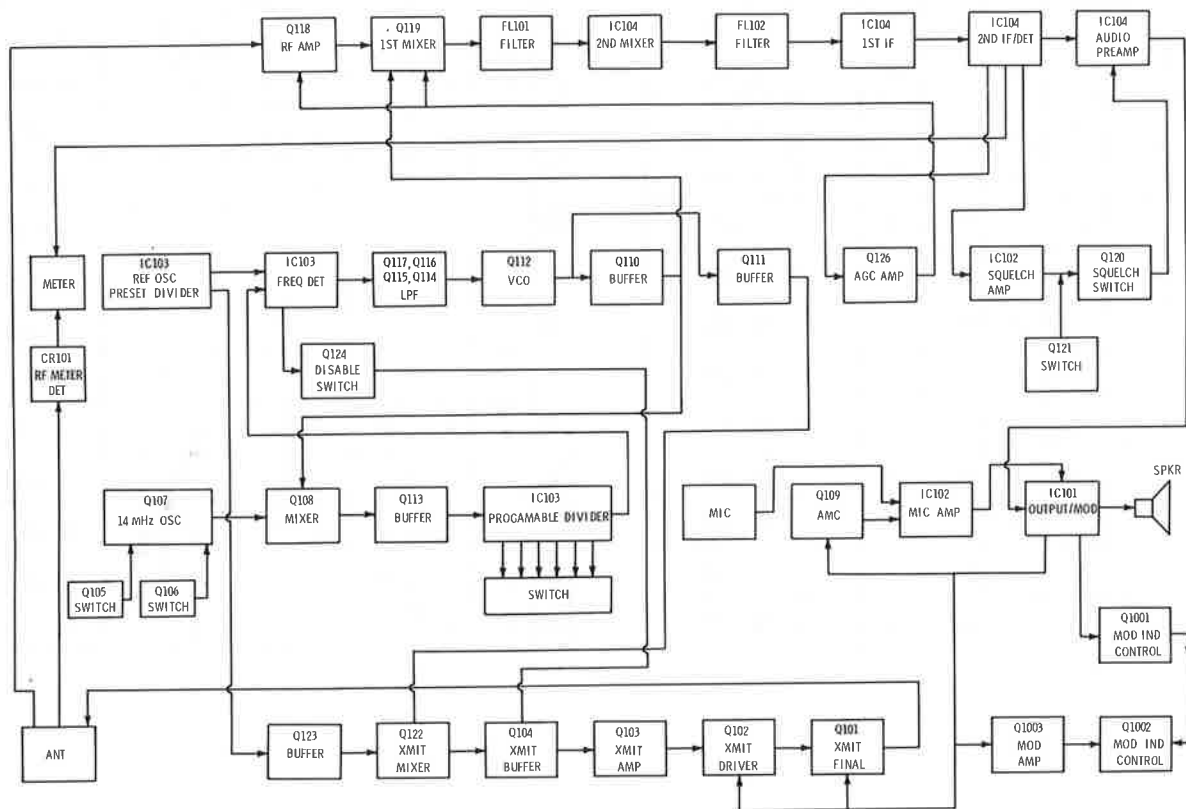
REGENCY MODEL CB-701



REGULATOR BOARD



DIGITAL READOUT SCHEMATIC



BLOCK DIAGRAM

TRUTH CHART

1 = <u>4.97</u> Volts 0 = <u>0</u> Volts								
C H A N N E L	IC103 PROGRAM DIVIDER							REC. VCO OUTPUT IN MHz AT TP4
	PINS							
	12	13	14	15	16	17		
1	0	0	1	0	0	0		16.270
2	0	0	1	0	0	1		16.280
3	0	0	1	0	1	0		16.290
4	0	0	1	1	0	0		16.310
5	0	0	1	1	0	1		16.320
6	0	0	1	1	1	0		16.330
7	0	0	1	1	1	1		16.340
8	0	1	0	0	0	1		16.360
9	0	1	0	0	1	0		16.370
10	0	1	0	0	1	1		16.380
11	0	1	0	1	0	0		16.390
12	0	1	0	1	1	0		16.410
13	0	1	0	1	1	1		16.420
14	0	1	1	0	0	0		16.430
15	0	1	1	0	0	1		16.440
16	0	1	1	0	1	1		16.460
17	0	1	1	1	0	0		16.470
18	0	1	1	1	0	1		16.480
19	0	1	1	1	1	0		16.490
20	1	0	0	0	0	0		16.510

1 = <u>4.97</u> Volts 0 = <u>0</u> Volts								
C H A N N E L	IC103 PROGRAM DIVIDER							REC. VCO OUTPUT IN MHz AT TP4
	PINS							
	12	13	14	15	16	17		
21	1	0	0	0	0	1		16.520
22	1	0	0	0	1	0		16.530
23	1	0	0	1	0	1		16.560
24	1	0	0	0	1	1		16.540
25	1	0	0	1	0	0		16.550
26	1	0	0	1	1	0		16.570
27	1	0	0	1	1	1		16.580
28	1	0	1	0	0	0		16.590
29	1	0	1	0	0	1		16.600
30	1	0	1	0	1	0		16.610
31	1	0	1	0	1	1		16.620
32	1	0	1	1	0	0		16.630
33	1	0	1	1	0	1		16.640
34	1	0	1	1	1	0		16.650
35	1	0	1	1	1	1		16.660
36	1	1	0	0	0	0		16.670
37	1	1	0	0	0	1		16.680
38	1	1	0	0	1	0		16.690
39	1	1	0	0	1	1		16.700
40	1	1	0	1	0	0		16.710

PARTS LIST AND DESCRIPTION

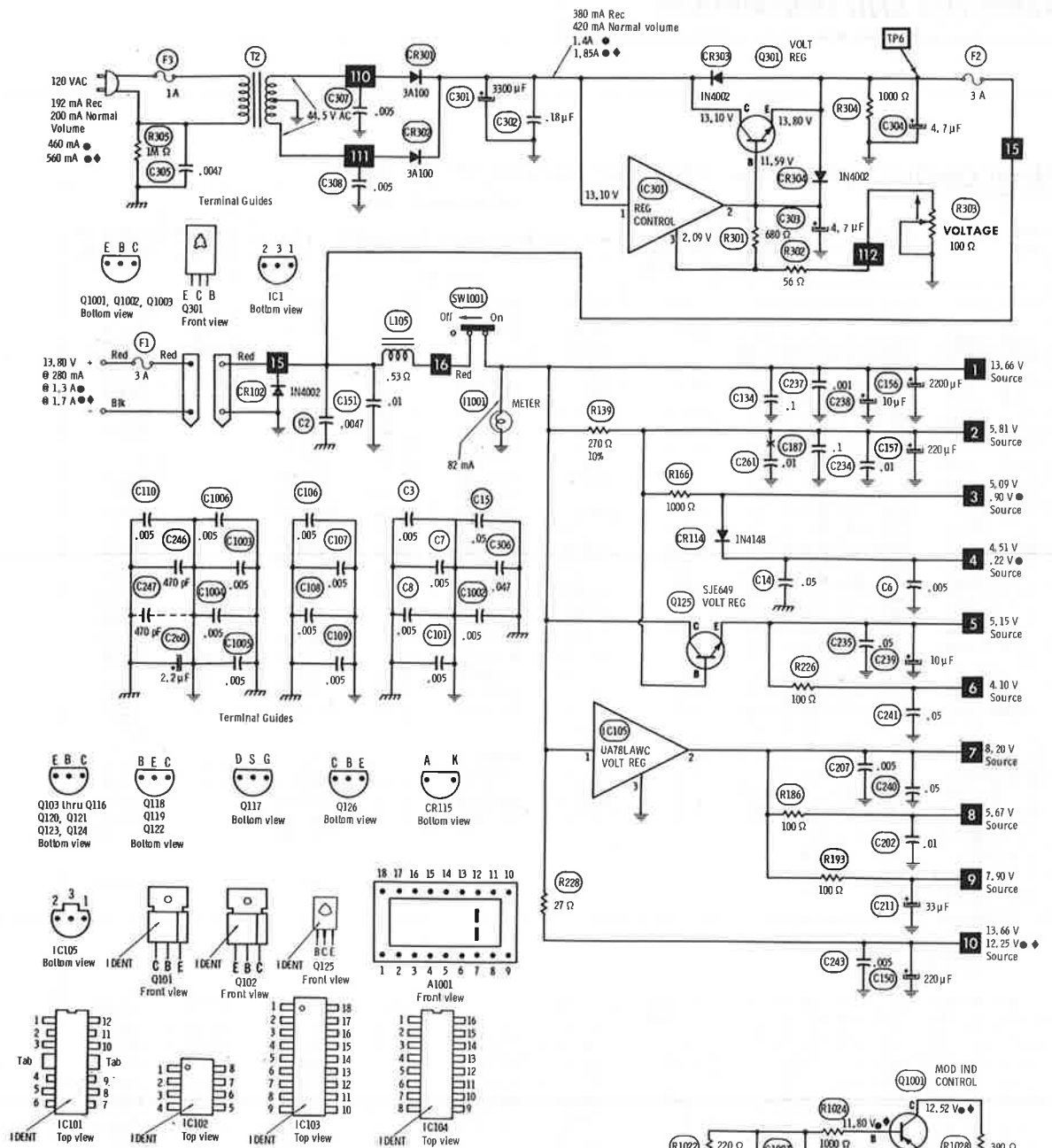
(When ordering parts, state Model, Part Number, and Description.)

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.
CR101	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR102	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR103	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR104	1N4758A	4808-0000-037	GEZD-56		ZB56B				RT-253	ECG5090A
CR105	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100	RT-213	ECG519
CR106	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030		ECG116
CR107	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR110	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR111	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR112	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR113	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR114	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR115	SMV1172	4809-0000-001	GE-90	D201		HEPR2503	RE 195	SK3126	RT-262	ECG610
CR116	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR117	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR118	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR119	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR120	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR121	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR122	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR123	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR124	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR301	3A100	4806-0000-005	GE-512	R350	PTC204	HEPR0092	RE 92	SK3051	RT-201	ECG156
CR302	3A100	4806-0000-005	GE-512	R350	PTC204	HEPR0092	RE 92	SK3051	RT-201	ECG156
CR303	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR304	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR1001	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR1002	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR1003	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR1004	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR1005	1N4002	4806-0000-004	GE-504A	5A4D	PTC201	HEPR0052	RE 49	SK3030	RT-213	ECG116
CR1006	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
CR1007	1N4148	4805-1241-200	GE-514	1R914	PTC214	HEPR0602	RE 52	SK3100		ECG519
IC101	TBA810S	3130-3248-801						SK3184		ECG1115
IC102	LM358N	3130-3167-909								
IC103	302-681	3130-3268-100								
IC104	CA-3088E	3130-3193-512						SK3146		ECG787
IC105	UA78LAWC	78-L08	3130-0000-014 (1)							
IC301	UA78LAWC	MCL7812ACP	3130-0000-016 (1)							
Q101	302-679-1	4804-3267-901	GE-236	WEP1018	PTC192		RE 212		RT-143	ECG299
Q102	302-680	4802-3268-000	GE-236	WEP1018	PTC192		RE 212		RT-143	ECG299
Q103	SPS-1476	4801-0000-003	GE-62 *	TR-21	PTC136	HEPS0015	RE 13	SK3018	RT-105 *	ECG123A
Q104	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016	RE 13	SK3018	RT-308 *	ECG123A
Q105	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016	RE 13	SK3018	RT-308 *	ECG123A
Q106	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016	RE 13	SK3018	RT-308 *	ECG123A
Q107	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016	RE 13	SK3018	RT-308 *	ECG123A
Q108	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016	RE 13	SK3018	RT-308 *	ECG123A
Q109	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159
Q110	SPS-1476	4801-0000-003	GE-62 *	TR-21	PTC136	HEPS0015	RE 13	SK3018	RT-105 *	ECG123A
Q111	SPS-1476	4801-0000-003	GE-62 *	TR-21	PTC136	HEPS0015	RE 13	SK3018	RT-105 *	ECG123A
Q112	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016 *	RE 13	SK3018	RT-308 *	ECG123A
Q113	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016 *	RE 13	SK3018	RT-308 *	ECG123A
Q114	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016 *	RE 13	SK3018	RT-308 *	ECG123A
Q115	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159
Q116	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159
Q117	2N5953	4811-0000-025	GE-FET-2	FE-100	PTC161 *	HEPS0021	RE 45 *	SK3116	RT-175 *	ECG312 *
Q118	SPS-1473	4801-0000-035	GE-17 *	TR-24 *	PTC136 *	HEPS0025 *	RE 9 *	SK3018 *	RT-107 *	ECG107 *
Q119	SPS-1473	4801-0000-035	GE-17 *	TR-24 *	PTC136 *	HEPS0025 *	RE 9 *	SK3018 *	RT-107 *	ECG107 *
Q120	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016 *	RE 13	SK3018	RT-308 *	ECG123A
Q121	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159
Q122	SPS-1473	4801-0000-035	GE-17 *	TR-24 *	PTC136 *	HEPS0025 *	RE 9 *	SK3018 *	RT-107 *	ECG107 *
Q123	SPS-952-2	4801-0000-016	GE-211	TR-24	PTC115 *	HEPS0016 *	RE 13	SK3018	RT-308 *	ECG123A
Q124	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159
Q125	SJE649	4802-0000-002	GE-57	WEP55003	PTC163	HEPS5000	RE 40		RT-194	ECG184
Q126	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159
Q301	MJE3055	4802-3274-200	GE-55	WEP55004		HEPS5004			RT-194	ECG182
Q1001	MPSA55	4801-0000-001	GE-21	TR-19	PTC103	HEPS5013		SK3114	RT-115	ECG129
Q1002	SPS-952	4801-0000-010	GE-62	TR-51 *	PTC139 *	HEPS0015 *		SK3122	RT-114	ECG123A
Q1003	SPS-1539	4801-0000-060	GE-21	TR-30	PTC103	HEPS0019 *	RE 26	SK3138 *	RT-106 *	ECG159

* Lead configuration may vary from original.
(1) Used in some versions.

REGENCY MODEL CB-701



✱ Circuitry not used in some versions

--- Circuitry used in some versions

○ See parts list

✱ Nominal value

⊕ Ground

Chassis

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.

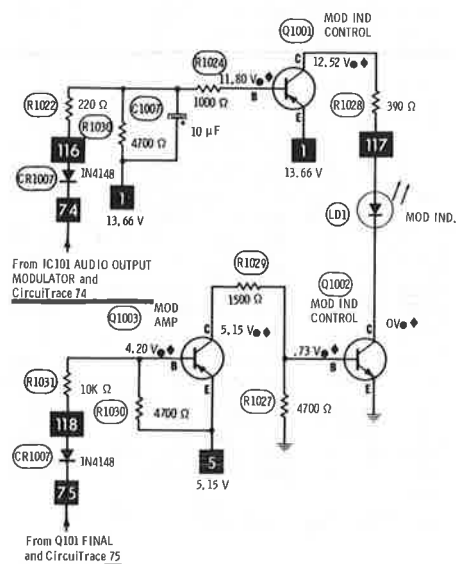
Resistors are 1/2W or less, 5% unless noted.

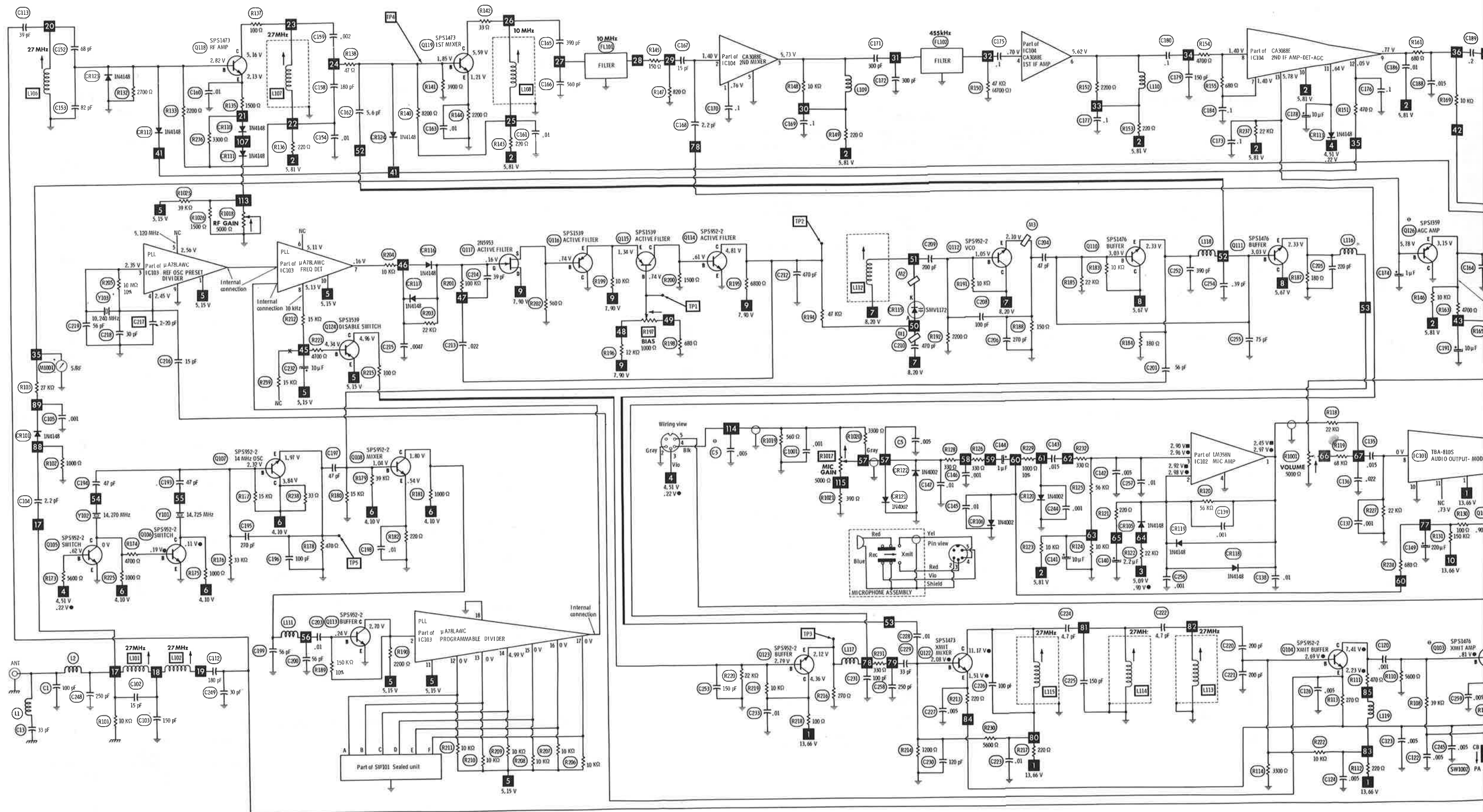
Value in () used in some versions.

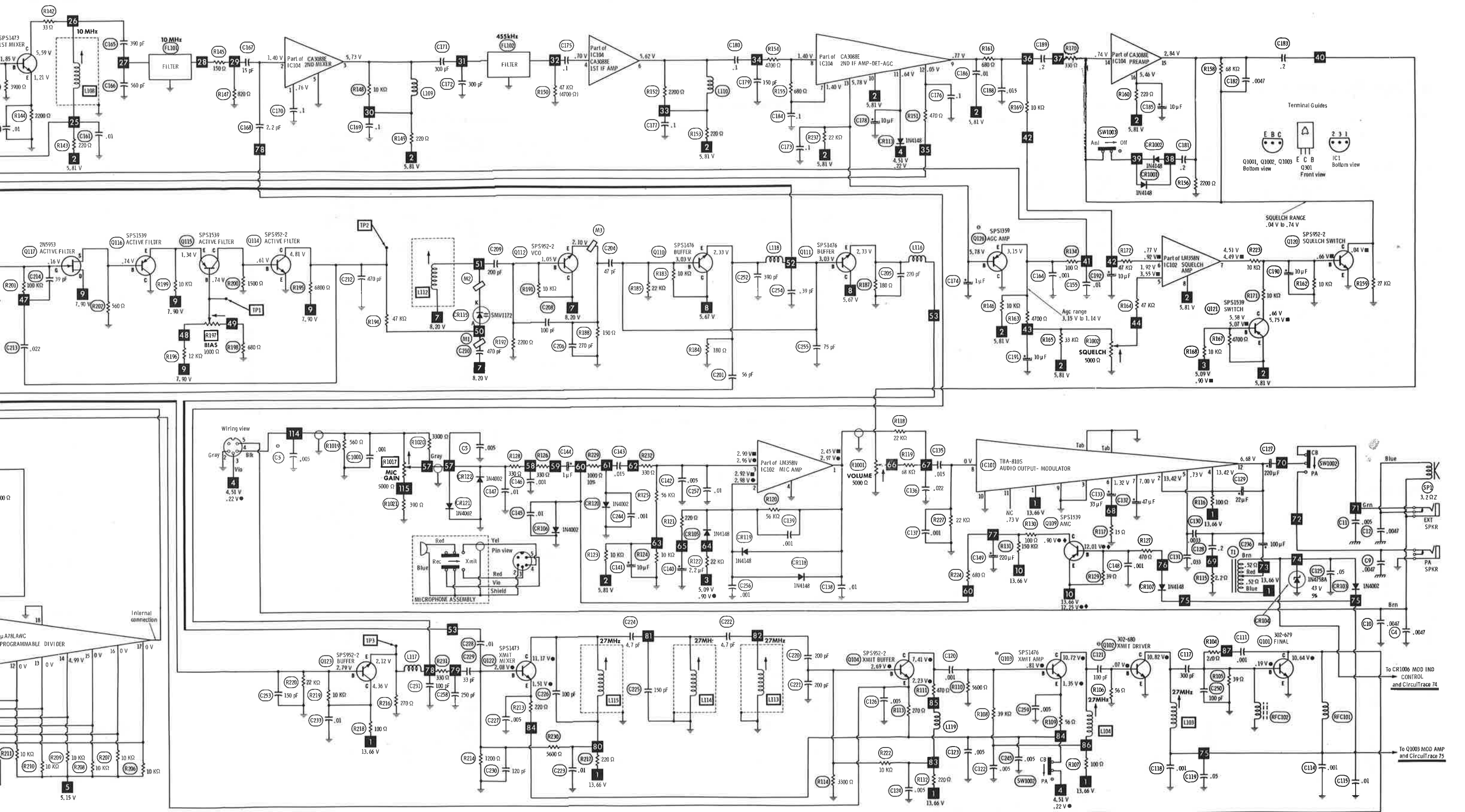
A PHOTOFAC STANDARD NOTATION SCHEMATIC

WITH CIRCUITRACE

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REGENCY MODEL CB-701

PARTS LIST AND DESCRIPTION (CONTINUED)
(When ordering parts, state Model, Part Number, and Description.)

ELECTROLYTIC CAPACITORS

ITEM No.	RATING	REPLACEMENT DATA				
		MFR. PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.	
					Q-LINE	GENERAL LINE
C127	220 16V	1513-0221-002	PC250-25	VTT220H16	QV1-117	EV-1240
C129	22 16V	1513-0220-002	PC25-25	VTT22B16	QV1-55	EV-1224
C132	47 16V	1513-0470-002	PC50-16	VTT47D16	QV1-73	EV-1226
C133	33 16V	1515-0330-003		TDC336M035HL		SD35-339
C140	2.2 50V	1513-0228-003	PC2-100	VTT2R2A50	QV1-19	EV-1517
C141	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C144	1 50V	1513-0010-004	PC1-50	VTT1A50	QV1-11	EV-1615
C149	220 10V	1513-0221-001	PC250-10	VTT220F10	QV1-115	EV-1140
C150	220 16V	1513-0221-002	PC250-25	VTT220H16	QV1-117	EV-1240
C156	2200 16V	1513-0222-002	WBR2000-16	TC1530A	QEI-643	TVA-1175.3
C157	220 10V	1513-0221-001	PC250-10	VTT220F10	QV1-115	EV-1140
C174	1 50V	1513-0010-004	PC1-50	VTT1A50	QV1-11	EV-1615
C178	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C185	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C190	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C191	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C192	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C211	33 16V	1515-0330-003		TDC336M035HL		SD35-339
C232	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222
C236	100 16V	1513-0101-002	PC100-16	VTT100F16	QV1-95	EV-1230
C238	10 25V	1515-0100-005		TDC106M025FL	QDT1-64	SD25-109
C239	10 25V	1515-0100-005		TDC106M025FL	QDT1-64	SD25-109
C260	2.2 50V	1513-0228-003	PC2-100	VTT2R2A50	QV1-19	EV-1517
C301	3300 35V	1513-3274-610	WBR3000-35	TC50300		TVA-1318.4
C303	4.7 25V	1513-0050-003	PC5-50	VTT4R7B50	QV1-27	EV-1319
C304	4.7 25V	1513-0050-003	PC5-50	VTT4R7B50	QV1-27	EV-1319
C1007	10 16V	1513-0100-001	PC10-25	VTT10B25	QV1-41	EV-1222

CAPACITORS

ITEM No.	RATING	MFR. PART No.	REPLACEMENT DATA				
			CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.	
						Q-LINE	GENERAL LINE
C1	100 50V 5%			CD15FD101J03	SX310	QW1-27	MWA-101
C2	.0047 50V		DD-472	GP4700	GP247		5GA-D47
C3	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C4	.0047 50V		DD-472	GP4700	GP247		5GA-D47
C5	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C6	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C7	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C8	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C9	.0047 50V		DD-472	GP4700	GP247		5GA-D47
C10	.0047 50V		DD-472	GP4700	GP247		5GA-D47
C11	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C12	.0047 50V	(1)	DD-472	GP4700	GP247		5GA-D47
C13	33 NPO 50V 10%	(1)	DTZ-33	NPO33	CNO433		10TCC-Q33
C14	.05 25V	(1)	DC-503	MGP05	TA150	QC2-207	TG-S50
C15	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50
C101	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C102	15 NPO 50V 10%		DTZ-15	NPO15	CNO415		10TCC-Q15
C103	150 500V 5%			CD15FD151J03	SX315	QW1-31	MWA-151
C104	2.2 NPO 500V ±.25	1500-0229-205					
C105	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50
C106	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C107	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C108	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C109	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C110	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C111	.001 50V		DD-102		GP210		10TS-D10
C112	180 50V 5%			CD15FD181J03	SX318	QW1-33	MWA-181
C113	39 NPO 50V 5%				CNO439		10TCC-Q39
C114	.001 50V		DD-102		GP210		10TS-D10
C115	.01 50V		UK50-103		MAG5011		
C117	300 50V 5%			CD15FD301J03	SX330	QW1-38	MWA-301
C118	.001 50V		DD-102		GP210		10TS-D10
C119	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50
C120	.001 50V		DD-102		GP210		10TS-D10
C121	100 50V 5%			CD15FD101J03	SX310	QW1-27	MWA-101

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.	
						Q-LINE	GENERAL LINE
C122	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C123	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C124	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C125	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50
C126	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C128	.2 12V		UK16-204				HY-470
C130	.0033 100V 10%			WMF1D33	EWFI A233	QF1-43	1PB-D33
C131	.033 100V 10%			DPMS6S33	EWFI A133		6PS-S33
C134	.1 50V		CK-104		MAG5001		
C135	.015 100V 10%			WMF1S15	EWFI A115	QF1-105	1PB-S15
C136	.022 100V 10%			DPMS2S22	EWFI A122	QF1-127	1PB-S22
C137	.001 50V		DD-102		GP210		10TS-D10
C138	.01 50V		UK50-103		MAG5011		
C139	.001 50V		DD-102		GP210		10TS-D10
C139	.01 50V	(1)	UK50-103		MAG5011		
C142	.01 50V		UK50-103		MAG5011		
C143	.015 100V 10%			WMF1S15	EWFI A115	QF1-105	1PB-S15
C145	.01 50V		UK50-103		MAG5011		
C146	.001 50V		DD-102		GP210		10TS-D10
C147	.01 50V		UK50-103		MAG5011		
C148	.001 50V		DD-102		GP210		10TS-D10
C151	.01 50V		UK50-103		MAG5011		
C152	68 NPO 50V 5%		DTZ-68	NPO68	CNO468		10TCC-Q68
C153	82 NPO 50V 5%		DTZ-82	NPO82	CNO482		10TCC-Q82
C154	.01 50V		UK50-103		MAG5011		
C155	.01 50V		UK50-103		MAG5011		
C158	180 50V 5%			CD15FD181J03	SX318	QW1-33	MWA-181
C159	.002 50V		UK50-103		GP220		10TS-D20
C160	.01 50V		UK50-103		MAG5011		
C161	.01 50V		UK50-103		MAG5011		
C162	5.6 NPO 500V 10%	1500-0569-905			*		10TCC-V56
C163	.01 50V		UK50-103		MAG5011		
C164	.001 50V		DD-102		GP210		10TS-D10
C165	390 50V 5%			CD15FD391J03	SX339	QW1-41	MWA-391
C166	560 50V 5%			CD19FD561J03	SX356		MWC-561
C167	15 NPO 50V 10%		DTZ-15	NPO15	CNO415		10TCC-Q15
C168	2.2 NPO 550V ±.25	1500-0229-205					
C169	.1 12V		UK12-104		MAG1201		HY-360
C170	.1 12V		UK12-104		MAG1201		HY-360
C171	300 50V 5%			CD15FD301J03	SX330	QW1-38	MWA-301
C172	300 50V 5%			CD15FD301J03	SX330	QW1-38	MWA-301
C173	.1 12V		UK12-104		MAG1201		HY-360
C175	.1 12V		UK12-104		MAG1201		HY-360
V176	.1 12V		UK12-104		MAG1201		HY-360
C177	.1 12V		UK12-104		MAG1201		HY-360
C179	150 50V 5%			CD15FD151J03	SX315	QW1-31	MWA-151
C180	.1 12V		UK12-104		MAG1201		HY-360
C181	.2 12V		UK16-204				HY-470
C182	.0047 100V 10%			WMF1D47	EWFI A247	QF1-57	1PB-D47
C183	.2 12V		UK16-204				HY-470
C184	.1 12V		UK12-104		MAG1201		HY-360
C186	.01 50V		UK50-103		MAG5011		
C187	.1 12V		UK12-104		MAG1201		HY-360
C188	.015 100V 10%			WMF1S15	EWFI A115	QF1-105	1PB-S15
C189	.2 12V		UK16-204				HY-470
C193	47 NPO 50V 5%		DTZ-47	NPO47	CNO447		10TCC-Q47
C194	47 NPO 50V 5%		DTZ-47	NPO47	CNO447		10TCC-Q47
C195	270 50V 5%			CD15FD271J03	SX327	QW1-37	MWB-271
C196	100 50V 5%			CD15FD101J03	SX310	QW1-27	MWA-101
C197	47 NPO 50V 5%		DTZ-47	NPO47	CNO447		10TCC-Q47
C198	.01 50V		UK50-103		MAG5011		
C199	56 NPO 50V 5%				CNO456		10TCC-Q56
C200	56 NPO 50V 5%				CNO456		10TCC-Q56
C201	56 NPO 50V 5%				CNO456		10TCC-Q56
C202	.01 50V		UK50-103		MAG5011		
C203	.01 50V		UK50-103		MAG5011		
C204	47 NPO 50V 5%		DTZ-47	NPO47	CNO447		10TCC-Q47
C205	220 50V 5%			CD15FD221J03	SX322	QW1-35	MWA-221
C206	270 50V 5%			CD15FD271J03	SX327	QW1-37	MWB-271
C207	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50

PARTS LIST AND D
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CAPACITORS (cont

ITEM No.	RATING
C208	100 50V 5%
C209	200 50V 5%
C210	470 50V 5%
C212	470 50V
C213	.022 100V 10%
C214	39 NPO 50V 5%
C215	.0047 100V 10%
C216	15 NPO 50V 10%
C217	2.5-20
C218	30 NPO 50V 5%
C219	56 NPO 50V 5%
C220	200 50V 5%
C221	200 50V 5%
C222	4.7 NPO 500V 10%
C223	.01 50V
C224	4.7 NPO 500V 10%
C225	150 50V 5%
C226	100 50V 5%
C227	.005 50V
C228	.01 50V
C229	33 NPO 50V 5%
C230	120 50V 5%
C231	100 50V 5%
C233	.01 50V
C234	.01 50V
C235	.05 25V
C237	.001 50V
C240	.05 25V
C241	.05 25V
C243	.005 50V
C244	.001 50V
C245	.005 50V
C246	470 50V
C247	470 50V
C248	250 50V 5%
C249	30 NPO 50V 5%
C250	100 50V 5%
C252	390 50V 5%
C253	150 50V 5%
C254	39 NPO 50V 5%
C255	75 NPO 50V 5%
C256	.001 100V 10%
C257	.001 50V
C258	250 50V 5%
C259	.005 50V
C261	.01 50V
C302	.18 100V 10%
C305	.0047 125VAC
C306	.05 100V 10%
C307	.005 50V
C308	.005 50V
C1001	.001 50V
C1002	.005 50V
C1003	.005 50V
C1004	.005 50V
C1005	.005 50V
C1006	.005 50V

PARTS LIST AND DESCRIPTION (CONTINUED)
(When ordering parts, state Model, Part Number, and Description.)

SPRAGUE PART No.		
Q-LINE	GENERAL LINE	
QV1-117	EV-1240	
QV1-55	EV-1224	
QV1-73	EV-1226	
	SD35-339	
QV1-19	EV-1517	
QV1-41	EV-1222	
QV1-11	EV-1615	
QV1-115	EV-1140	
QV1-117	EV-1240	
QV1-643	TVA-1175.3	
QV1-115	EV-1140	
QV1-11	EV-1615	
QV1-41	EV-1222	
QV1-41	EV-1222	
QV1-41	EV-1222	
QV1-41	EV-1222	
	SD35-339	
QV1-41	EV-1222	
QV1-95	EV-1230	
QDT1-64	SD25-109	
QDT1-64	SD25-109	
QV1-19	EV-1517	
	TVA-1318.4	
QV1-27	EV-1319	
QV1-27	EV-1319	
QV1-41	EV-1222	

CAPACITORS (cont)

ITEM No.	RATING	MFR. PART No.	REPLACEMENT DATA					
			CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.		
						Q-LINE	GENERAL LINE	
C122	.005 50V	(1)	DC-502	MGP005	TA250	QC2-123	TG-D50	
C123	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50	
C124	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50	
C125	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50	
C126	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50	
C128	.2 12V		UK16-204					HY-470
C130	.0033 100V 10%				WMF1D33	EWFI A233	QF1-43	1PB-D33
C131	.033 100V 10%				DPMS6S33	EWFI A133		6PS-S33
C134	.1 50V		CK-104			MAG5001		
C135	.015 100V 10%				WMF1S15	EWFI A115	QF1-105	1PB-S15
C136	.022 100V 10%				DPMS2S22	EWFI A122	QF1-127	1PB-S22
C137	.001 50V			DD-102		GP210		10TS-D10
C138	.01 50V			UK50-103		MAG5011		
C139	.001 50V			DD-102		GP210		10TS-D10
C139	.01 50V			UK50-103		MAG5011		
C142	.01 50V			UK50-103		MAG5011		
C143	.015 100V 10%				WMF1S15	EWFI A115	QF1-105	1PB-S15
C145	.01 50V			UK50-103		MAG5011		
C146	.001 50V			DD-102		GP210		10TS-D10
C147	.01 50V			UK50-103		MAG5011		
C148	.001 50V			DD-102		GP210		10TS-D10
C151	.01 50V			UK50-103		MAG5011		
C152	68 NPO 50V 5%			DTZ-68	NP068	CNO468		10TCC-Q68
C153	82 NPO 50V 5%			DTZ-82	NP082	CNO482		10TCC-Q82
C154	.01 50V			UK50-103		MAG5011		
C155	.01 50V			UK50-103		MAG5011		
C158	180 50V 5%				CD15FD181J03	SX318	QW1-33	MMA-181
C159	.002 50V					GP220		10TS-D20
C160	.01 50V			UK50-103		MAG5011		
C161	.01 50V			UK50-103		MAG5011		
C162	5.6 NPO 500V 10%		1500-0569-905			*		10TCC-V56
C163	.01 50V			UK50-103		MAG5011		
C164	.001 50V			DD-102		GP210		10TS-D10
C165	390 50V 5%				CD15FD391J03	SX339	QW1-41	MMA-391
C166	560 50V 5%				CD19FD561J03	SX356		MMA-561
C167	15 NPO 50V 10%			DTZ-15	NP015	CNO415		10TCC-Q15
C168	2.2 NPO 550V ±.25		1500-0229-205					
C169	.1 12V			UK12-104		MAG1201		HY-360
C170	.1 12V			UK12-104		MAG1201		HY-360
C171	300 50V 5%				CD15FD301J03	SX330	QW1-38	MMA-301
C172	300 50V 5%				CD15FD301J03	SX330	QW1-38	MMA-301
C173	.1 12V			UK12-104		MAG1201		HY-360
C175	.1 12V			UK12-104		MAG1201		HY-360
V176	.1 12V			UK12-104		MAG1201		HY-360
C177	.1 12V			UK12-104		MAG1201		HY-360
C179	150 50V 5%			CD15FD151J03	SX315	QW1-31	MMA-151	
C180	.1 12V		UK12-104		MAG1201		HY-360	
C181	.2 12V		UK16-204				HY-470	
C182	.0047 100V 10%			WMF1D47	EWFI A247	QF1-57	1PB-D47	
C183	.2 12V		UK16-204				HY-470	
C184	.1 12V		UK12-104		MAG1201		HY-360	
C186	.01 50V		UK50-103		MAG5011			
C187	.1 12V		UK12-104		MAG1201			
C188	.015 100V 10%			WMF1S15	EWFI A115	QF1-105	HY-360	
C189	.2 12V		UK16-204				1PB-S15	
C193	47 NPO 50V 5%		DTZ-47	NP047	CNO447		HY-470	
C194	47 NPO 50V 5%		DTZ-47	NP047	CNO447		10TCC-Q47	
C195	270 50V 5%			CD15FD271J03	SX327	QW1-37	MMA-271	
C196	100 50V 5%			CD15FD101J03	SX310	QW1-27	MMA-101	
C197	47 NPO 50V 5%		DTZ-47	NP047	CNO447		10TCC-Q47	
C198	.01 50V		UK50-103		MAG5011			
C199	56 NPO 50V 5%				CNO456		10TCC-Q56	
C200	56 NPO 50V 5%				CNO456		10TCC-Q56	
C201	56 NPO 50V 5%				CNO456		10TCC-Q56	
C202	.01 50V		UK50-103		MAG5011			
C203	.01 50V		UK50-103		MAG5011			
C204	47 NPO 50V 5%		DTZ-47	NP047	CNO447		10TCC-Q47	
C205	220 50V 5%			CD15FD221J03	SX322	QW1-35	MMA-221	
C206	270 50V 5%			CD15FD271J03	SX327	QW1-37	MMA-271	
C207	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50	

T DATA		
RY No.	SPRAGUE PART No.	
	Q-LINE	GENERAL LINE
	QW1-27	MMA-101
	QC2-123	5GA-D47
		TG-D50
		5GA-D47
	QC2-123	TG-D50
	QC2-123	TG-D50
	QC2-123	TG-D50
	QC2-123	TG-D50
		5GA-D47
	QC2-123	5GA-D47
		TG-D50
	QC2-207	10TCC-Q33
	QC2-207	TG-S50
	QC2-123	TG-S50
	QC2-123	TG-D50
	QC2-123	10TCC-Q15
	QW1-31	MMA-151
	QC2-207	TG-S50
	QC2-123	TG-D50
	QC2-123	TG-D50
	QC2-123	TG-D50
	QC2-123	TG-D50
		10TS-D10
	QW1-33	MMA-181
		10TCC-Q39
		10TS-D10
	QW1-38	MMA-301
		10TS-D10
	QC2-207	TG-S50
		10TS-D10
	QW1-27	MMA-101

PARTS LIST AND DESCRIPTION (CONTINUED)
(When ordering parts, state Model, Part Number, and Description.)

CAPACITORS (cont)

ITEM No.	RATING	MFGR. PART No.	REPLACEMENT DATA				
			CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.	
						Q-LINE	GENERAL LINE
C208	100 50V 5%			CD15FD101J03	SX310	QW1-27	MMA-101
C209	200 50V 5%			CD15FD201J03	SX320	QW1-34	MMA-201
C210	470 50V 5%			CD15FD471J03	SX347	QW1-42	MMA-471
C212	470 50V		DD-471	GP470	EWFI A122		10TS-T47
C213	.022 100V 10%			DPMS2S22	EWFI A247	QF1-127	1PB-S22
C214	39 NPO 50V 5%				CNO439		10TCC-Q39
C215	.0047 100V 10%			WMF1D47	EWFI A247	QF1-57	1PB-D47
C216	15 NPO 50V 10%			NP015	CNO415		10TCC-Q15
C217	2.5-20	1517-0000-034	DTZ-15				
C218	30 NPO 50V 5%	1500-0300-550					
C219	56 NPO 50V 5%				CNO456		10TCC-Q56
C220	200 50V 5%			CD15FD201J03	SX320	QW1-34	MMA-201
C221	200 50V 5%			CD15FD201J03	SX320	QW1-34	MMA-201
C222	4.7 NPO 500V 10%			NP04P7	CNO547		10TCC-V47
C223	.01 50V		DTZ-4R7		MAG5011		
C224	4.7 NPO 500V 10%		DTZ-4R7		CNO547		
C225	150 50V 5%			NP04P7	SX315	QW1-31	MMA-151
C226	100 50V 5%			CD15FD151J03	SX310	QW1-27	MMA-101
C227	.005 50V			CD15FD101J03	TA250	QC2-123	TG-D50
C228	.01 50V		DC-502	MGP005	MAG5011		
C229	33 NPO 50V 5%		UK50-103		CNO433		10TCC-Q33
C230	120 50V 5%		DTZ-33		SX312	QW1-29	MMA-121
C231	100 50V 5%			NP033	SX310	QW1-27	MMA-101
C233	.01 50V		UK50-103		MAG5011		
C234	.01 50V		UK50-103		MAG5011		
C235	.05 25V		DC-503		TA150		TG-S50
C237	.001 50V		DD-102	MGP05	GP210	QC2-207	10TS-D10
C240	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50
C241	.05 25V		DC-503	MGP05	TA150	QC2-207	TG-S50
C243	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C244	.001 50V		DD-102		GP210		10TS-D10
C245	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C246	470 50V		DD-471	GP470	GP347		10TS-T47
C247	470 50V		DD-471	GP470	GP347		10TS-T47
C248	250 50V 5%	1506-0251-550					
C249	30 NPO 50V 5%	1500-0300-650					
C250	100 50V 5%			CD15FD101J03	SX310	QW1-27	MMA-101
C252	390 50V 5%			CD15FD391J03	SX339	QW1-41	MMA-391
C253	150 50V 5%			CD15FD151J03	SX315	QW1-31	MMA-151
C254	39 NPO 50V 5%				CNO439		10TCC-Q39
C255	75 NPO 50V 5%	(1)	DTZ-75	NP075	CNO475		10TCC-Q75
C256	.001 100V 10%			CD15ED750J03	SX475	QW1-24	MMA-750
C257	.001 50V		DD-102	DPMS6D1	EWFI A210	QF1-1	1PB-D10
C258	250 50V 5%	1506-0251-550			GP210		10TS-D10
C259	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C261	.01 50V		UK50-103		MAG5011		
C302	.18 100V 10%	1501-0502-002		WMF1P18	EWFI A018		1PB-P18
C305	.0047 125VAC						
C306	.05 100V 10%			DPMS2S5	EWFI A150		2PS-S50
C307	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C308	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C1001	.001 50V		DD-102		GP210		10TS-D10
C1002	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C1003	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C1004	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C1005	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50
C1006	.005 50V		DC-502	MGP005	TA250	QC2-123	TG-D50

* Not normally in distributor's stock. Available thru distributor on order to manufacturer.
(1) Used in some versions.

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

ITEM No.	FUNCTION	RESIST-ANCE	REPLACEMENT DATA				
			MFGR. PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	MALLORY PART No.	TRW PART No.
R197	Bias	1000	4751-0102-005	T-100 (3)	C-102	MTC12L1 (3)	X201R101B (3)
R303	Voltage	100	4751-0101-001	T-1000		MTC13L1	X201R102B
R1001	Volume	5000	4752-5135-302				
R1002	Squelch	5000	4752-5135-301				
R1017	Mic Gain	5000	4752-5135-301				
R1018	RF Gain	5000	4752-5135-301				

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	TVI Trap (.27uH)	1802-0278-008			
L2	Pi Filter (.27uH)	1802-0278-008			
L101	Ant Match (27MHz)	1800-3191-401			
L102	Final Amp (27MHz)	1800-3191-401			
L103	Xmit Driver (27MHz)	1800-3152-002			
L104	Xmit Amp (27MHz)	1800-3191-409			
L106	Rec Ant (27MHz)	1800-3191-409			
L107	Rec RF (27MHz)	1800-3152-005			
L108	Rec Mixer (10MHz)	1800-3191-403			
L109	RF Choke	1803-3238-600			
L110	RF Choke	1803-3238-600			
L111	RF Choke (56uH)	1803-3267-700			
L112	VCO	1800-3191-411			
L113	Xmit Mixer (27MHz)	1800-3191-408			
L114	Harmonic Suppressor (27MHz)	1800-3191-407			
L115	Harmonic Suppressor (27MHz)	1800-3191-408			
L116	RF Choke (2.2uH)	1802-0229-003			
L117	RF Choke (2.2uH)	1802-0229-003			
L118	RF Choke (2.2uH)	1802-0229-003			
L119	RF Choke (.68uH)	1802-0688-003			
RFC101	RF Choke (.68uH)	1802-0688-033			
RFC102	RF Choke	1803-1245-900			

REGENCY MODEL CB-701

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.	
L105	1.8A	.53	3.53mH	1807-3263-00			

TRANSFORMER

ITEM No.	TURNS RATIO			REPLACEMENT DATA			NOTES
	PRI.	SEC. 1	SEC. 2	MFGR. PART No.	THORDARSON PART No.	TRIAD PART No.	
T1	.5	1		5605-5135-400			

TRANSFORMER (Power)

ITEM No.	RATING		REPLACEMENT DATA			NOTES
	PRI.	SEC. 1	MFGR. PART No.	THORDARSON PART No.	TRIAD PART No.	
T2	120V AC @ 560mA AC	44.5V AC CT @ 2.2A AC	5604-5141-800			

SPEAKER

ITEM No.	TYPE	REPLACEMENT DATA		NOTES
		MFGR. PART No.	QUAM PART No.	
SP1	3" PM, 8 Ohms	1301-3273-200	30A0528R	

PARTS LIST AND DESCRIPTION (CONTINUED)

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

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	1A 250V Slow Blow	5106-0000-016		MDL1	3823-1	313001	350244	
F2	3A 250V Fast Acting	5106-0000-003		AGC3	HDJ	312003	150145	FG3-2
F3	3A 250V Fast Acting	5106-0000-003		AGC3	HKP	312003	342012AL	FG3-2

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	1300-6049-001	18-032	18-034	18-010	18-099	4	2	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
Y101	14.725	2335-3266-402	CB120W14725	14MHz Osc.	Y103	10.240	2301-3151-606		Ref. Osc.
Y102	14.270	2335-3266-401	CB120W14270	14MHz Osc.					

MISCELLANEOUS

ITEM No.	PART NAME	PART No.	NOTES
A1001	LED	2000-6056-000	Channel Readout
F101	Filter	2700-3262-900	10MHz
F102	Filter	2700-3262-800	455kHz
I1001	Lamp	3901-0000-007	Meter (82mA @ 13.66V)
LD1	LED	4810-1282-900	Modulation Indicator
M1	Ferrite Bead	2502-0000-001	
M2	Ferrite Bead	2502-0000-001	
M3	Ferrite Bead	2502-0000-001	
M1001	Meter	2950-5140-700	S/Rf
SW101	Switch	5111-5138-800	Channel Selector
SW1001	Switch	5113-5135-201	Power
SW1002	Switch	5113-5136-001	CB/PA
SW1003	Switch	5113-5135-201	ANL
SW1004	Switch	5113-5135-201	Dim/Bright
	Printed Circuit Board	1700-7030-400	Main
	Printed Circuit Board	1700-7037-600	Switch & Control
	Printed Circuit Board	1700-7037-900	Regulator
	Power Cord	6041-3215-900	AC
	Power Cord	7011-1177-600	DC

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

ITEM	PART No.	ITEM	PART No.
Cabinet Assembly	7011-1202-500	Panel, Rear	1405-6056-200
Chassis	1403-7036-800	Knob, Mic Gain/RF Gain/Squelch/Volume	2402-5140-904
Panel, Front	1411-7036-700	Knob, Channel Selector	2402-6056-100

WIRING DATA

General-use Hook-up Wire (available in 5 colors)	BELDEN No. 8523	Coiled Microphone Cable	
Shielded Hook-up Wire (spiral wrapped)	BELDEN No. 8421	3-conductor (1 shielded) 23AWG	BELDEN No. 9471 (5')
(braided)	BELDEN No. 8401		BELDEN No. 8497 (6')
Speaker Cable (available in 4 colors)	BELDEN No. 8782		BELDEN No. 9472 (7-1/2')
Bonding Strap	BELDEN No. 8672		BELDEN No. 9466 (6')
AC Power Cord	(6') BELDEN No. 17106		31AWG BELDEN No. 9468 (10')
	(9') BELDEN No. 17109	4-conductor (unshielded) 23AWG	BELDEN No. 8415 (6')
		5-conductor (1 shielded) 28AWG	BELDEN No. 9467 (6')
			BELDEN No. 9465 (7-1/2')