



PHOTOFACT[®] with

CIRCUITRACE[®]

For Supplier Address See PHOTOFACT Index

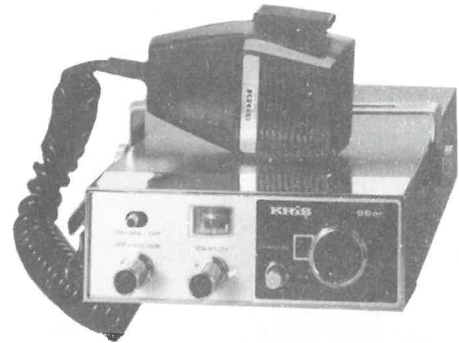
NOTE

ONLY THOSE PERSONS PROPERLY LICENSED ARE PERMITTED TO MAKE REPAIRS OR ADJUSTMENTS WHICH MAY RESULT IN ILLEGAL OPERATION. (REFER TO FCC RULES AND REGULATIONS PART 95, SUBPARTS 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 99'er
(Early Prod - See Model
T-23 in CB47)

ALIGNMENT INSTRUCTIONS

Suggested Alignment Tools:	GC ELECTRONICS	GC ELECTRONICS
L1, L2, L3, L5, L6, L7, L9, L10, L11, L16, T1, T5 ..	9440	T6, T7, L14, L15 .. 8728
MF1, T1, T2, T3, T4, L4, L8	9089	C53 5000, 8290

RECEIVER

Connect an AC VTVM across speaker voice coil. Set Squelch control fully counterclockwise. Adjust Volume control to obtain a suitable reading.

SIGNAL GENERATOR	CHANNEL	ADJUST	REMARKS
High side thru .01mfd TP2 (2nd Rec. Mixer), low side to ground. Set to 455KC (Mod.)	Any	T4, T3, T2, MF1	Adjust for maximum.
Connect a frequency counter to emitter of Q4 (Synth. Oscillator).	11	C53	Adjust for 14.970MC.
High side thru .01mfd to antenna connector, low side to ground. Set to 27.085MC (Mod.) (Channel 11)	11	T5, T1, L3, L4, L8, L5, L6, L7, L2, L1	Adjust for maximum.

TRANSMITTER

INDICATOR	ADJUST	REMARKS
RF wattmeter or field strength meter.	L9, L10, L11, T6, T7, L14, L15	Key transmitter and adjust for maximum.
0-50ma DC ammeter	T7	Insert meter in collector circuit of Q19 (Xmtr Driver). Key transmitter and adjust T7 for MINIMUM current.
0-500ma DC ammeter	L14	Insert meter in collector circuit of Q20 (Xmtr Final Amp). Key transmitter and readjust L14 for 5-watt input.
Television (Ch. 2)	L20	Key transmitter and adjust L20 for MINIMUM interference.
Television (Any active channel)	L16	Key transmitter and adjust L16 for MINIMUM interference.

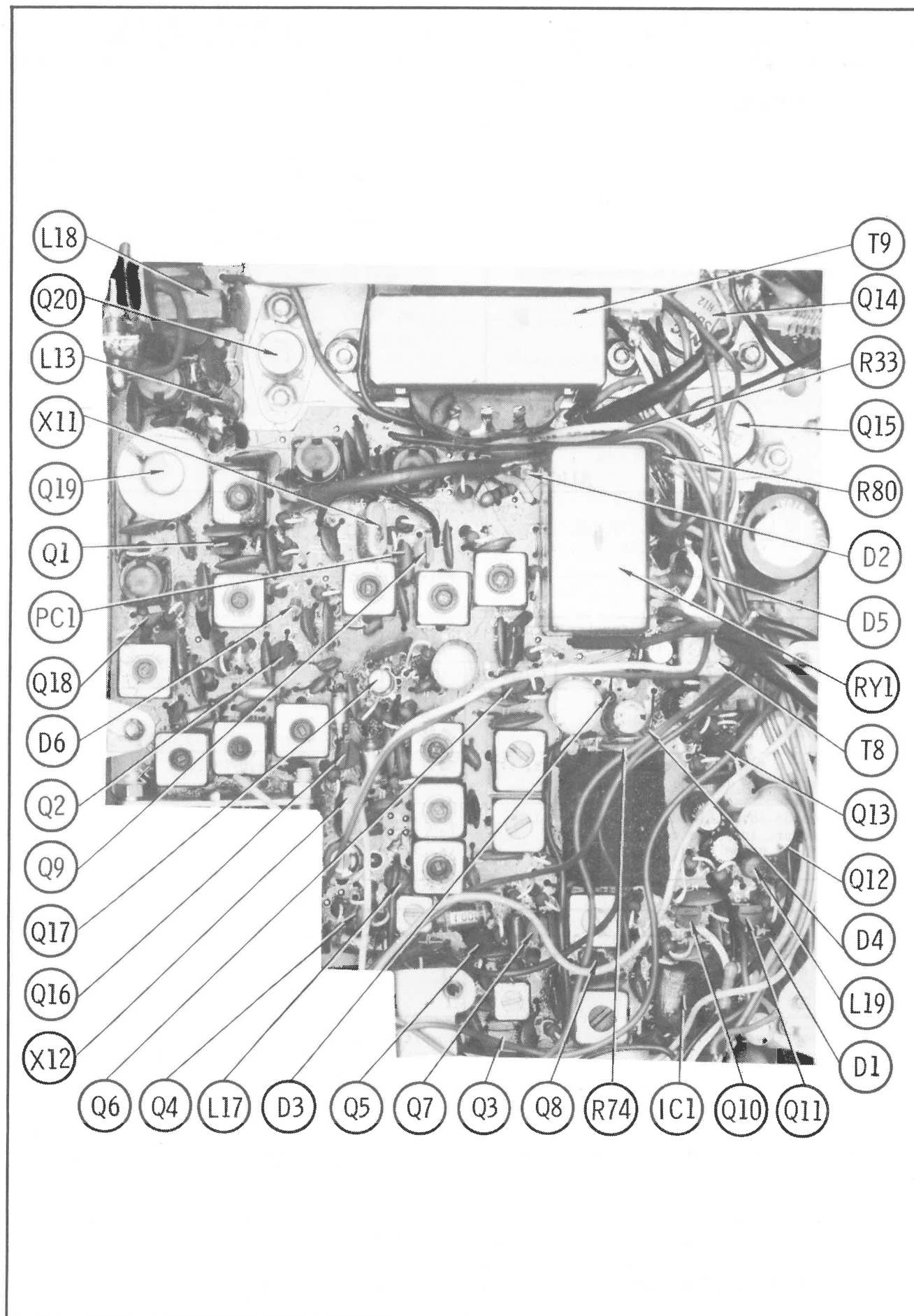
HOWARD W. SAMS & CO., INC. Indianapolis, Indiana 46206

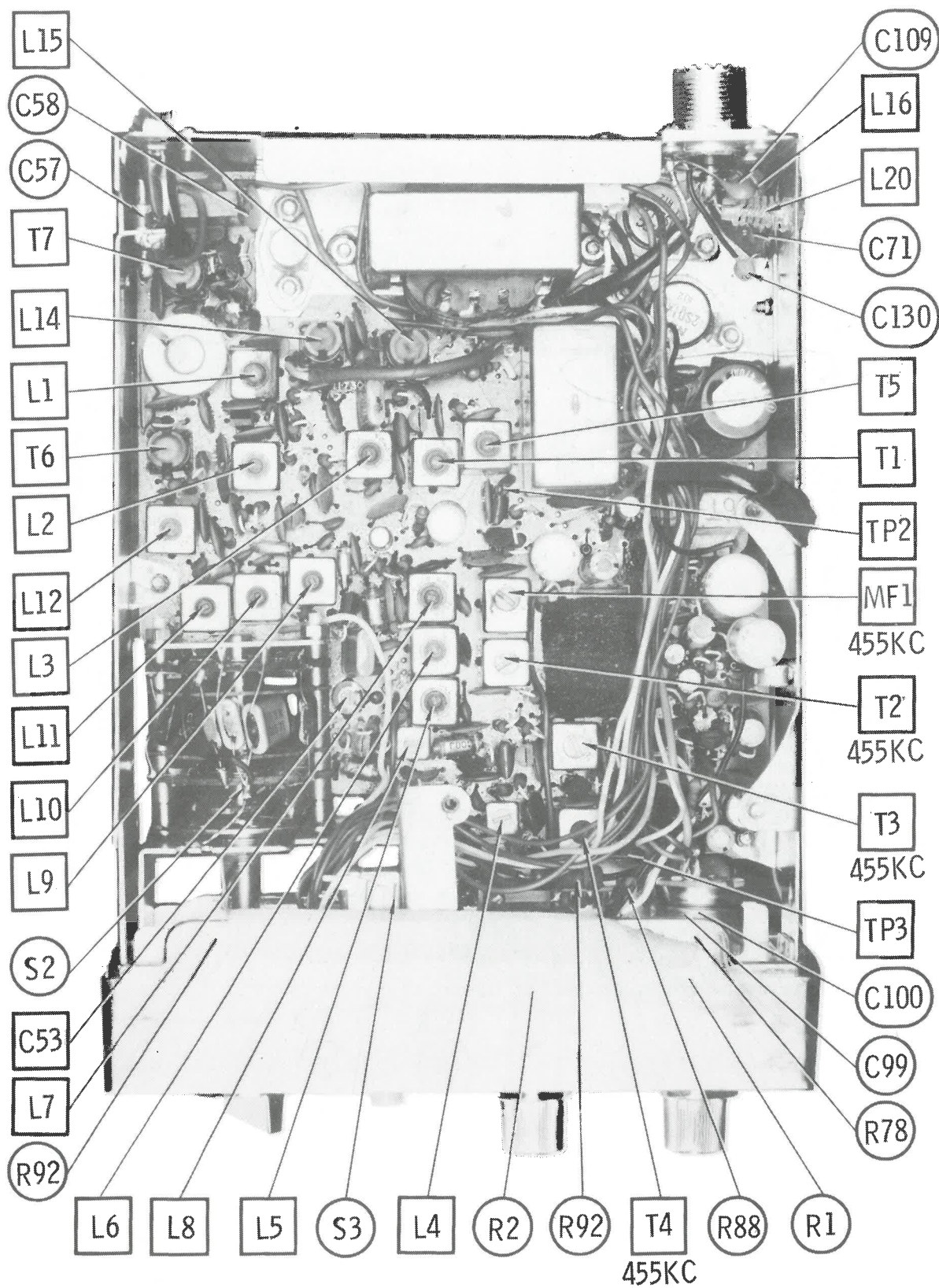
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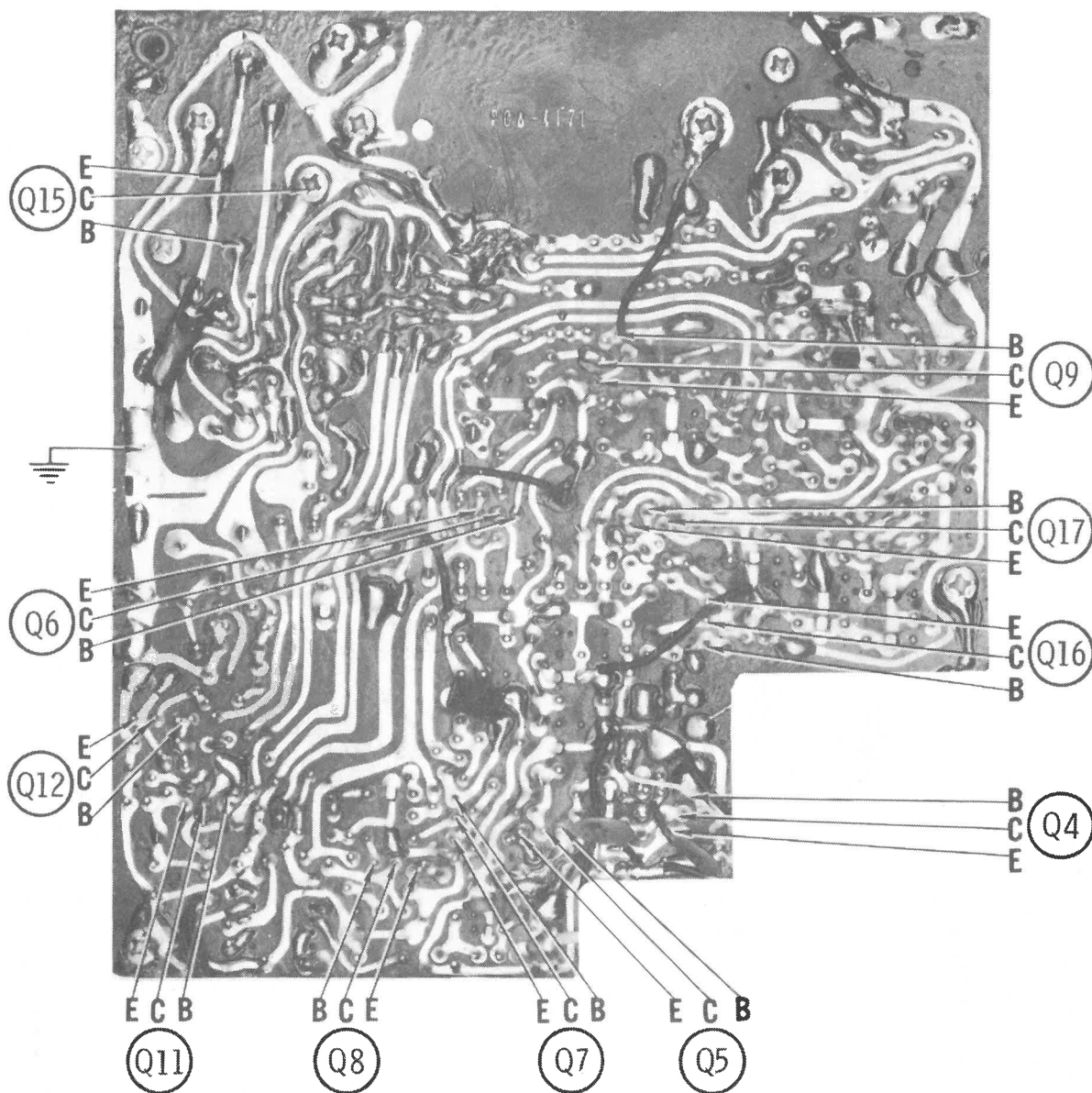
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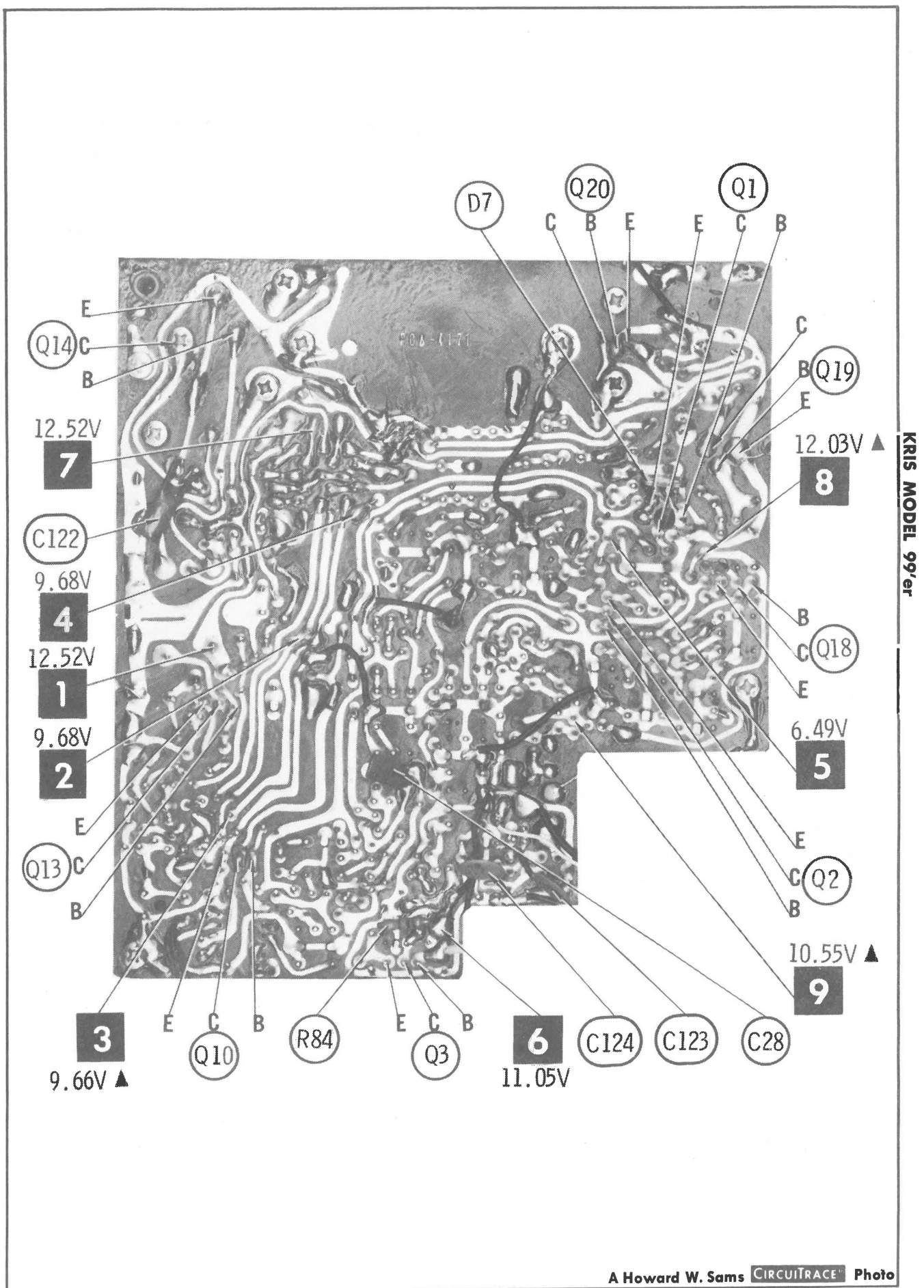
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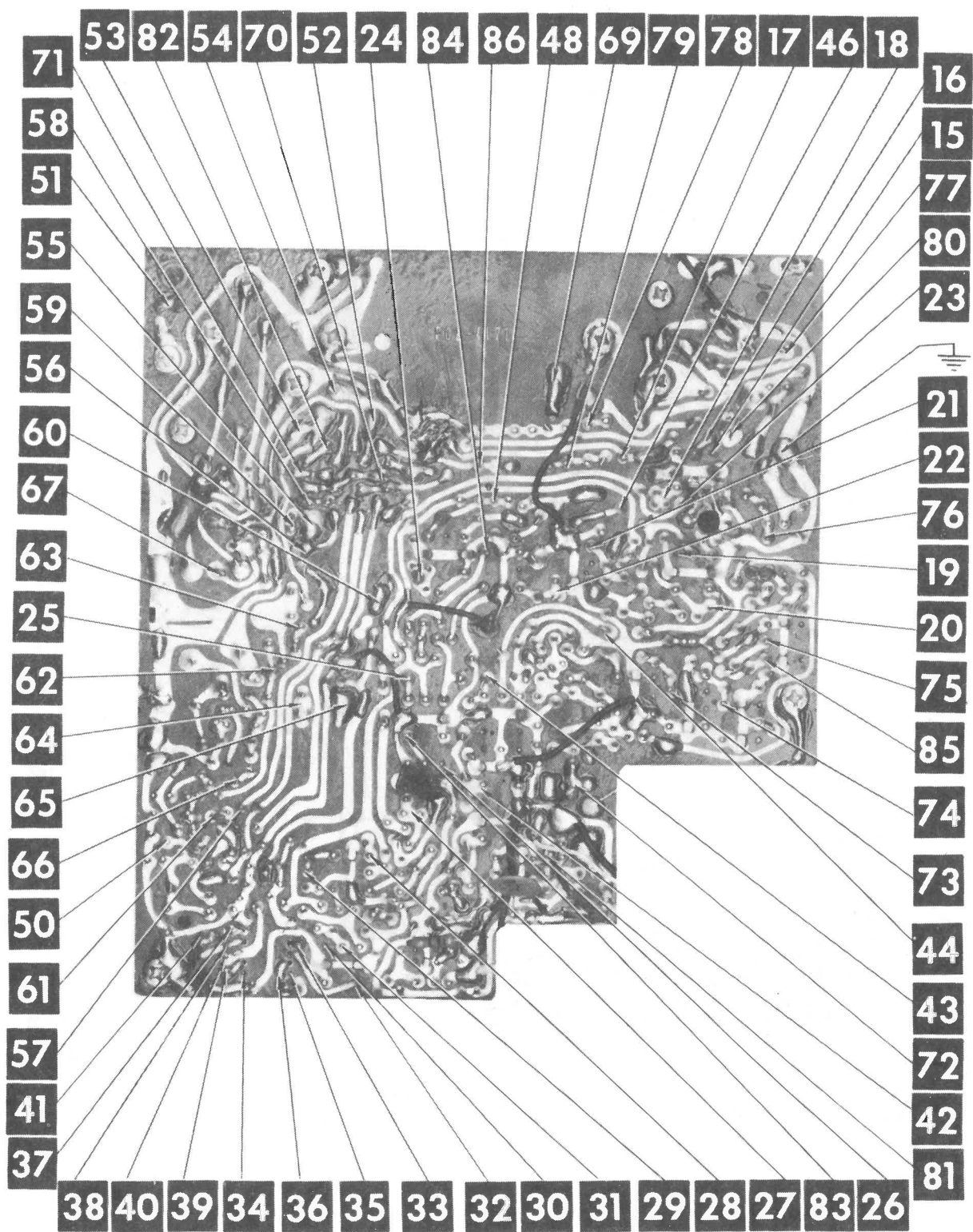
KRIS MODEL 99'er

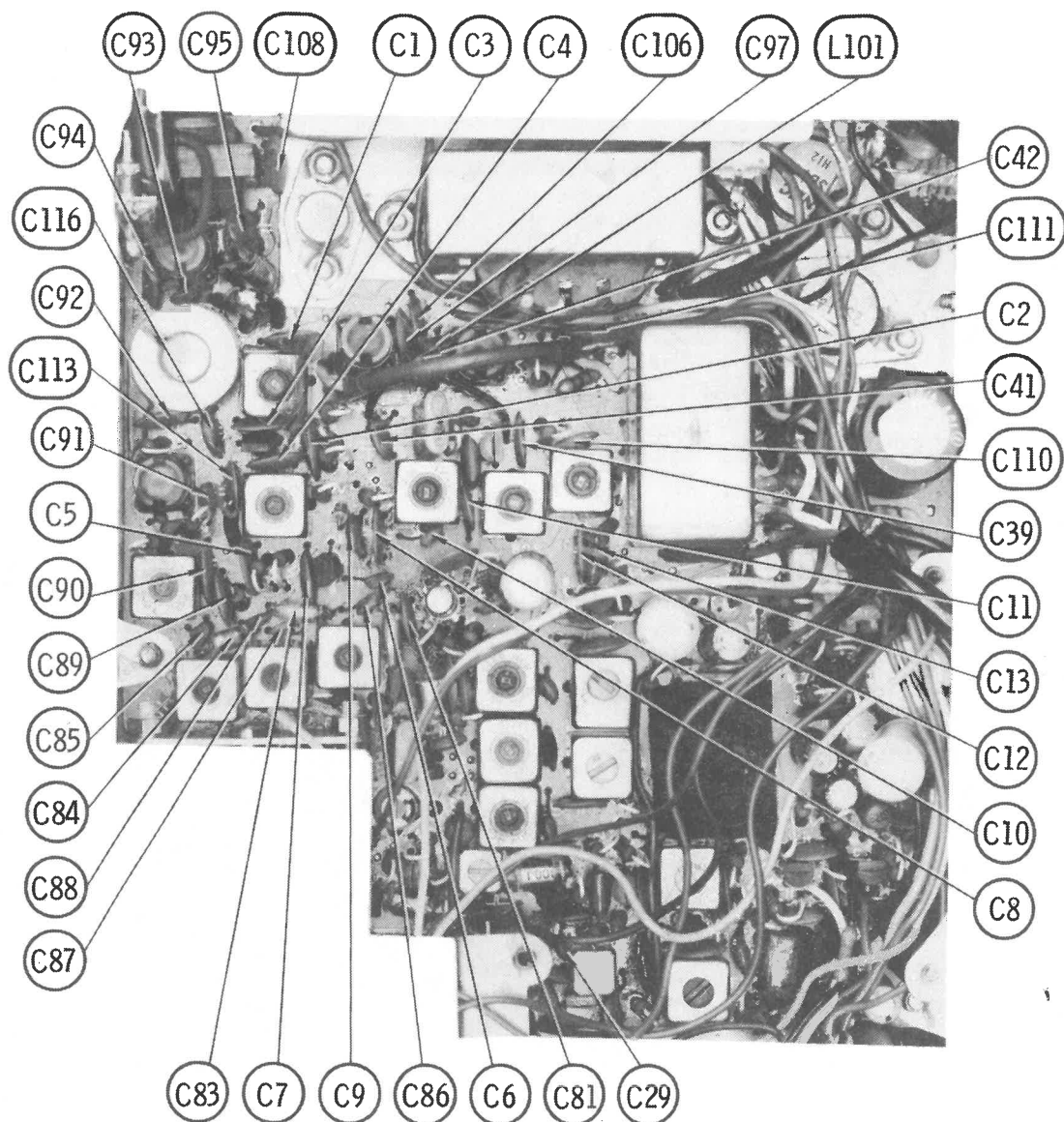


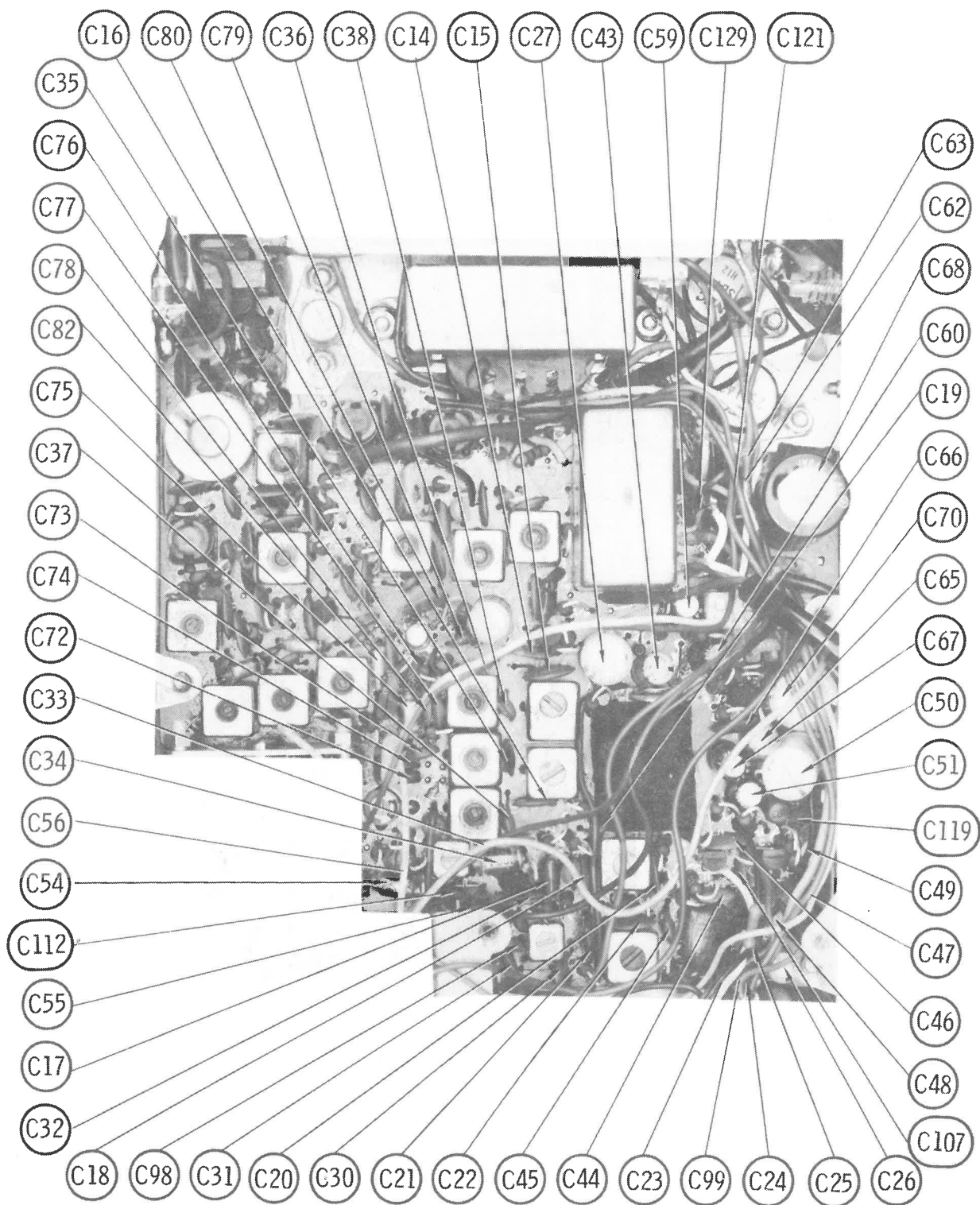


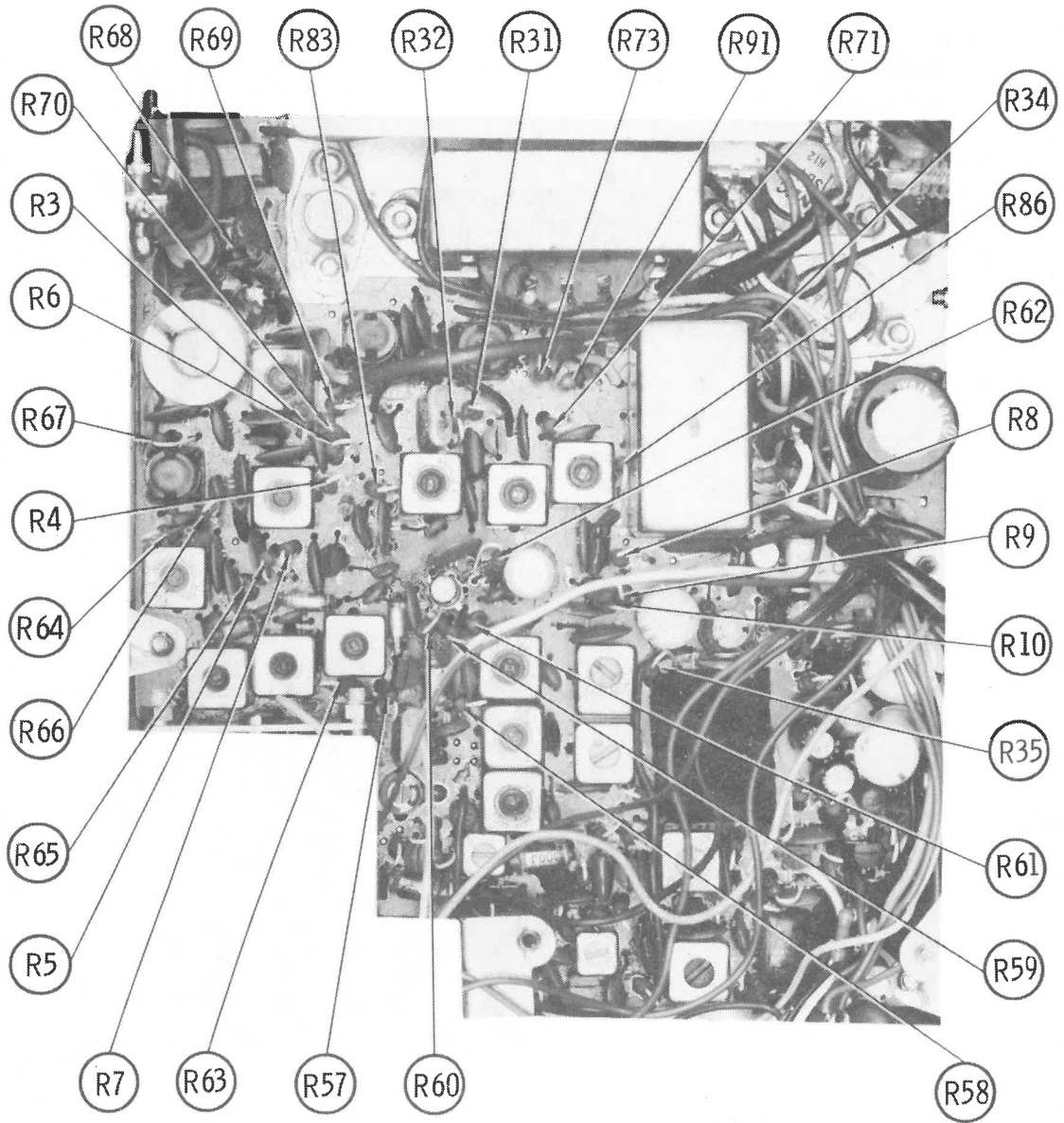


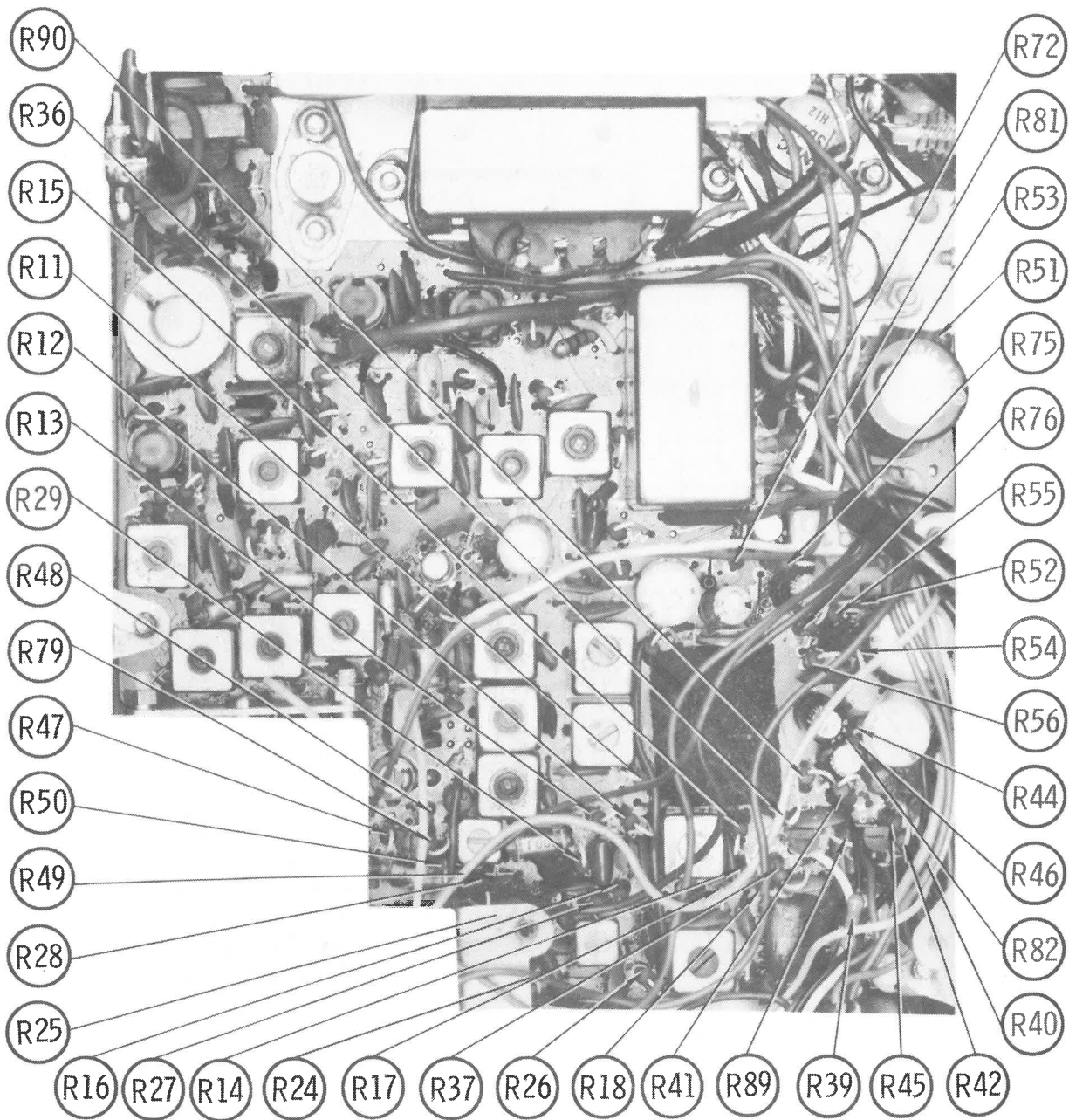


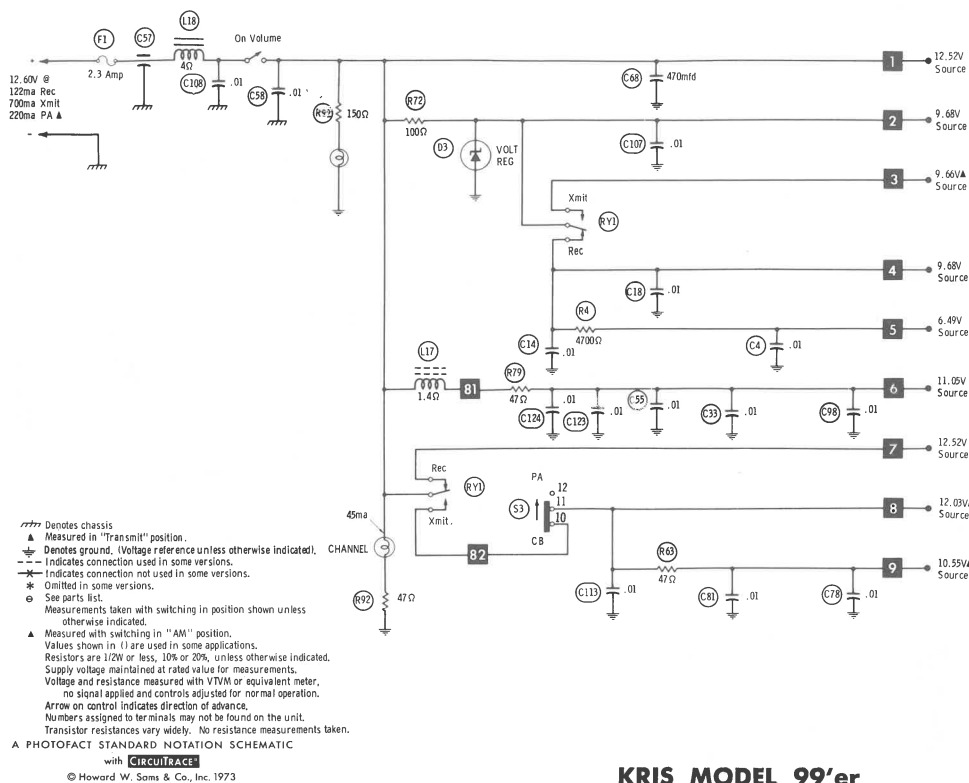












KRIS MODEL 99'er

PARTS LIST AND DESCRIPTION

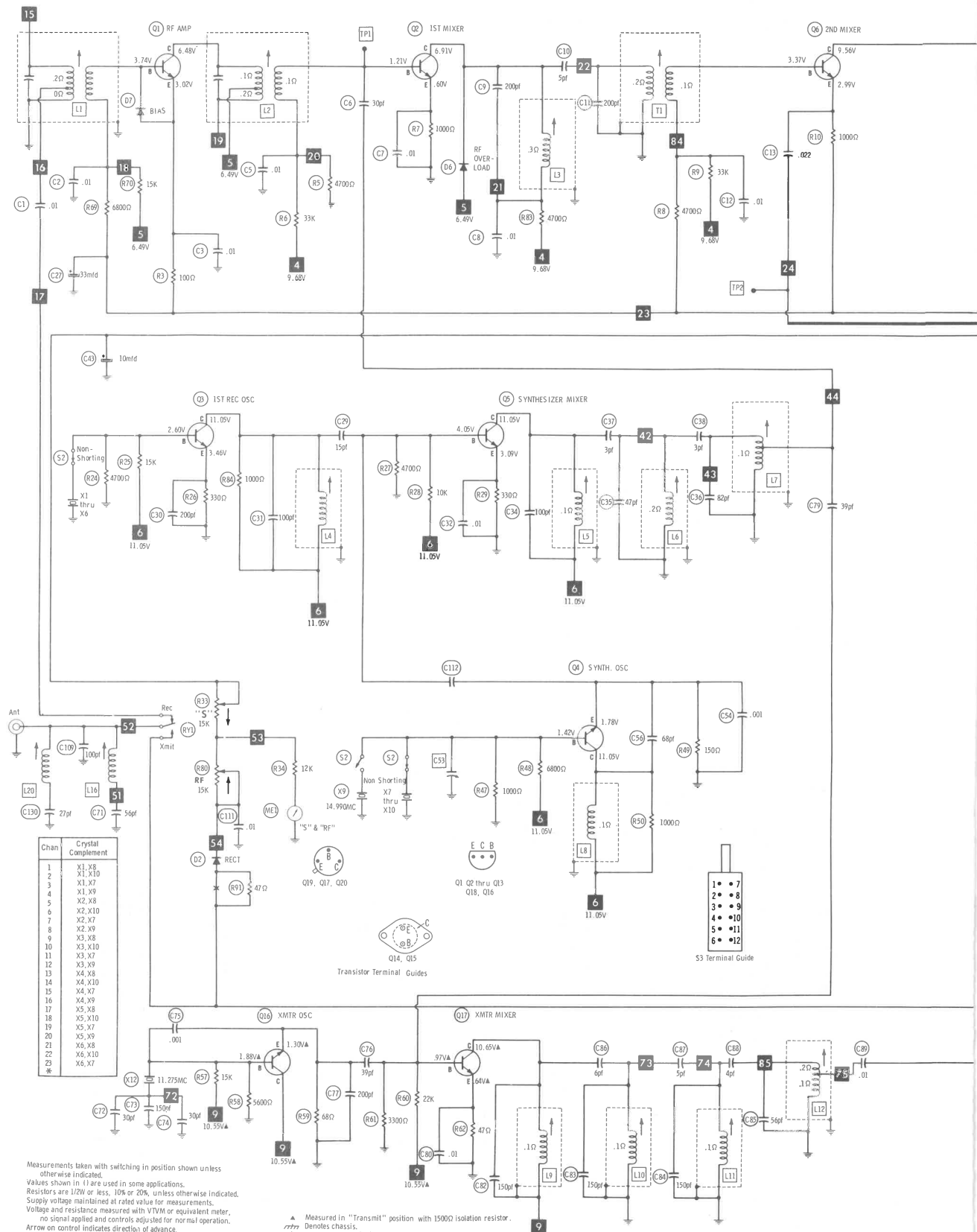
(When ordering parts, state Model, Part Number, and Description.)

WIRING DATA

General-use Hook-up Wire	Use BELDEN No. 8530 (Solid) Available in 12 Colors 8524 (Stranded) Available in 12 Colors
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) 8496 3-Conductor, 1 Shielded, for Press-to-Talk (Vinyl)
Ignition Noise Suppression	Use BELDEN No. 7300-Series Spark-Plug Sets
Bonding Strap	Use BELDEN No. 8661 (3/8 In.)

SEMICONDUCTORS

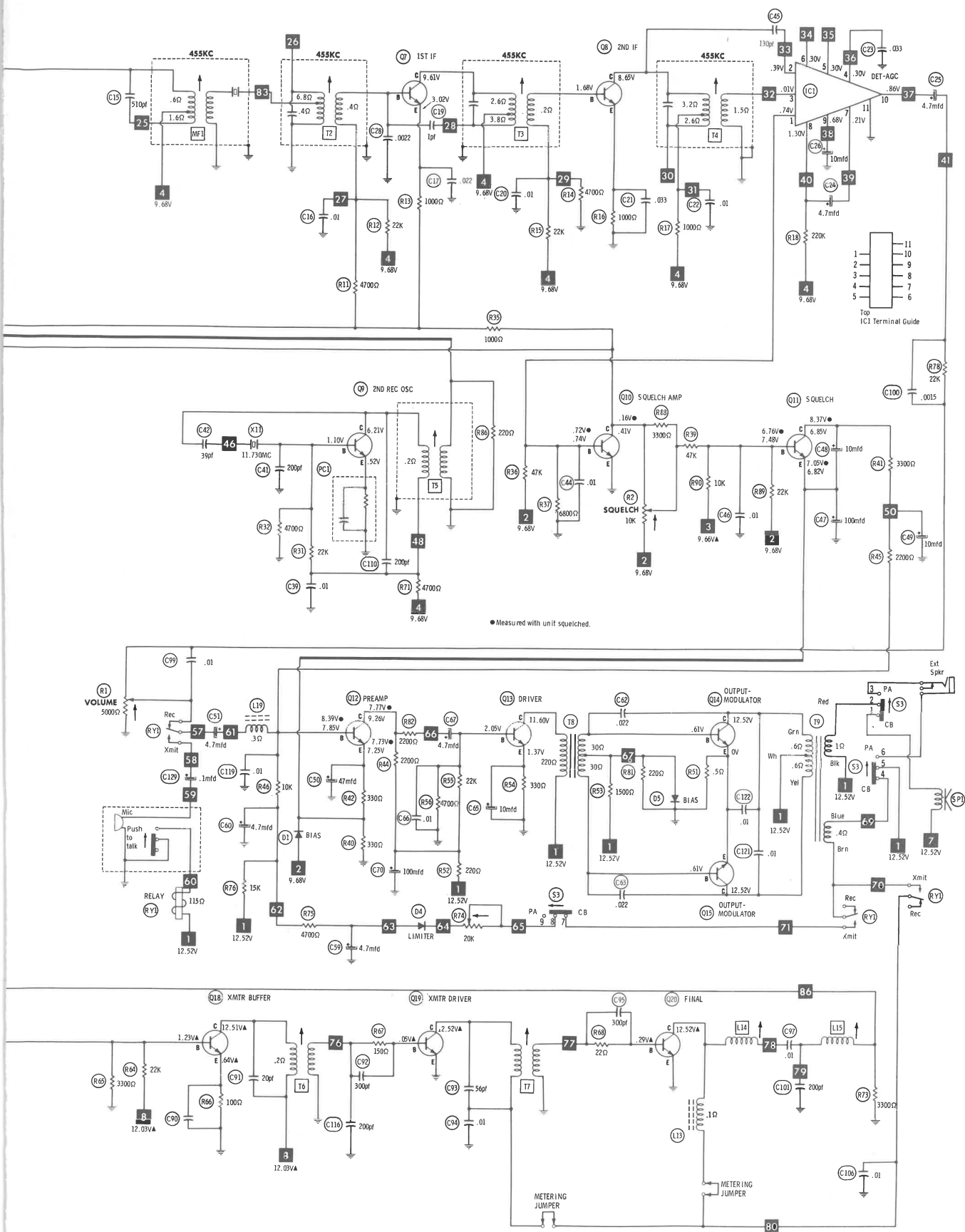
ITEM No.	TYPE / MFR. No. / PART No.	REPLACEMENT DATA						
		GENERAL ELECTRIC PART No.	INTERNATIONAL RECTIFIER PART No.	MALLORY PART No.	MOTOROLA PART No.	RCA PART No.	SPRAGUE PART No.	SYLVANIA PART No.
D1	SV-04/1040-07	1N60	1N60	PTC206	HEP135	SK3088		ECG 109
D2	SD-46/1040-08	GEZD-9.1	Z1210	PTC506	HEP20413	SK3061		ECG 140
D3	RD11A/1040-09	1N60	1N60	PTC206	HEP135	SK3088		ECG 109
D4	SD-46/1040-08	GE-300	D200	PTC214	HEPR0600	SK3100	RT218	ECG 177
D5	1S1209/1040-10	1N60	1N60	PTC206	HEP135	SK3088		ECG 109
D6	SD-46/1040-08	1N34AS	1N34A	PTC207	HEP134	SK3087		ECG 109
D7								
IC1	1C903/1040-06							
Q1	2SC535(B)/296-86	GE-20	TR-21	PTC132	HEP56	SK3018	RT108	ECG 107
Q2	2SC839(J),(M)/1039-01	GE-20	TR-21	PTC121	HEP728	SK3018	RT102	ECG 107
Q3	2SC839(H),(L)/1039-01	GE-20	TR-21	PTC121	HEP728	SK3018	RT102	ECG 107
Q4	2SC838(H),(L)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q5	2SC839(J),(M)/1039-01	GE-20	TR-21	PTC121	HEP728	SK3018	RT102	ECG 107
Q6	2SC838(H),(L)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q7	2SC838(J),(M)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q8	2SC838(H),(L)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q9	2SC838(J),(M)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q10	2SC838(H),(L)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q11	2SC838(J),(M)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q12	2SC900(F),(L)/1040-01	GE-62	TR-25	PTC123	HEP725	SK3124	RT102	ECG 123A
Q13	2SC838(H),(L)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q14	2SD142(M)/1040-02	GE-28	TR-23	PTC104	HEP703	SK3026	RT133	ECG 175



A PHOTOFACT STANDARD NOTATION SCHEMATIC

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KRIS MODEL 99'er

PARTS LIST AND DESCRIPTION (CONTINUED)

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

SEMICONDUCTORS(cont)

ITEM No.	TYPE / MFR. No. / PART No.	REPLACEMENT DATA						
		GENERAL ELECTRIC PART No.	INTERNATIONAL RECTIFIER PART No.	MALLORY PART No.	MOTOROLA PART No.	RCA PART No.	SPRAGUE PART No.	SYLVANIA PART No.
Q15	2SC142(M)/1040-02	GE-28	TR-23	PTC104	HEP703	SK3026	RT133	ECG 175
Q16	2SC838(J),(M)/1001-02	GE-20	TR-21	PTC121	HEP728	SK3122	RT102	ECG 107
Q17	2SC943/1040-03	GE-20	TR-21	PTC123	HEP736	SK3122	RT102	ECG 123A
Q18	2SC815(K),(L)/296-77-9	GE-18	TR-25	PTC123	HEP736	SK3024	RT102	ECG 123A
Q19	2SC781/1040-04		IRTR-65		HEPS3001	SK3024	RT114	ECG 128
Q20	2SC517/1040-05		IRTR-65		HEP243	SK3049		

ELECTROLYTIC CAPACITORS

ITEM No.	RATING		REPLACEMENT DATA					
			MFRG. PART No.	ARCO PART No.	CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C24	4.7	10V	1040-56	RME-A-D-005	EP15-5	WBR5-50	VTT4R7A50	EV-1319
C25	4.7	10V	1040-56	RME-A-D-005	EP15-5	WBR5-50	VTT4R7A50	EV-1319
C26	10	10V	1040-57	RME-A-D-010	EP15-10	WBR10-25	VTT10A25	EV-1222
C27	33	16V		ME-3-E-035	EP15-25	WBR35-50	MTV30CB25	EV-1325
	33	10V	1040-58	ME-3-D-035	EP15-25	WBR35-50	VTT33A10	EV-1125
C43	10	10V	1040-57	RME-A-D-010	EP15-10	WBR10-25	VTT10A25	EV-1222
C47	100	10V	1040-65	RME-E-D-100	EP15-100	WBR100-16	MTV100CB10	EV-1130
C48	10	10V	1040-57	RME-A-D-010	EP15-10	WBR10-25	VTT10A25	EV-1222
C49	10	10V	1040-57	RME-A-D-010	EP15-10	WBR10-25	VTT10A25	EV-1222
C50	47	16V		RME-E-E-050	EP15-50	WBR50-25	MTV50CB15	EV-1226
	47	10V	1040-66	RME-D-D-050	EP15-50	WBR50-25	MTV50CB15	EV-1226
C51	4.7	10V	1040-67	RME-A-D-005	EP15-5	WBR5-50	VTT4R7A50	EV-1319
C59	4.7	10V	1040-67	RME-A-D-005	EP15-5	WBR5-50	VTT4R7A50	EV-1319
C60	4.7	10V	1040-67	RME-A-D-005	EP15-5	WBR5-50	VTT4R7A50	EV-1319
C65	10	10V	1040-57	RME-A-D-010	EP15-10	WBR10-25	VTT10A25	EV-1222
C67	4.7	10V	1040-67	RME-A-D-005	EP15-5	WBR5-50	VTT4R7A50	EV-1319
C68	470	16V	1040-69	RME-L-E-500		WBR500-16	TT15X500	EV-1250
C70	100	16V	1040-70	RME-E-E-100	EP15-100	WBR100-16	MTV100CD15	EV-1230
C129	.1	10V					TDC104M050EL	SD35-R109
	.1	6.3V	1040-75				TDC104M050EL	SD35-R109

CAPACITORS

ITEM No.	RATING	MFR. PART No.	REPLACEMENT DATA				
			ARCO/ELMENCOPART No.	CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C1	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C2	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C3	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C4	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C5	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C6	30		CCTO-300				10TCC-Q30
C7	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C8	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C9	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C10	5				NP05		10TCC-V50
C11	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C12	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C13	.022		CCD-203	CK-203	MGP02	TA120	TG-S20
C14	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C15	510 5%		DM-19-511J	CPR-510J	CD15FD511J03	SX351	424ME5100J501
C16	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C17	.022		CCD-203	CK-203	MGP02	TA120	TG-S20
C18	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C19	1					CN0510	10TCC-V10
C20	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C21	.033		CCD-203	CK-303	GP130	GP130	TG-S30
C22	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C23	.0047		CCD-472	DD-472G	GP4700	JF247	10TS-D47
C28	.0022		CCD-222	DD-222	GP2200	GP222	10TS-D22
C29	15		CCTO-150	DTZ-15	NP015	CN0415	10TCC-Q15
C30	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C31	100 10%		CCD-101	DD-101	GP100	GP310	10TS-T10
C32	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C33	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C34	100 5%		DM-15-101J	CPR-100J	CD15FD101J03	SX310	424MC1000J501
C35	47		CCTO-470	DTZ-47	NP047	CN0447	10TCC-Q47
C36	82		CCTO-820	DTZ-82	NP082	CN0482	10TCC-Q82
C37	3						10TCC-V30
C38	3						10TCC-V30
C39	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C41	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C42	39		DM-15-151J	CPR-150J	CD15FD151J03	SX315	424MC1500J501
C44	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C45	130 5%		DM-15-131J	CPR-130J	GP10000	SX313	MS-313
C46	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C53	0-30	1040-145					
C54	.001 5%		DM-20-102J	CPR-1000J	CD19FD102J03	SX210	424ME1001J501
C55	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C56	68 5%			DTZ-68		CN0468	10TCC-Q68
C57	.001	1040-147					
C58	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C62	.022		CCD-203	CK-203	MGP02	TA120	TG-S20
C63	.022		CCD-203	CK-203	MGP02	TA120	TG-S20
C66	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C71	56					CN0456	10TCC-Q56
C72	30		CCTO-300				10TCC-Q30
C73	150 5%		DM-15-151J	CPR-150J	CD15FD151J03	SX315	424MC1500J501

PARTS LIST AND DESCRIPTION (CONTINUED)

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

CAPACITORS(cont)

ITEM No.	RATING	MFGR. PART No.	REPLACEMENT DATA				
			ARCO/ELMENCO PART No.	CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.
C74	30		CCTO-300				10TCC-Q30
C75	.001 5%		DM-20-102J	CPR-1000J	CD19FD102J03	SX210	424ME1001J501
C76	39					CN0439	10TCC-Q39
C77	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C78	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C79	39					CN0439	10TCC-Q39
C80	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C81	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C82	150 5%		DM-15-151J	CPR-150J	CD15FD151J03	SX315	424MC1500J501
C83	150 5%		DM-15-151J	CPR-150J	CD15FD151J03	SX315	424MC1500J501
C84	150 5%		DM-15-151J	CPR-150J	CD15FD151J03	SX315	424MC1500J501
C85	56					CN0456	10TCC-Q56
C86	6						10TCC-V56
C87	5						10TCC-V50
C88	4						10TCC-V39
C89	.01		CCD-103	DD-103	NP05		10TS-S10
C90	.01		CCD-103	DD-103	NP03P9		10TS-S10
C91	20		CCTO-200	DTZ-20	GP10000	JF110	10TS-S10
C92	300 5%		DM-19-301J	CPR-300J	NP020	CN0420	10TCC-Q20
C93	56				CD15FD301J03	SX330	424ME3000J501
C94	.01		CCD-103	DD-103		CN0456	10TCC-Q56
C95	300 5%		DM-19-301J	CPR-300J	GP10000	JF110	10TS-S10
C97	.01		CCD-103	DD-103	CD15FD301J03	SX330	424ME3000J501
C98	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C99	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C100	.0015		CCD-152	DD-152	GP10000	JF110	10TS-S10
C101	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C106	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C107	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C108	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C109	100 5%		DM-15-101J	CPR-100J	CD15FD101J03	SX310	424MC1000J501
C110	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C111	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C112	56					CN0456	10TCC-Q56
C113	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C116	200 5%		DM-19-201J	CPR-200J	CD15FD201J03	SX320	424ME2000J501
C117	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C119	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C120	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C121	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C122	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C123	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C124	.01		CCD-103	DD-103	GP10000	JF110	10TS-S10
C130	27		CCTO-270		NP027	CN0427	10TCC-Q27

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

ITEM No.	FUNCTION	RESISTANCE	REPLACEMENT DATA				
			MFGR. PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	CTS-IRC PART No.	MALLORY PART No.
R1	Volume/	5000	1040-140				
SW4	Switch		(8V-830)				
R2	Squelch	10K	1040-141				
			(8V-831)				
R34	"S" Meter Adjust	15K	1040-142	T-15K(1) or	C-253(1)	X201R253B (1)	MTC153L1 (1)
			(8V-799)	TSV-25K (1)			
R74	Range Boost Adjust	20K	1040-143	T-20K (1) or	C-253 (1)	X201R253B (1)	MTC24L1 (1)
			(8V-835)	TSV-25K (1)			
R80	"RF" Meter Adjust	15K	1040-144	T-15K (1) or	C-253 (1)	X201R253B (1)	MTC153L1 (1)
			(8V-799)	TSV-25K (1)			

(1) Cut off one of the end terminals and bend to fit "PC" board.

RESISTORS (Power and Special)

ITEM No.	RATING	REPLACEMENT DATA		ITEM No.	RATING	REPLACEMENT DATA	
		WORKMAN PART No.	MFGR. PART No.			WORKMAN PART No.	MFGR. PART No.
R51	0.5		1/2LL-.5K	R93	150 2 Watt	CC-150	2P0-150K

COILS (RF-IF)

ITEM No.	USE	REPLACEMENT DATA			
		PART No.	MEISSNER PART No.	MILLER PART No.	WORKMAN PART No.
L1	Rec. Antenna	8L-158A			
L2	Rec. RF	7L-585C			
L3	Input IF	7L-609C			
L4	High Oscillator	8L-311B			
L5	Synthesizer Mixer	7L-610C			
L6	Synthesizer Mixer	7L-611C			
L7	Synthesizer Mixer	7L-612C			
L8	Low Oscillator	8L-312B			
L9	Mixer Filter	7L-613C			
L10	Mixer Filter	7L-613C			
L11	Mixer Filter	7L-613C			
L12	Mixer Filter	7L-614C			
L13	RF Choke	7L-938	19-1010	4622	
L14	Pi Filter	7L-648C			
L15	Pi Filter	7L-564C			
L16	TVI Trap	8L-911			
L17	RF Choke	7L-984		74F275A1	
L19	RF Choke	7L-980		74F336AP	
L20	TVI Trap	8L-911			
MF-1	Interstage IF	MF-904 (1)			
T1	Interstage IF	7L-031B			
T2	Interstage IF	7IF-814	16-9026	8517	T816

PARTS LIST AND DESCRIPTION (CONTINUED)

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

COILS (RF-IF)(cont)

ITEM No.	USE	REPLACEMENT DATA			
		PART No.	MEISSNER PART No.	MILLER PART No.	WORKMAN PART No.
T3	Interstage IF	71F-823	16-9027	2067	
T4	Output IF	71F-824	16-9028	8518	
T5	2nd. Rec. Oscillator	7L-031B			
T6	Xmtr. Buffer	7L-477B			
T7	Xmtr. Driver	7L-540C			

(1) Includes Mechanical Filter

FILTER CHOKE

ITEM No.	RATINGS			REPLACEMENT DATA				NOTES
	CURRENT (Measured)	DC RES.	INDUCTANCE (0 CURRENT 1000~)	MFR. PART No.	STANCOR PART No.	THORDARSON PART No.	TRIAD PART No.	
L18	700ma	4	4.6mh	1040-92 (9T-735)				

TRANSFORMER (Driver)

ITEM No.	TURNS RATIO			REPLACEMENT DATA				NOTES
	PRI.	SEC. 1	SEC. 2	MFR. PART No.	STANCOR PART No.	THORDARSON PART No.	TRIAD PART No.	
T8	2.7	1CT		1040-101 (6T-816)				

TRANSFORMER (Audio Output)

ITEM No.	IMPEDANCE		REPLACEMENT DATA				NOTES
	PRI.	SEC. #1	MFR. PART No.	STANCOR PART No.	THORDARSON PART No.	TRIAD PART No.	
T9	92 CT	8	1040-102 (7T-855)				
		SEC #2					
		.4 DC Resistance					

SPEAKER

ITEM No.	TYPE	REPLACEMENT DATA		NOTES
		MFR. PART No.	QUAM PART No.	
SP1	3" PM, 8 ohms	1040-134 (8P-398)	30A0528	

FUSE DEVICES

ITEM No.		DESCRIPTION	REPLACEMENT DATA						WORKMAN PART No.
			PART No.		BUSS PART No.		LITTELFUSE PART No.		
			DEVICE	HOLDER	DEVICE	HOLDER	DEVICE	HOLDER	
F-1	3AG, 2.3 Amp	1040-132	1040-119	AGC 2-1/2	HDJ	31202.5	155120		

MISCELLANEOUS

ITEM No.	PART NAME	PART No.	NOTES
M1	Microphone	1040-136	"S" & RF
ME1	Meter	1040-135	
PC1	Component Combination	1040-148	Receive/Transmit Channel Selector PA-CB 23.290MC 23.340MC 23.390MC 23.440MC 23.490MC 23.540MC 14.970MC 14.950MC 14.990MC 14.960MC 11.730MC 11.275MC
RY1	Relay	1040-133	
S2	Switch	1040-130	
S3	Switch	1040-131	
X1	Crystal	1040-15	
X2	Crystal	1040-16	
X3	Crystal	1040-17	
X4	Crystal	1040-18	
X5	Crystal	1040-19	
X6	Crystal	1040-20	
X7	Crystal	1040-13	
X8	Crystal	1040-11	
X9	Crystal	1040-14	
X10	Crystal	1040-12	
X11	Crystal	1040-22	
X12	Crystal	1040-21	

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

ITEM	PART No.	ITEM	PART No.
Cabinet, Shell	1040-104	Knob, Channel Selector	1040-107
Cabinet, Front Panel	1040-105	Mic Hanger	1040-115
Knob, Control	1040-106	Car Bracket	1040-111