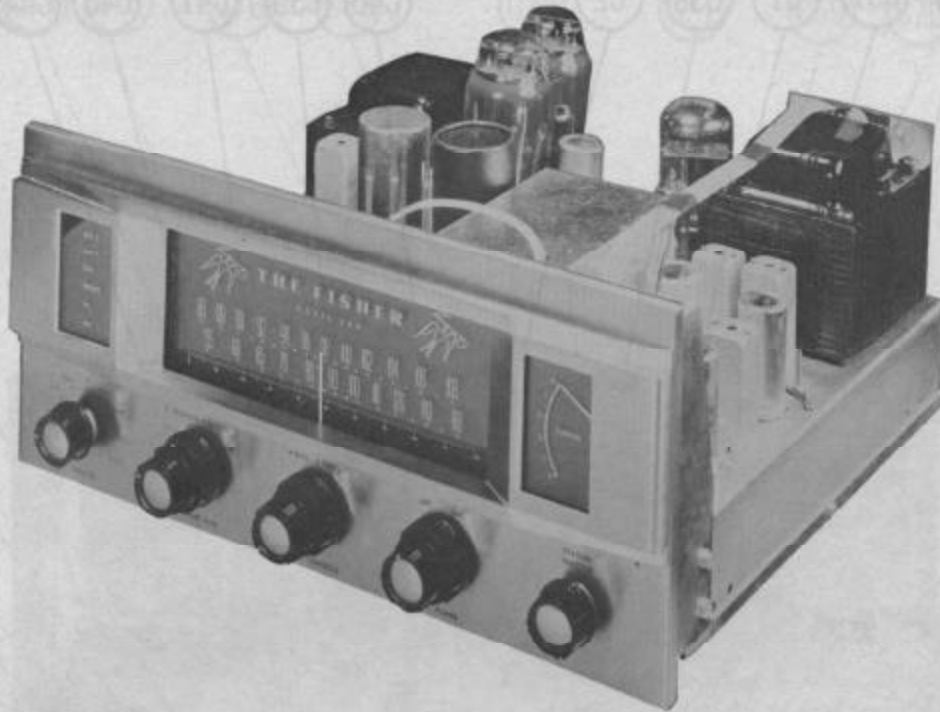




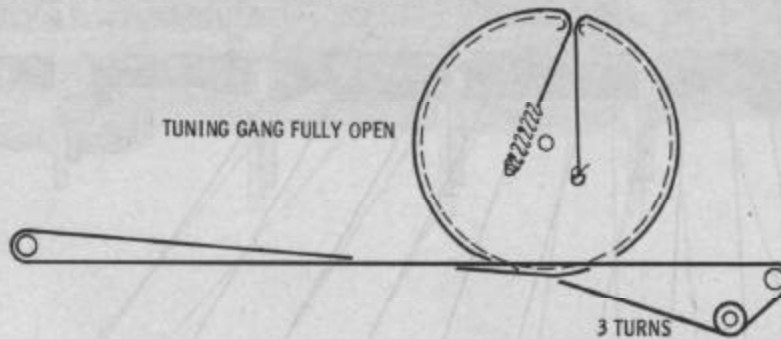
FISHER
MODEL 500



FISHER
MODEL 500

TRADE NAME	Fisher Model 500		
MANUFACTURER	Fisher Radio Corp., 21-21 44th. Drive, Long Island City 1, N. Y.		
TYPE SET	AC Operated FM-AM Receiver		
TUBES	Fourteen		
POWER SUPPLY	105-125 Volts AC 50/60 Cycles	RATING	1.4 Amp. @ 117 Volts AC (160 Watts)
TUNING RANGE-BROADCAST	550-1800KC	FREQ. MOD.	88-108MC

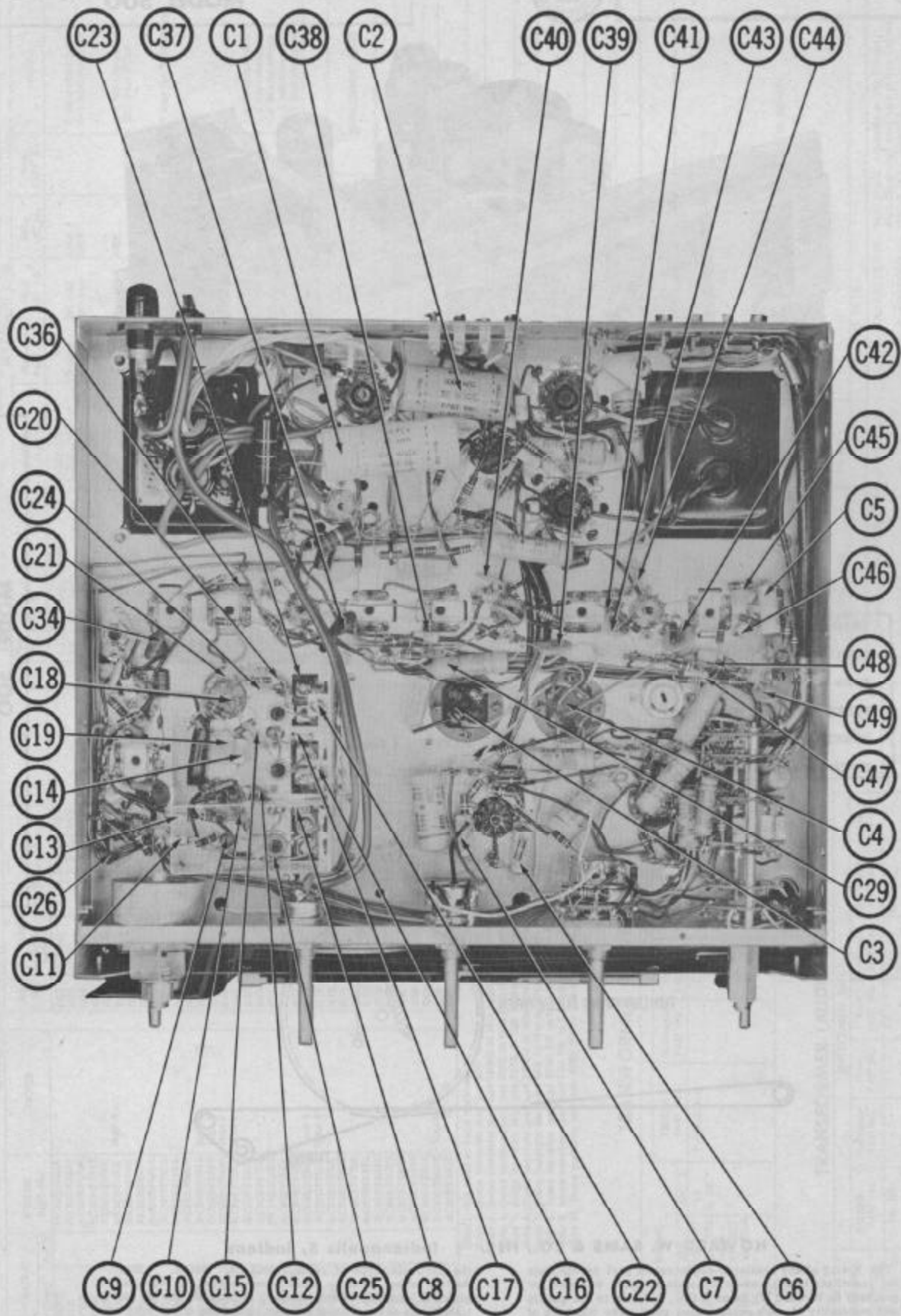
TUNING GANG FULLY OPEN



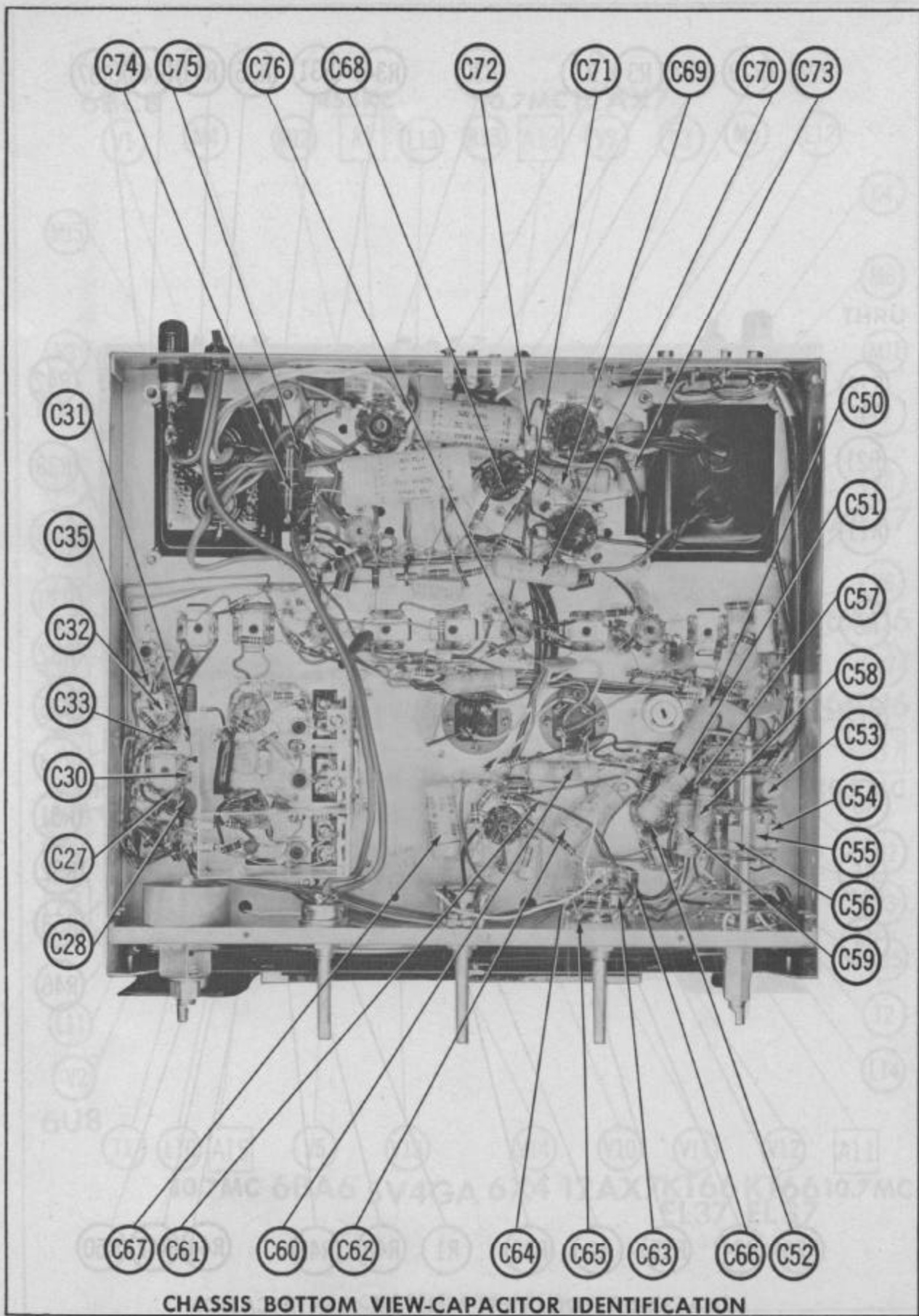
HOWARD W. SAMS & CO., INC. • Indianapolis 5, Indiana

The listing of any available replacement part herein does not constitute in any case a recommendation, warranty or guaranty by Howard W. Sams & Co., Inc., as to the quality and suitability of such replacement part. The numbers of these parts have been compiled from information furnished to Howard W. Sams & Co., Inc., by the manufacturers of H409

the particular type of replacement part listed. Reproduction or use, without express permission, of editorial or pictorial content, in any manner, is prohibited. No patent liability is assumed with respect to the use of the information contained herein. © 1958 Howard W. Sams & Co., Inc., Indianapolis 5, Indiana. Printed in U.S. of America



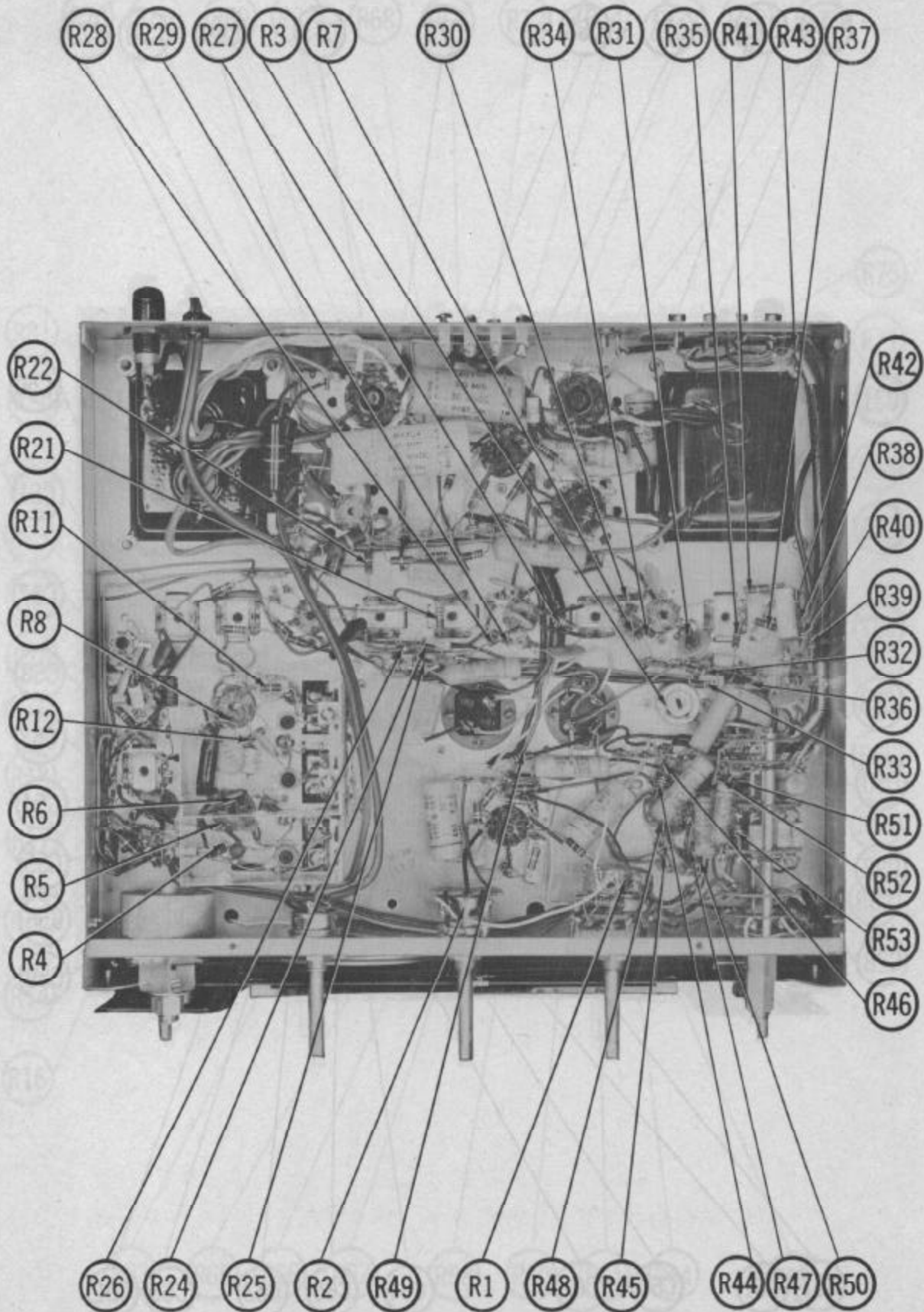
CHASSIS-BOTTOM VIEW-CAPACITOR IDENTIFICATION



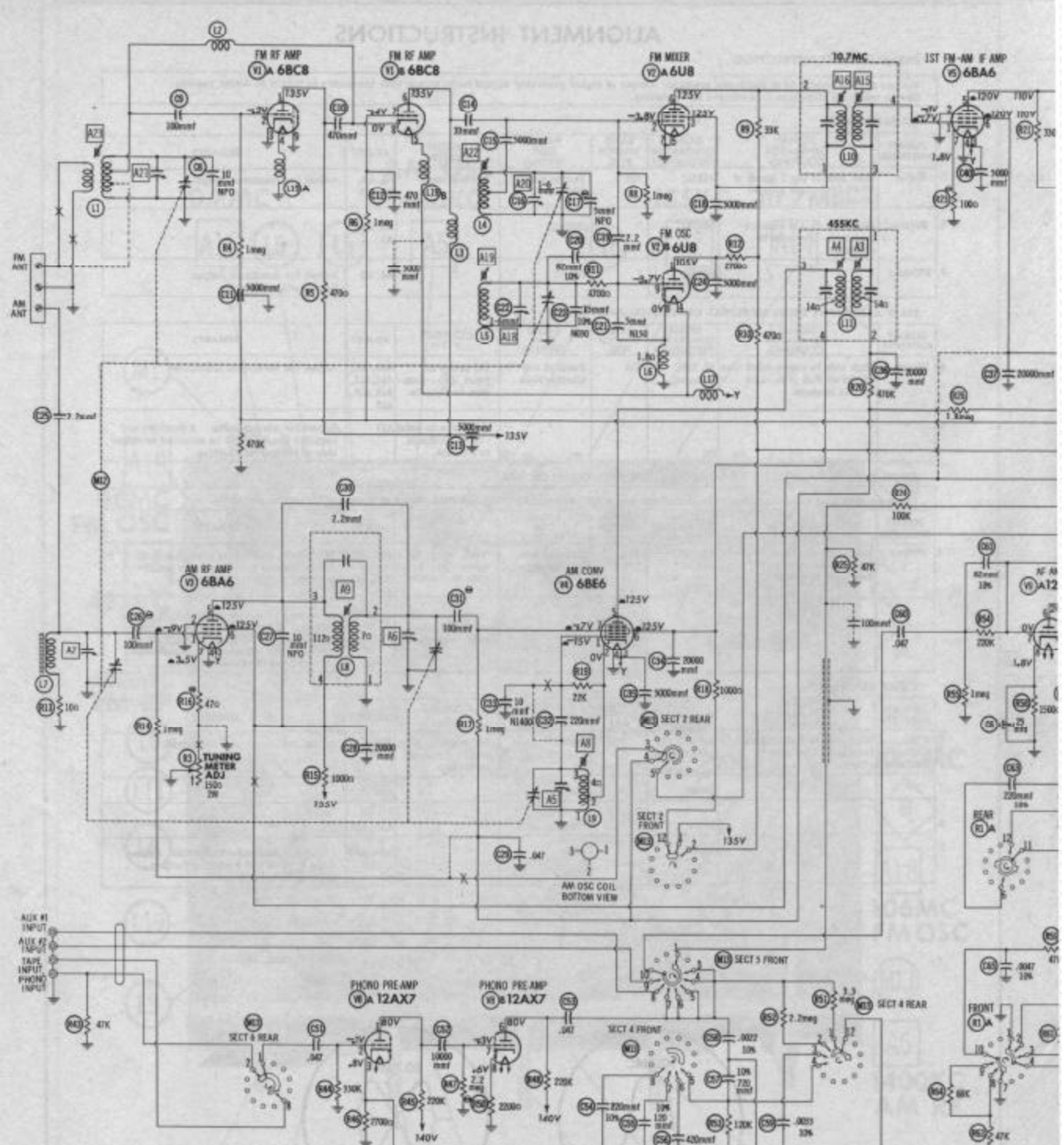
FISHER
MODEL 500

FOLDER 7

CHASSIS BOTTOM VIEW-CAPACITOR IDENTIFICATION



CHASSIS-BOTTOM VIEW-RESISTOR IDENTIFICATION



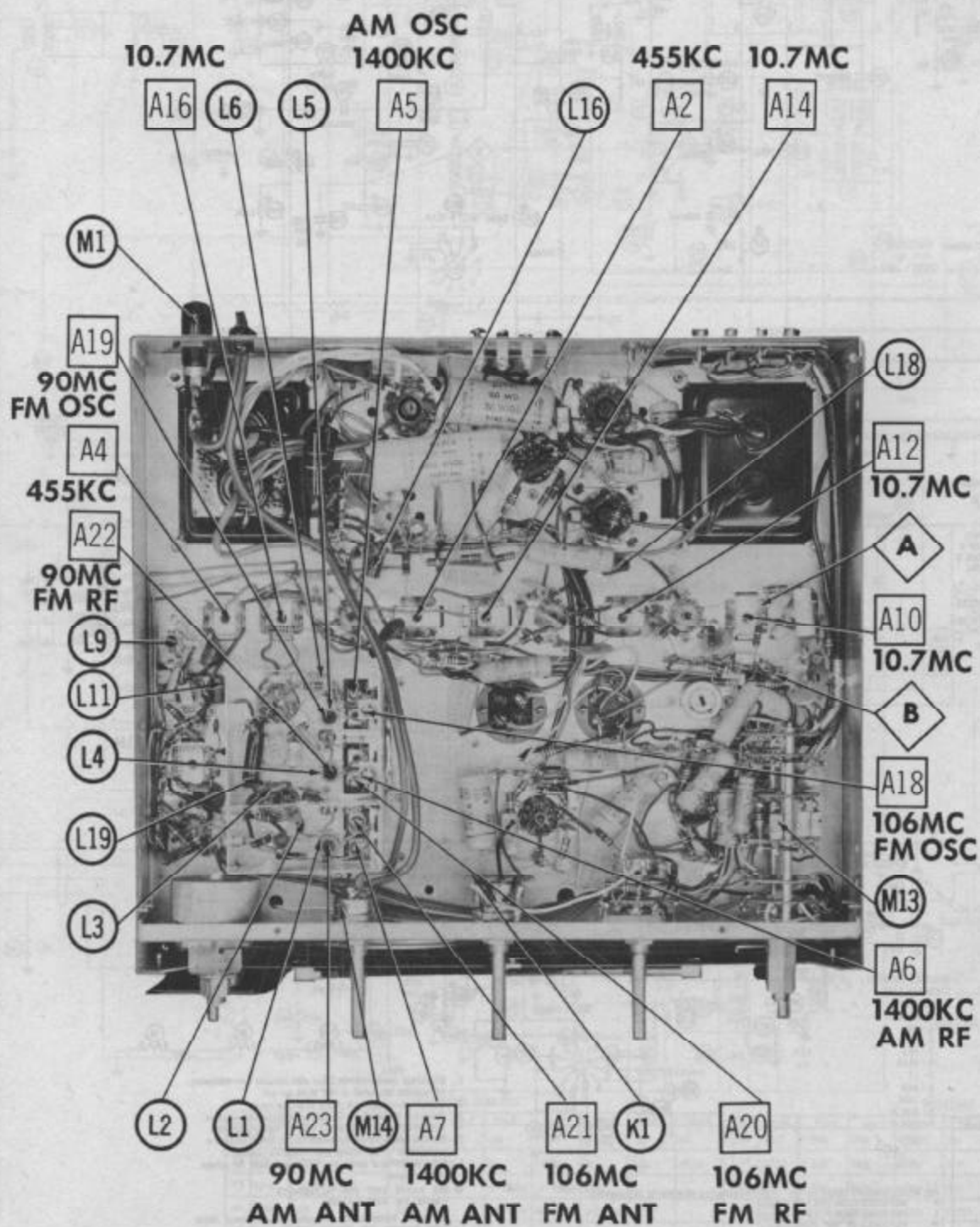
RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8	Pin 9
V1	6BC8	*1000	1.1meg	0	.10	.10	*940	1.1meg	.10	0
V2	6U8	*3700	1meg	*1000	.10	0	*1000	0	1.80	4700
V3	6BA6	*2.7meg	0	.10	0	*1500	*1500	270		
V4	6BE6	22K	.30	.10	0	*1500	*1500	*2.7meg		
V5	6BA6	2.3meg	0	0	.10	*1500	*1500	100		
V6	6AL6	15K	0	.10	0	*1500	*1500	60		
V7	6AU6	8000	0	.10	0	*2700	*2700	60		

RESISTANCE READINGS (CONT'D)

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6
V8	12AX7	150K	10K	2700	120	0	150K
V9	12AX7	110K	40K	2700	240	120	150K
V10	12AX7	150K	150K	1600	360	360	150K
V11	6X6	NC	0	1200	1200	470K	TP
V12	6X6	TP	0	1200	1200	470K	TP
V13	6V6GA	NC	20KMIN	TP	60	NC	60
V14	6X6	520	TP	.10	0	NC	320

A PHOTOFAC STANDARD NOTATION SCHEMATIC
 Howard W. Sams & Co., Inc. 1958



FISHER
MODEL 500

FOLDER 7

CHASSIS BOTTOM VIEW—ALIGN., INDUCTOR, MISC. IDENT.

ALIGNMENT INSTRUCTIONS

PRE-ALIGNMENT INSTRUCTIONS

Volume control should be at maximum position. Output of signal generator should be no higher than necessary to obtain an output reading. Use an insulated alignment screwdriver for adjusting.

AM ALIGNMENT

DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	BAND SWITCH POS.	RADIO DIAL SETTING	OUTPUT METER	ADJUST	REMARKS
1. .01mfd	High side to pin 7 (grid) of 6BE6 (V4). Low side to chassis.	455KC	AM	Tuning gang fully open	Across voice coil	A1, A2, A3, A4	Adjust for maximum output.
2. 200mmf	High side to AM antenna terminal. Low side to chassis.	1400KC	"	1400KC	"	A5, A6, A7	"
3. 200mmf	"	800KC	"	800KC	"	A8, A9	Adjust for maximum output. Repeat steps 2 and 3.

FM IF ALIGNMENT USING AM SIGNAL GENERATOR AND VTVM

DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	BAND SWITCH POS.	RADIO DIAL SETTING	CONNECT VTVM	ADJUST	REMARKS
4. Direct	High side to ungrounded tube shield on 6DB (V2). Low side to chassis.	10.7MC (Unmod)	FM	Point of non-interference	DC probe to point (A). Common to chassis.	A10, A11, A12, A13, A14, A15, A16	Adjust for maximum deflection.
5. "	"	"	"	"	DC probe to point (B). Common to chassis.	A17	Adjust for zero reading. A positive and negative reading will be obtained on either side of the correct setting.

FM IF ALIGNMENT USING FM SIGNAL GENERATOR AND OSCILLOSCOPE

Use frequency modulated signal with 60% modulation and 450KC sweep. Use 100V sawtooth voltage in scope for horizontal deflection.

DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	BAND SWITCH POS.	RADIO DIAL SETTING	CONNECT SCOPE	ADJUST	REMARKS
4. Direct	High side to ungrounded tube shield on 6DB (V2). Low side to chassis.	10.7MC (450KC Swp)	FM	Point of non-interference	Vert. Amp. to point (A). Low side to chassis.	A10, A11, A12, A13, A14, A15, A16	Disconnect stabilizing capacitor (C3). Adjust for curve of maximum amplitude and symmetry as in Fig. 1.
5. "	"	"	"	"	Vert. Amp. to point (B). Low side to chassis.	A17	Reconnect capacitor (C3). Adjust A17 so that 10.7MC occurs at center of crossover lines as in Fig. 2. SLIGHTLY re-touch A10 for maximum amplitude and straightness of crossover lines.

FM RF ALIGNMENT

DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	BAND SWITCH POS.	RADIO DIAL SETTING	CONNECT SCOPE	ADJUST	REMARKS
6. 2700 Carbon Resistor	High side to FM antenna terminal. Low side to chassis.	106MC (45KC Swp)	FM	106MC	DC probe to point (A). Common to chassis.	A18	Adjust for maximum deflection.
7. "	"	90MC	"	90MC	"	A19	"
8. "	"	106MC	"	106MC	"	A20, A21	"
9. "	"	90MC	"	90MC	"	A22, A23	Adjust for maximum deflection. Repeat steps 6, 7, 8 and 9 until no further improvement is obtained.

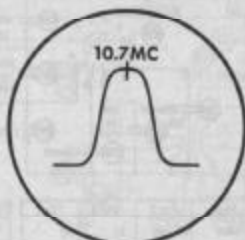


FIG. 1

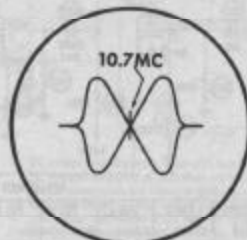
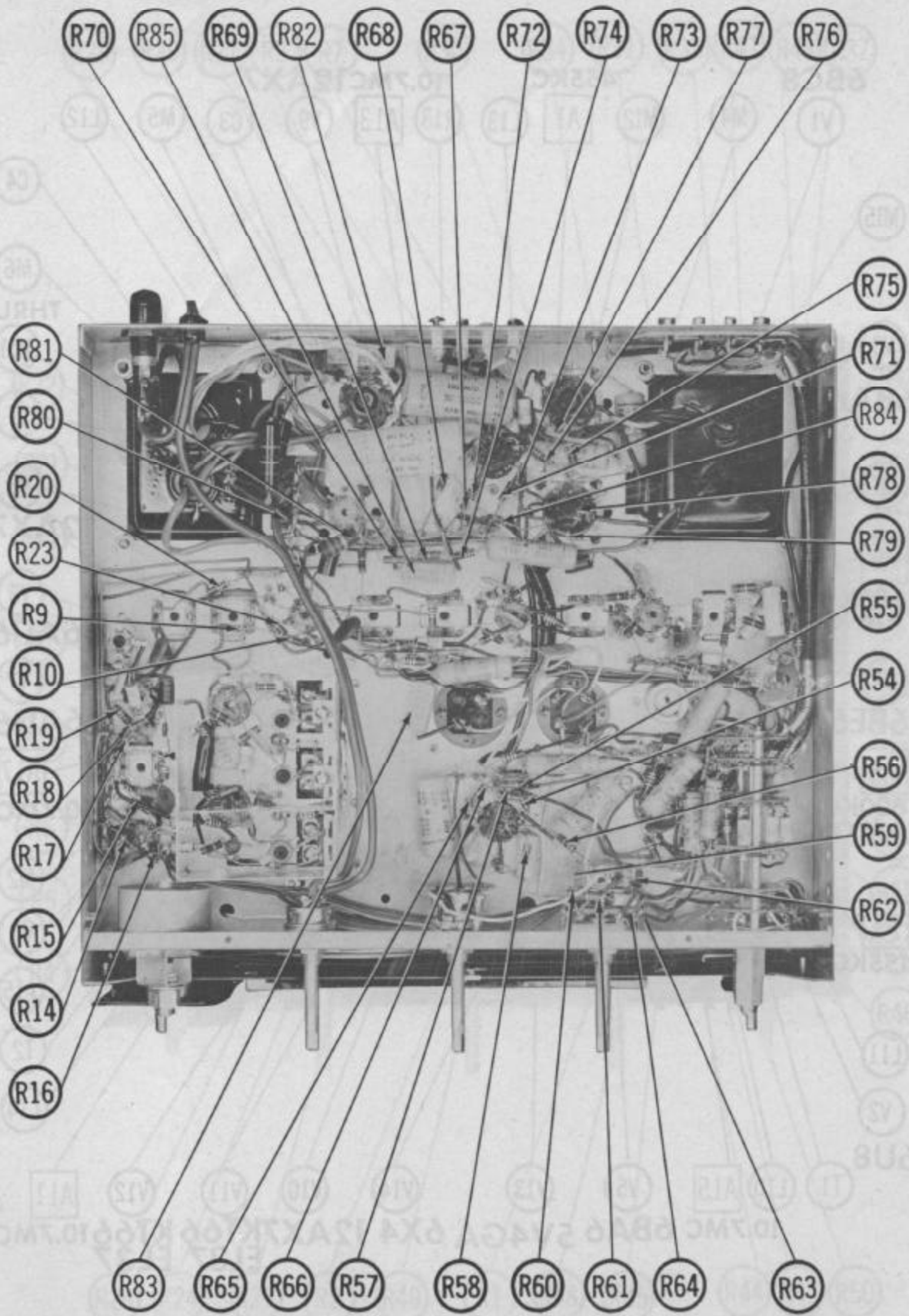


FIG. 2



CHASSIS BOTTOM VIEW-RESISTOR IDENTIFICATION

PARTS LIST AND DESCRIPTIONS (Continued)

TUBES (GENERAL ELECTRIC, SYLVANIA)

ITEM No.	USE	TYPE	NOTES
V1	FM RF Amplifier	8BC8	
V2	FM Mixer-FM Osc.	6ER	
V3	AM RF Amplifier	6BA6	Note 1
V4	AM Converter	6BE6	Note 1
V5	1st. FM-AM IF Amplifier	6BA6	
V6	2nd. FM IF Amp.	6AU6	
V7	AM Det.-AVC Limiter	6AU6	

Note 1. Alternate type 58L.

ELECTROLYTIC CAPACITORS

ITEM No.	CAP.	VOLT.	FISHER PART No.	AEROVOX PART No.	CORNBELL DUBBER PART No.	MALLOY PART No.	PYRAMID PART No.	SANGAMO PART No.	SPRAGUE PART No.	NOTES
C1	40	450	C-504-151	PRS20V40	BR4025	TC86	TD-40-250	MT-2540	TYA-1511	
C2	100	50	C-504-150	PRS50V100	BR1005	TC850	TD-100-50	MTH-5010	TYA-1510	
C3A	440	500	C-504-146	AF32-74	BR0510	FP288	TMD-44	D-278	TYL-2940	
C3B	440	500	C-504-146	AF32-74	BR0510	FP288	TMD-44	D-278	TYL-2940	
C4	440	250	C-504-145	AF34-1B-45	BR0510	FP277	TMT-40	T-170	R2603 *	
C5	440	250	C-504-145	AF34-1B-45	BR0510	FP277	TMT-40	T-170	R2603 *	
C6	440	250	C-504-145	AF34-1B-45	BR0510	FP277	TMT-40	T-170	R2603 *	
C7	440	250	C-504-145	AF34-1B-45	BR0510	FP277	TMT-40	T-170	R2603 *	
C8	10	50	C-504-144	PRS50V10	BR10-50	TC8	TD-10-50	MT-0510	TYA-1304	
C9	35	6	C-504-137	PRS50V35	BR15-6	TC825	ML30-6	MIMT-525	TE-1096	
C10	25	6	C-504-137	PRS50V25	BR15-6	TC825	ML30-6	MIMT-525	TE-1096	

* Non Catalog Item

FIXED CAPACITORS

Capacity values given in the rating column are in mfd. for Paper Capacitors, and in mmfd. for Mica and Ceramic Capacitors.

ITEM No.	RATING CAP.	VOLT.	FISHER PART No.	AEROVOX PART No.	CENTRALAB PART No.	CORNBELL DUBBER PART No.	MALLOY PART No.	SPRAGUE PART No.	NOTES
C11	10	100	C80CB0005	NPO-S1 10	TCZ-10	CTA5QC	ZT-541	5TCC-Q	NPO
C12	100	470	C-800-143	BPD-0001	DD-101	LJ071	UC-331	5GA-T1	
C13	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C14	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C15	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C16	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C17	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C18	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C19	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C20	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C21	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C22	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C23	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C24	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C25	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C26	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C27	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C28	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C29	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C30	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C31	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C32	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C33	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C34	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C35	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C36	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C37	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C38	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C39	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	
C40	100	5000	C80CB0010	BPD-0004	DD-101	BYA0757	UC-3347	5GA-T47	

CAPACITORS (cont)

ITEM No.	RATING CAP.	VOLT.	FISHER PART No.	AEROVOX PART No.	CENTRALAB PART No.	CORNBELL DUBBER PART No.	EIE PART No.	MALLOY PART No.	SPRAGUE PART No.	NOTES
C41	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C42	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C43	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C44	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C45	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C46	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C47	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C48	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C49	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C50	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C51	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C52	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C53	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C54	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C55	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C56	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C57	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C58	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C59	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C60	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C61	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C62	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C63	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C64	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C65	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C66	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C67	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C68	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C69	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C70	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C71	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C72	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C73	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C74	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C75	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	
C76	1000	5000	C80CB0010	BPD-0005	DD-102	BYA1005	ED-005	DC325	5BK-D6	

1 Some versions use 400V NFG in this application (Part #C80CB0009).
 2 Some versions use 20000mfd. in this application (Part #C80CB0010).
 3 Not used in some versions.
 4 Some versions use 30000mfd. in this application (Part #C80CB0011).
 5 Some versions use .22mfd 400V in this application (Part #C80CB0012).
 6 Some versions use .1mfd 400V in this application (Part #C80CB0013).

CONTROLS

ITEM No.	RATING RESIST. WATTS	FISHER PART No.	CENTRALAB PART No.	ICB PART No.	MALLOY PART No.	INSTALLATION NOTES
RLA	Switch	R-582-17B				Lowness Colour Volume, Tap @ 300K
R2A	400K	R-582-17B				Bias
R2B	100K	R-582-17B				Treble, Tap @ 300K
R3	500K	R-582-17B				Tuning Meter Adj.

* "Concentric" equivalent: K-6 10K, Base Elements & Shells: BU-137, P14-131 (Panel) BU-132X, BU-130 (Rear)

RESISTORS

All wattages 1/2 watt, or less, unless otherwise listed.

ITEM No.	RATING OHMS	WATT	FISHER PART No.	NOTES	ITEM No.	RATING OHMS	WATT	FISHER PART No.	NOTES
R4	100K	1/2	R-582-17B		R1	47000	1/2	R-582-17B	
R5	470K	1/2	R-582-17B		R2	37000	1/2	R-582-17B	
R6	100K	1/2	R-582-17B		R3	500	1/2	R-582-17B	
R7	100K	1/2	R-582-17B		R4	100K	1/2	R-582-17B	
R8	100K	1/2	R-582-17B		R5	10000	1/2	R-582-17B	
R9	33K	1/2	R-582-17B		R6	470	1/2	R-582-17B	
R10	470K	1/2	R-582-17B		R7	100K	1/2	R-582-17B	

RESISTOR

FOUNDER 7

PARTS LIST AND DESCRIPTIONS (Continued)
RESISTORS (cont)

ITEM No.	RATING		FISHER PART No.	NOTES	FISHER PART No.	NOTES
	OHMS	WATT				
R18	10000		RC20BF102K		RC20BF245K	
R19	22K		RC20BF225K		RC20BF124K	
R20	470K		RC20BF474K		RC20BF224K	
R21	330K		RC20BF334K		RC20BF105K	
R22	10000		RC20BF102K	Note 2	RC20BF335K	
R23	100K		RC20BF101K		RC20BF104K	
R24	100K		RC20BF104K		RC20BF105K	
R25	47K		RC20BF47K		RC20BF119K	
R26	330K		RC20BF334K		RC20BF474K	
R27	330K		RC20BF334K		RC20BF474K	
R28	68000		RC20BF68K		RC20BF474K	
R29	68000		RC20BF68K		RC20BF68K	
R30	68000		RC20BF68K		RC20BF68K	
R31	25000		RC20BF25K	Note 1	RC20BF68K	
R32	25000		RC20BF25K	Note 3	RC20BF68K	
R33	25000		RC20BF25K	Note 1	RC20BF68K	
R34	25000		RC20BF25K	Note 1	RC20BF68K	
R35	25000		RC20BF25K	Note 1	RC20BF68K	
R36	25000		RC20BF25K	Note 1	RC20BF68K	
R37	25000		RC20BF25K	Note 1	RC20BF68K	
R38	25000		RC20BF25K	Note 1	RC20BF68K	
R39	25000		RC20BF25K	Note 1	RC20BF68K	
R40	25000		RC20BF25K	Note 1	RC20BF68K	
R41	25000		RC20BF25K	Note 1	RC20BF68K	
R42	25000		RC20BF25K	Note 1	RC20BF68K	
R43	25000		RC20BF25K	Note 1	RC20BF68K	
R44	25000		RC20BF25K	Note 1	RC20BF68K	
R45	25000		RC20BF25K	Note 1	RC20BF68K	
R46	25000		RC20BF25K	Note 1	RC20BF68K	
R47	25000		RC20BF25K	Note 1	RC20BF68K	
R48	25000		RC20BF25K	Note 1	RC20BF68K	
R49	25000		RC20BF25K	Note 1	RC20BF68K	
R50	25000		RC20BF25K	Note 1	RC20BF68K	
R51	3.3meg		RC20BF334K	Note 4	RC20BF102K	Note 5

Note 1. Not used in some versions.
 Note 2. Some versions may use 68K in this application (Part #RC20BF68K).
 Note 3. Some versions may use 100K in this application (Part #RC20BF102K).
 Note 4. Some versions may use 100K in this application (Part #RC20BF102K).
 Note 5. Some versions may use 330K in this application (Part #RC20BF334K).
 Note 6. Some versions may use 330K in this application (Part #RC20BF334K).
 Note 7. Some versions may use 68K in this application (Part #RC20BF68K).
 Note 8. Some versions may use 68K in this application (Part #RC20BF68K).
 Note 9. Some versions may use 68K in this application (Part #RC20BF68K).
 Note 10. Some versions may use 68K in this application (Part #RC20BF68K).

TRANSFORMER (POWER)

ITEM No.	RATING		REPLACEMENT DATA			
	PHI	SEC. 1	FISHER PART No.	Holderson PART No.	Ham PART No.	Thorndson PART No.
T1	117V @ 1.4A	SEC. 2 80VCT @ 1.4A tap @ 400VCT @ 0.75A	T-512-125-1			

TRANSFORMER (AUDIO OUTPUT)

ITEM No.	IMPEDANCE		REPLACEMENT DATA				NOTES
	PHI	SEC.	FISHER PART No.	Holderson PART No.	Ham PART No.	Thorndson PART No.	
T2	43000	100 tap CT @ 80, 40	T-503-117		24879		① Use original outside.

PARTS LIST AND DESCRIPTIONS (Continued)
COILS (RF-IF)

ITEM No.	USE	FISHER PART No.	REPLACEMENT DATA			NOTES
			Makeover PART No.	Merit PART No.	Miller PART No.	
L1	FM Ant. Trand.	L-512-135	19-1002	BC-543	4606	3 Microbars
L2	RF Choke	L-510-176	19-1003	BC-544	4606	3.4 Microbars
L3	FM RF Coil	L-514-137				
L4	FM Osc. Coil	L-514-135				2.2 Microbars, BIC Part #CLA
L5	Cathode Choke					
L7	Loop Stick	L-512-134				
L8	AM RF Trand.	L-516-125				
L9	AM Osc. Coil	L-510-122				
L10	Int. FM IF	Z-2-497			70-08C *	
L11	Int. AM IF	16-4487			3603	
L12	2nd. FM IF	16-5709			14-C	
L13	2nd. AM IF	Z-2-509-106			FM-254	
L14	3rd. FM IF	Z-2-494			16-4757	
L15	3rd. AM IF	Z-2-509-100			13-C3	
L16	Ratio Dvl.	Z-2-509-170			1463	
L17	FL Choke	L-510-156				
L18	FL Choke	L-510-156				
L19	FL Choke	L-510-156				
L20	FL Choke	L-510-156				
L21	FL Choke	L-510-156				
L22	FL Choke	L-510-156				
L23	FL Choke	L-510-156				
L24	FL Choke	L-510-156				
L25	FL Choke	L-510-156				
L26	FL Choke	L-510-156				
L27	FL Choke	L-510-156				
L28	FL Choke	L-510-156				
L29	FL Choke	L-510-156				
L30	FL Choke	L-510-156				
L31	FL Choke	L-510-156				
L32	FL Choke	L-510-156				
L33	FL Choke	L-510-156				
L34	FL Choke	L-510-156				
L35	FL Choke	L-510-156				
L36	FL Choke	L-510-156				
L37	FL Choke	L-510-156				
L38	FL Choke	L-510-156				
L39	FL Choke	L-510-156				
L40	FL Choke	L-510-156				

COMPONENT COMBINATIONS

ITEM No.	DESCRIPTION	FISHER PART No.	REPLACEMENT DATA
K1	Tuner Compensation	FC-532-106	

FUSES

ITEM No.	RATING	FISHER PART No.	REPLACEMENT DATA		
			FUSE	HOLDER	BUSS PART No.
M1	3A 125V	F-592-171	31003.	34301.	MJD13

CRYSTAL DIODES

ITEM No.	ORIG. TYPE	REPLACEMENT DATA		NOTES
		FISHER PART No.	SYLVANIA PART No.	
M2	1N54	IND5	1N60	Ratio Detector (Clip-in)
M2	1N54	IND5	1N60	Ratio Detector (Clip-in)

MISCELLANEOUS

ITEM No.	PART NAME	FISHER PART No.	REPLACEMENT DATA			NOTES
			FUSE	HOLDER	BUSS PART No.	
M4	Dial Lamp	1-553-145				
M5	Dial Lamp	1-553-145				
M6	Lamp	1-558-120				AM
M7	Lamp	1-558-120				FM
M8	Lamp	1-558-120				Phono
M9	Lamp	1-558-120				Tape
M10	Lamp	1-558-120				Aux 1
M11	Lamp	1-558-120				Aux 2
M12	Tuning Cap	C-924-119				FM-AM, 8 Gang (AM Sections: 33-465mmf, RF 12-365mmf, Osc. 17-170mmf)
M13	Switch	S-982-127				Channel Selector (Rotary, wafar type)
M14	Motor	M-551-134				Power, Co-OD, SPST
M15	Dial Globe	N-592-123				Tuning

WIRING DATA

General-use Unshielded Boot-up Wire Use BELDEN No. 8330 (Solid) Available in Ten Colors
 Power Cord Use BELDEN No. 1769-B (6 Ft. Length)
 Use BELDEN No. 1729-B (17 Ft. Length)