

PARTS LIST AND DESCRIPTIONS TUBES

ITEM No.	CBS	GENERAL ELECTRIC	RAYTHEON	SYLVANIA	ITEM No.	USE	TYPE
V1		A-F Amplifier-Oscillator	35D2B	Rectifier	V2		50DC4

ELECTROLYTIC CAPACITORS

ITEM No.	RATING	CAP.	VOLT.	MASCO PART No.	AEROVOX PART No.	CORNELL-DUBIER PART No.	MALLORY PART No.	PYRAMID PART No.	SPRAGUE PART No.	NOTES
C1A	40	150	150	1988	PRS2195	BBD4415	TCD48	TDLD-7	TVA-2445	
B	40	150	150							

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	REMARKS	AEROVOX PART No.	CORNELL-DUBIER PART No.	CENTRALAB PART No.	REPLACEMENT DATA	ELMOCO PART No.	MALLORY PART No.	SPRAGUE PART No.
C2	100 N750 10%		N750-DI 100	DTN-100	DD-103	BYA1081	CCTN-101	CNT-310	10TCU-T10
C3	10000		BPD-01	DTN-10	DD-103	BYA1081	CCD-103	GP10	5HK-S10
C4	10 N750 10%		N750-DI 10	DTN-10	DD-103	BYA1081	CCTN-100	CNT-410	10TCU-Q10
C5	10000		BPD-01	DTN-10	DD-103	BYA1081	CCD-103	GP10	5HK-S10
C6	47 N750		N750-DI 47	DTN-100	DD-103	BYA1081	CCTN-470	CNT-447	10TCU-Q47
C7	100 N750 10%		N750-DI 100	DTN-100	DD-103	BYA1081	CCTN-101	CNT-310	10TCU-T10
C8	.05 200V		P288N-05	DD-470	DD-470	5RST47	4DP-3-503	GEM-415	2TM-S5
C9	470 10%		P288N-03	DD-303	DD-303	5RST47	4DP-2-303	GP347	10TS-T47
C10	.03 200V		P288N-05	DD-303	DD-303	5RST47	4DP-3-503	GEM-415	4TM-S3
C11	.05 200V		P288N-05	DD-303	DD-303	5RST47	4DP-3-503	GEM-415	2TM-S5
C12	.05 600V		P688N-05	DD-503	DD-503	5RST47	6DP-3-503	GEM-615	6TM-S5

CONTROLS

ITEM No.	RATING	REMARKS	MASCO PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	CTS-IRC PART No.	MALLORY PART No.	INSTALLATION NOTES
R1	1meg							Modulation

RESISTORS

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

ITEM No.	RATING	REMARKS	ITEM No.	RATING	REMARKS	ITEM No.	RATING	REMARKS
R2	27K		R5	10meg		R8	100K	
R3	1000Q		R6	270Q		R9	200Q 8W	
R4	47K		R7	27K				

COILS (RF-IF)

ITEM No.	USE	MASCO PART No.	Gramer PART No.	Meissner PART No.	Miller PART No.	Ram PART No.	NOTES
L1	Osc. Coil						

TRANSFORMER (POWER)

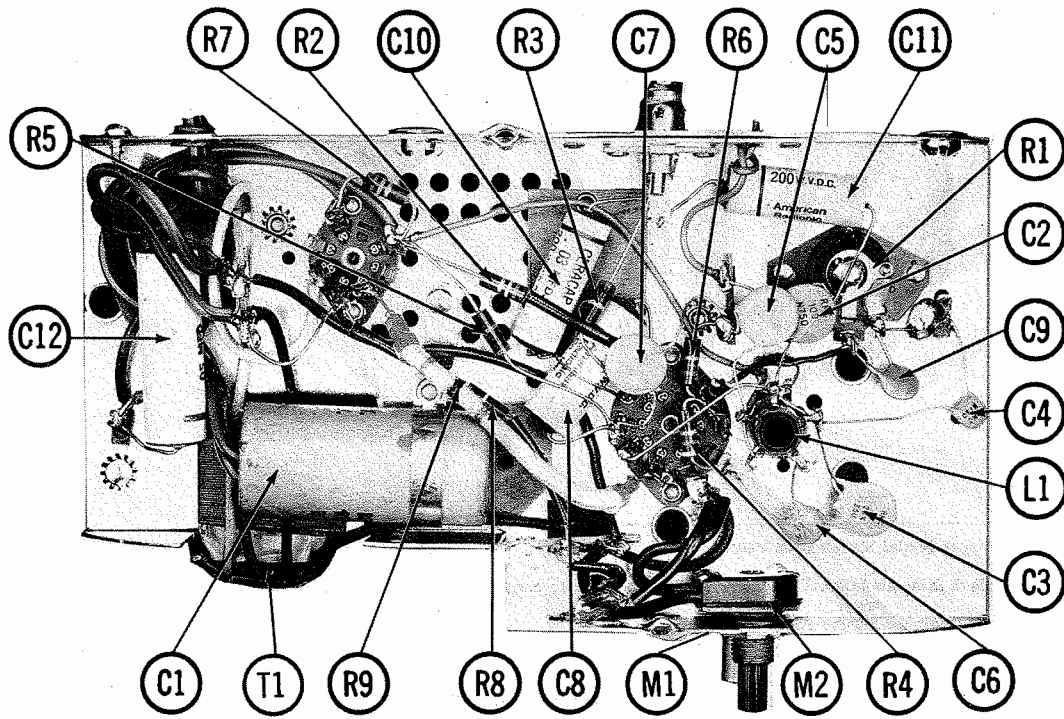
ITEM No.	RATING	MASCO PART No.	Hollidorsen PART No.	Merit PART No.	Stancor PART No.	Thorndorson PART No.	Triod PART No.
T1	SEC. 1 140V @ .2A SEC. 2 140V @ .003A	PF-4			2S-8415①		

① Drill new mounting hole.

MISCELLANEOUS

ITEM No.	PART NAME	MASCO PART No.	NOTES
M1	Tuning Cap Switch	3-390mmf Off-On	

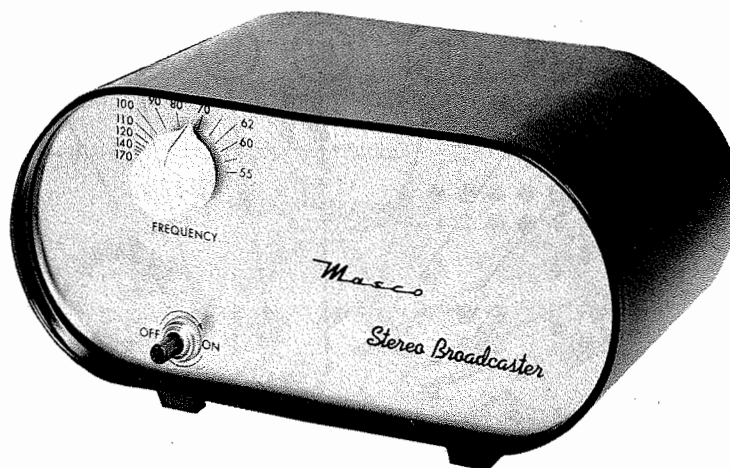
CHASSIS—BOTTOM VIEW



WIRING DATA

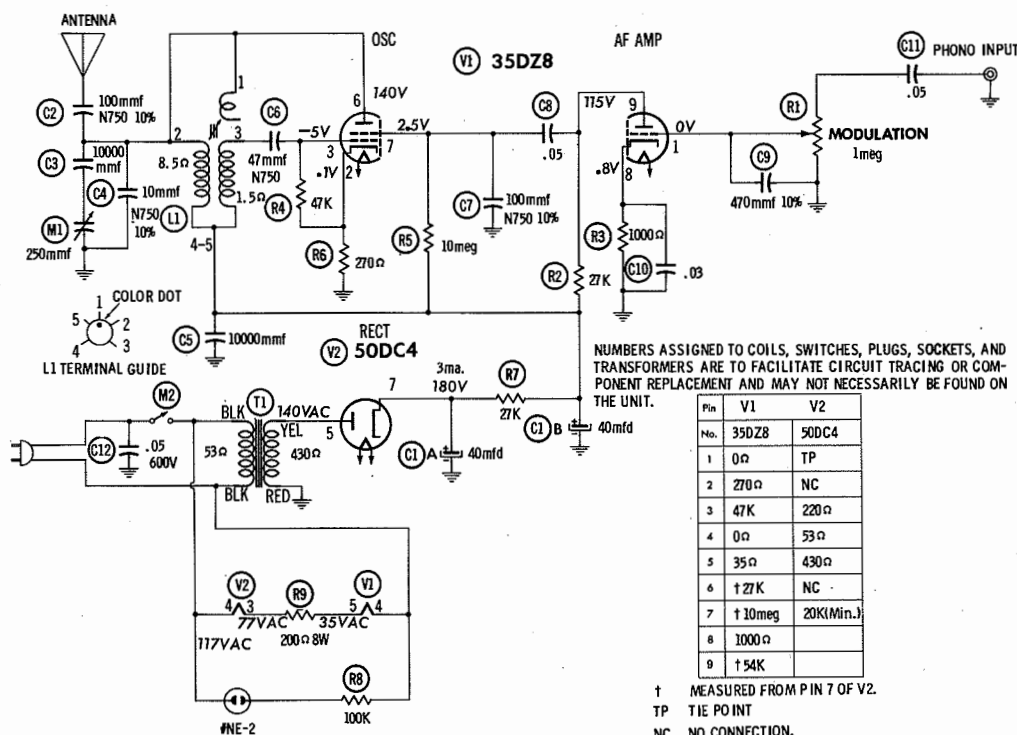
General-use Unshielded Hook-up Wire Use BELDEN No. 8530 (Solid) Available in Ten Colors
8524 (Stranded) Available in Ten Colors
Power Cord Use BELDEN No. 1765-B (6 Ft. Length)
1725-K (7½ Ft. Length)

PHOTOFACT® Folder

MASCO MODEL
Stereo BroadcasterMASCO MODEL
Stereo Broadcaster

TRADE NAME Masco Model Stereo Broadcaster
 MANUFACTURER Mark Simpson Mfr. Co., Inc., 32-28 49th Street, Long Island City 3, N. Y.
 TYPE SET AC Operated 2 Tube Phono Oscillator
 POWER SUPPLY 110 - 120 Volts AC, 50-60 Cycles RATING 20 Watts, .2 Amp. @117 Volts AC

NOTE: ADJUST M1 FOR FREQUENCY DESIRED AND R1 FOR CLARITY OF SOUND.



A PHOTOFACT STANDARD NOTATION SCHEMATIC
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MASCO MODEL
Stereo Broadcaster