

PARTS LIST AND DESCRIPTIONS
TUBES (GENERAL ELECTRIC, SYLVANIA)

ITEM No.	USE	TYPE	NOTES
V1	A _F Amplifier	12AV6	
V2	Output	50C5	

ELECTROLYTIC CAPACITORS

REPLACEMENT DATA			
ITEM No.	RATING CAP.	VOLT.	REMARKS
C1A	80	150	
B	420	150	
C	20	20	

* 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.

REPLACEMENT DATA			
ITEM No.	RATING CAP.	VOLT.	REMARKS
C2	.047	400	
C3	1500	150	
C4	100	150	
C5	20000	150	
C6	20000	150	
C7	.22	200	
C8	.22	200	
C9	.047	400	

Note 1. Part #20-44-1 used in Models 8239, 8244, 8245, 8247, 8248.

CONTROLS

REPLACEMENT DATA			
ITEM No.	RATING RESIST.	WATTS	REMARKS
R1	2meg	1/2	
R2	2meg	1/2	

Note 1. Alternate part #24-272-0 or #24-270-0 (No switch).

Note 2. Alternate part #24-270-0.

RESISTORS

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

REPLACEMENT DATA			
ITEM No.	RATING OHMS	WATT	REMARKS
R3	4.7meg		
R4	270K		
R5	390K		
R6	470K		

TRANSFORMER (AUDIO OUTPUT)

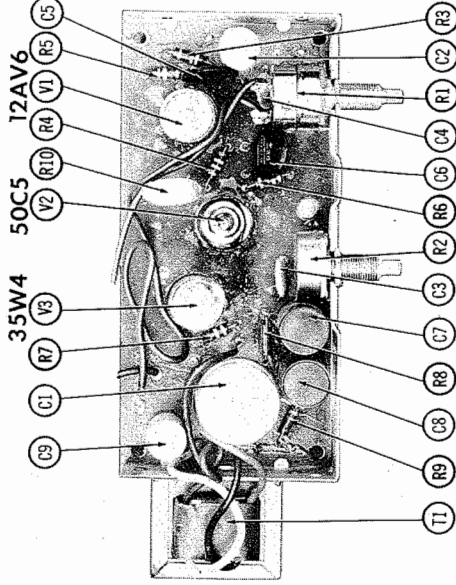
REPLACEMENT DATA			
ITEM No.	IMPEDANCE	SEC.	REMARKS
T1	23000	1.6G	

SPEAKER

REPLACEMENT DATA			
ITEM No.	SIZE	TYPE	REMARKS
SP1	5 1/4"	PM	
SP2	5 1/4"	PM	
	4"	PM	
	6"	PM	
	8"	PM	

1 Parallel and phase. Used in Model 8242
2 Used in Model 8239
3 Used in Models 8244, 8245, 8246, 8247, 8248
4 Used in Models 8244, 8245
5 Used in Models 8246, 8247, 8248

CHASSIS—TOP VIEW



PHONO CARTRIDGE

REPLACEMENT DATA			
ITEM No.	SILVERTONE PART No.	ASTATIC PART No.	ELECTRO-VOICE PART No.
M1	33-234-0 ①	55-T or 81-TB	56 PT-2

① Used in Model 8242
Part #33-235-0 used in Models 8239, 8244, 8245, 8246, 8247, 8248

ASTATIC NEEDLE LISTING SHOWN ABOVE IS SPECIFIED FOR THE RESPECTIVE REPLACEMENT CARTRIDGE LISTED. FOR ORIGINAL CARTRIDGE NEEDLE REPLACEMENTS SEE BELOW.

PHONO NEEDLE

(FOR REPLACEMENT IN ORIGINAL EQUIPMENT CARTRIDGE)

REPLACEMENT DATA			
ITEM No.	SILVERTONE PART No.	JENSEN PART No.	WALCO PART No.
M2	83-1172	1S-66 or 1S-66SD or 1S-66D	1W-75TPS or 1W-75DS or 1W-75TPD or 1W-75D

CABINETS & CABINET PARTS

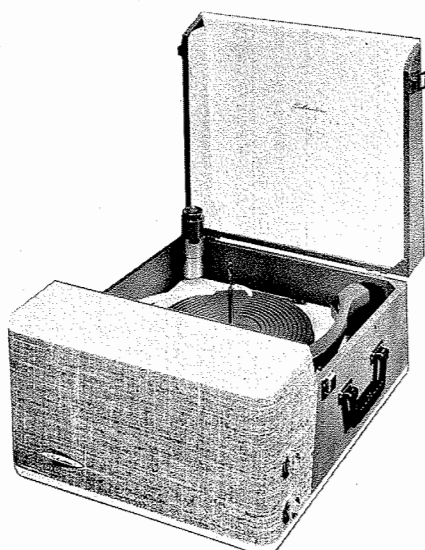
(When Ordering Cabinets & Cabinet Parts, Specify Model, Chassis & Color)

REPLACEMENT DATA			
ITEM No.	NAME	PART No.	DESCRIPTION
	Knob	52-775-0	On-Off-Volume & Tuning - Model 8242
	Knob	52-882-0	Tone - Models 8245, 8246, 8247, 8248
	Knob	52-883-0	Volume - Models 8245, 8246, 8247, 8248
	Knob	52-772-0	On-Off-Volume & Tone - Models 8239, 8244
	Cabinet	42-4-2	Includes lid - Model 8242
	Cabinet	42-5-2	Model 8244
	Cabinet	42-3-2	Model 8245
	Cabinet	42-16-2	Model 8246
	Cabinet	42-17-2	Model 8247
	Cabinet	42-53-2	Includes Lid - Model 8248
	Cabinet	42-2-2	Includes Lid - Model 8239

WIRING DATA

General-use Unshielded Hook-up Wire Use BELDEN No. 8530 (Solid) Available in Ten Colors
Power Cord Use BELDEN No. 8524 (Stranded) Available in Ten Colors
Low-Loose Shielded Lead (Interconnecting) Use BELDEN No. 1765-B (6 Ft. Length)
Phono Pick-up Arm Cable Use BELDEN No. 8401 1765-K (7 1/2 Ft. Length)
Phono Pick-up Arm Cable Use BELDEN No. 8430 (Two Conductor - Twisted)

PHOTOFACT* Folder

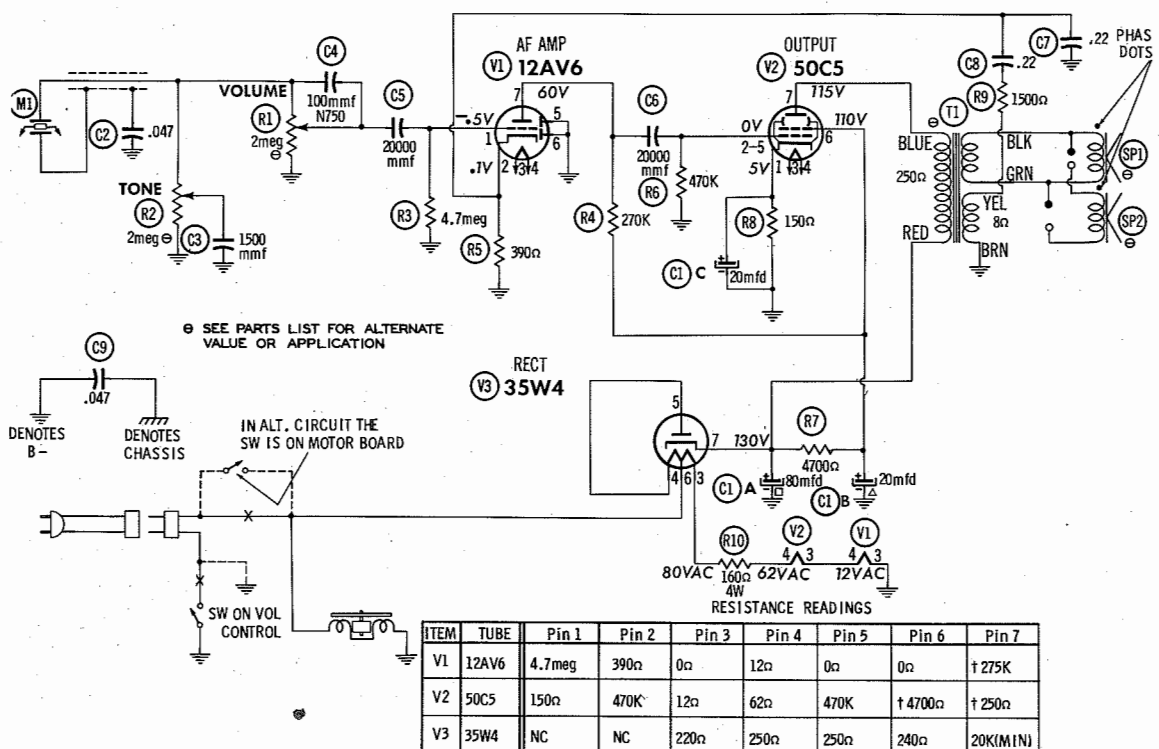


SILVERTONE MODELS 8239, 8242, 8244, 8245, 8246, 8247, 8248 (Ch. 528.59010, 528.59020, 567.59020)

SILVERTONE MODELS 8239, 8242, 8244, 8245, 8246, 8247, 8248 (Ch. 528.59010, 528.59020, 567.59020)

TRADE NAME	Silvertone Models 8239, 8242 (Ch. 528.59020, 567.59020) ; 8244, 8245, 8246, 8247, 8248 (Ch. 528.59010)
SUPPLIER	Sears, Roebuck & Co., 925 S. Homan, Chicago, Illinois
TYPE SET	AC Operated Phono Amplifier With 4 Speed Automatic Record Changer
TUBES (Three)	Types 12AV6 AF Amplifier, 50C5 Output, 35W4 Rectifier
POWER SUPPLY	110-120 Volts AC-60 Cycles RATING .26 Amp. @ 117 Volts AC (25 Watts Less Motor)

FOR SERVICE INFORMATION ON RECORD CHANGERS 528.56100, 528.56110, 528.56120, 528.56130, 528.56140, 528.56150 - SEE SILVERTONE 567.40000 - PHOTOFACT SET 365 FOLDER 13. RECORD CHANGER 528.57000 OR 528.57010 USED IN MODEL 8239.



A PHOTOFACT STANDARD NOTATION SCHEMATIC
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