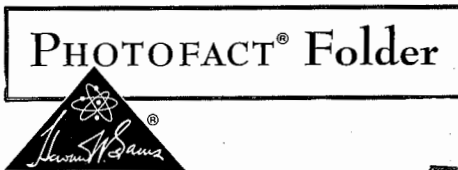


SILVERTONE MODELS 274,
275, 276, 297 (Ch. 528.59390)

FOLDER 16
SET 473



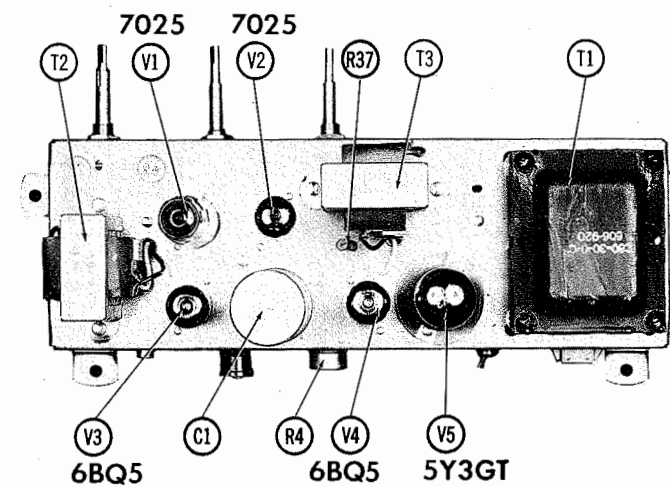
SILVERTONE MODELS 274,
275, 276, 297 (Ch. 528.59390)

SILVERTONE MODELS 274,
275, 276, 297 (Ch. 528.59390)



MODEL 274

TRADE NAME Silvertone Models 274, 275, 276 (Ch. 528.59390); 297 Remote Control
 SUPPLIER Sears, Roebuck & Co., 925 S. Homan Ave., Chicago, Illinois
 TYPE SET AC Operated 5 Tube Stereo Phono Amplifier With 4 Speed Automatic Record Changer
 POWER SUPPLY 110-120 Volts AC, 60 Cycles RATING 72 Watts, .73 Amp. @117 Volts AC
 SILVERTONE RECORD CHANGER 528.56660 OR 528.56661



HOWARD W. SAMS & CO., INC. Indianapolis 6, 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 JT590

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DATE 2-60

SET 473

FOLDER 16

SILVERTONE MODELS 274,
275, 276, 297 (Ch. 528.59390)

PARTS LIST AND DESCRIPTIONS
 WIRING DATA

General-use Unshielded Hook-up Wire Use BELDEN No. 8530 (Solid) Available in Ten Colors
 Power Cord 8524 (Stranded) Available in Ten Colors
 Low-Loss Shielded Lead (Interconnecting) Use BELDEN No. 1765-B (6 Ft. Length)
 1725-K (7½ Ft. Length)
 Phono Pick-up Arm Cable Use BELDEN No. 8401
 Use BELDEN No. 8430 (Two Conductor - Twisted)

TUBES

◆ CBS ◆		GENERAL ELECTRIC ◆		RAYTHEON ◆		SYLVANIA ◆	
ITEM No.	USE	TYPE		ITEM No.	USE	TYPE	
V1	Left Channel A.F. Amp. - Right Channel A.F. Amp.	7025		V3	Left Channel Output	6BQ5	
V2	Right Channel A.F. Amp. - Left Channel A.F. Amp.	7025		V4	Right Channel Output	6BQ5	
				V5	Rectifier	5Y3GT	

ELECTROLYTIC CAPACITORS

ITEM No.	CAP.	VOLT.	REPLACEMENT DATA			
			SILVERTONE PART No.	AEROVOX PART No.	CORNEILL-DUBILIER PART No.	NOTES
C1A	60	350	18-43-3	AFH4-58-75	CO232 ± BR2035	SPRAGUE PART No. TVL-4635.7
C1B	40	350				
C1C	40	350				
C1D	20	350				
C2	4	150	18-9-5	NP-PBS7750	BBR8-150 TCN510	TVAS-1402.1*

* Use printed circuit adaptor #55277 and 55278.
 * Not normally in distributor's stock. Available thru distributor on order to manufacturer.

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	REPLACEMENT DATA			
			AERVOX PART No.	CENTRALAB PART No.	CORNEILL-DUBILIER PART No.	SPRAGUE PART No.
C3	47 N750 10%		N750-DI 47	DTN-47	CI0Q47U	IOTCU-Q47
C4A	5000		BPD-2X0047	DD3-502	BYD60D5	5HK-2D47
C4B	5000				PM6D5	JL-250
C5	10000 10%		DI-10000		PM6S1	IOTS-D50
C6	150 N750 10%		N750-DI 150	DTN-150	CI0T15U	IOTS-S10
C7	1000 10%		DI-1000	DD-102	PM6D1	IOTCU-T15
C8	1000 10%		DI-1000	DD-102	PM6S1	IOTS-D10
C9	10000 10%		DI-10000		PM6S1	IOTS-S10
C10	10000 10%		DI-10000		PM6S1	IOTS-S10
C11	5000 3000V		N750-DI 47	DTN-47	CI0Q47U	IOTCU-Q47
C12	47 N750 10%		DI-5000		PM6D5	JL-250
C13	5000 10%		DI-10000		PM6S1	IOTS-D50
C14	10000 10%		N750-DI 150	DTN-150	CI0T15U	IOTS-S10
C15	150 N750 10%		DI-1000	DD-102	PM6D1	IOTCU-T15
C16	1000 10%		DI-1000	DD-102	PM6S1	IOTS-D10
C17	1000 10%		DI-1000	DD-102	PM6S1	IOTS-S10
C18	1000 10%		DI-10000		PM6S1	IOTS-S10
C19	10000 10%		DI-10000		PM6S1	IOTS-S10
C20	5000 3000V		BPD-2-103	CCD-203	CCD-203	5HK-52
C21	5000 3000V					
C22	20000 1000V					

PARTS LIST AND DESCRIPTIONS (Continued)

CONTROLS

ITEM No.	RATING	REMARKS	REPLACEMENT DATA			
			SILVERTONE PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	INSTALLATION NOTES
R1A	2meg		24-349-0		CTS-IRC	Loudness, Left Channel
B	2meg					Stereo Balance, Right Channel
R2A	1meg		24-189-2		Q11-137	Bass, Left Channel
B	1meg				SR-69	Bass, Right Channel
R3A	500K		24-186-2		RS-3/16	Treble, Left Channel
B	500K				AD47-500K-Z	Treble, Right Channel
R4	200Ω		24-1-3		M13-133	Hum Balance

RESISTORS

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

ITEM No.	RATING	REMARKS	ITEM No.	RATING	REMARKS
R5	100K		R27	22K	
R6	300K		R28	270K	
R7	270K		R29	2700Ω	
R8	1000Ω		R30	27K	
R9	10K		R31	470K	
R10	330K		R32	100K	
R11	47K		R33	120Ω 2W	
R12	22K		R34	330Ω 10W	
R13	270K		R35	2200Ω 2W	
R14	27K		R36	220Ω 1W	
R15	2700Ω		R37		

* Alternate Value

TRANSFORMER (POWER)

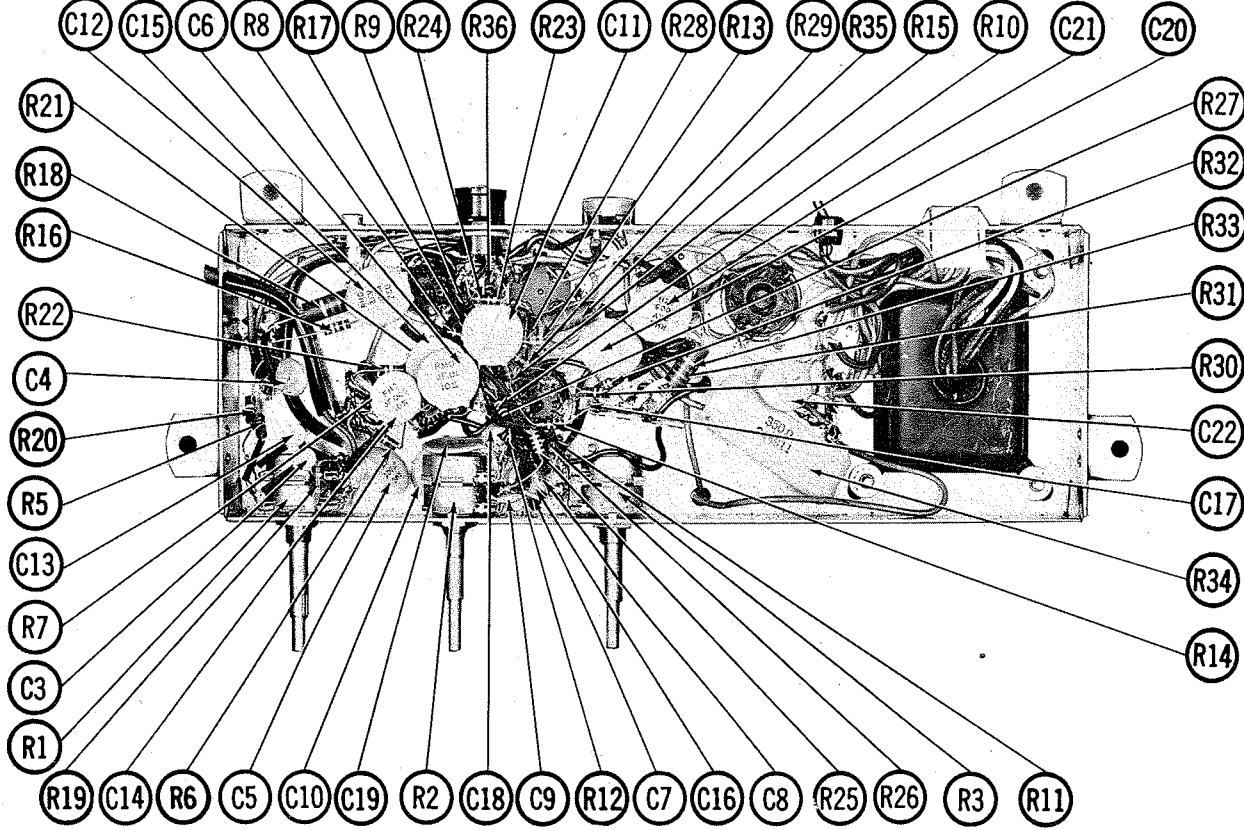
ITEM No.	IMPEDANCE	RATING	REPLACEMENT DATA			
			SILVERTONE PART No.	Halldorson PART No.	Merit PART No.	NOTES
T1	5000Ω CT	6-80	80-30-0 ①	22R06	Stancor PM8422	Triad R-14B

① Alternate Part #80-31-0.

TRANSFORMER (AUDIO OUTPUT)

ITEM No.	IMPEDANCE	RATING	REPLACEMENT DATA			
			SILVERTONE PART No.	Halldorson PART No.	Merit PART No.	NOTES
T2	5000Ω CT	6-80	80-98-1	24S17	A-2904	S-55Z
T3	5000Ω CT	6-80	80-98-1	24S17	AU-600	S-55Z

CHASSIS—BOTTOM VIEW



SPEAKER

ITEM No.	TYPE	REPLACEMENT DATA		NOTES
		SILVERTONE PART No.	QUAM PART No.	
SP1	12" PM	33-282-1	12A6PA	
SP2	4" PM	33-410-4	4A07Z7.9	

PHONO CARTRIDGE

ITEM No.	SILVERTONE PART No.	ASTATIC CARTRIDGE	REPLACEMENT DATA		SONOTONE PART No.
			ELECTRO-VOICE PART No.	JENSEN PART No.	
M1	33-331-0	* 13TB	Not Req. *26S	Not Req.	*8TA4-S

* Includes Mounting.

PHONO NEEDLE

(FOR REPLACEMENT IN ORIGINAL EQUIPMENT CARTRIDGE)

ITEM No.	SILVERTONE PART No.	CLEVITE WALCO PART No.	REPLACEMENT DATA		REMARKS
			JENSEN PART No.	JENSEN PART No.	
M2	83-125-0 † (78 RPFM)	W-101STS † or W-101STD *	E98 † or E98D *	† Jewel	♦ Diamond
	83-1252 † (LP)	W-102S † or W-102MGS † or W-102MGD *	E98X † or E98XD *		

MISCELLANEOUS

ITEM No.	PART NAME	SILVERTONE PART No.	NOTES
M3	Switch	69-282-0	Stereo-Monaural (SPDT, Slide Type) (Part of Changer)
M4	Switch	84-6552	Off-On (Part of Changer)
M5	Motor	59-72	Complete (Chassis 528.56660)
		59-89	Complete (Chassis 528.56661)

CABINETS & CABINET PARTS

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

NAME	PART NO.	DESCRIPTION
Knob	52-1266-0	Loudness Balance
Knob	52-1245-0	Tone
Knob	52-1144-0	On-Off-Reject
Knob	52-1237-0	Speed Control
Cabinet	42-103-2	Mahogany, Model 274
Cabinet	42-104-2	Limited Oak, Model 275
Leg	49-496	Fruitwood, Model 274
Leg	49-497	Mahogany, Model 274
Leg	49-498	Limited Oak, Model 275
		Fruitwood, Model 276