

PARTS LIST AND DESCRIPTIONS

TUBES

• CBS • GENERAL ELECTRIC • RAYTHEON • SYLVANIA •			
ITEM No.	USE	ITEM No.	TYPE
V1	Output	25EH5	

ELECTROLYTIC CAPACITORS

REPLACEMENT DATA			
ITEM No.	RATING	REMARKS	NOTES
C1A	40 150	45852-2	PRG2180
B	20 150	BERD4215	TCD485
			TDLD-5
			TVA-2438

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	REMARKS	NOTES
C2	20000	DD-203	BYB652
C3	.1 100V	DF-104	CUB2P1
			CCD-203
			GD-2-104
			CP120
			CEM-201
			5HK-520
			2TM-P1

CONTROLS

REPLACEMENT DATA			
ITEM No.	RATING	REMARKS	NOTES
R1A	Imeg	44500-29	B-70
B	5000Ω	Not Req.	FS-3
R2A	5000Ω	Not Req.	B-11
B	5000Ω	Not Req.	FS-3
C	Switch	44500-28	KR-1
			US-26
			US-26
			US-26

RESISTORS

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

ITEM No.	RATING	REMARKS	ITEM No.	RATING	REMARKS
R3	82Ω		R5	82Ω	5W
R4	1200Ω		R6	330K	

TRANSFORMER (AUDIO OUTPUT)

REPLACEMENT DATA			
ITEM No.	IMPEDANCE	REMARKS	NOTES
T1	3500Ω 3-4Ω	46700-3	26550 ①
			A-3018 ①
			AU-604 ①
			A-3849 ①
			26550 ①
			S-53X ①
			① Drill new mounting hole(s)

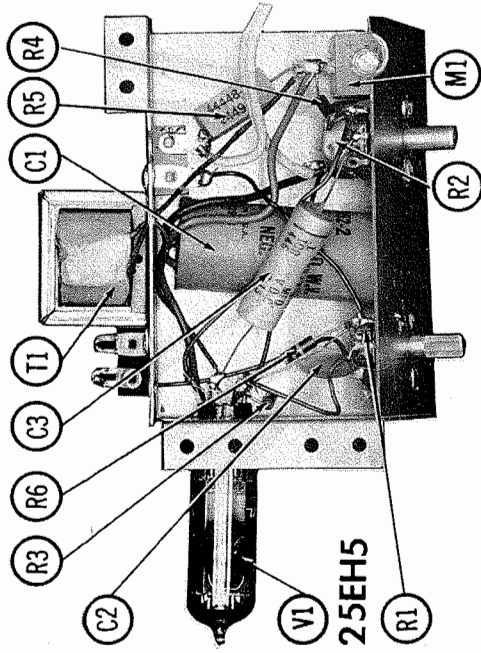
SPEAKER

REPLACEMENT DATA			
ITEM No.	TYPE	REMARKS	NOTES
SP1	4 1/8" PM	3-4Ω	45600-4
			4A1R

RECTIFIERS

REPLACEMENT DATA			
ITEM No.	RATING	REMARKS	NOTES
M1	0.040A	46140-2 *	T064
			1234AH
			65A
			SR200
			* Selenium Type

CHASSIS—BOTTOM VIEW



PHONO CARTRIDGE

REPLACEMENT DATA			
ITEM No.	ARVIN PART No.	ASTATIC PART No.	ELECTRO-VOICE PART No.
M2		420-TS-TE	420-TS-TE
		NEB-1	NEB-1
		NEB-3	NEB-3
			SONOTONE PART No.

PHONO NEEDLE

FOR REPLACEMENT IN ORIGINAL EQUIPMENT (CARTRIDGE)

REPLACEMENT DATA			
ITEM No.	ARVIN PART No.	CLEWITE WALCO PART No.	JENSEN PART No.
M3			
			REMARKS

MISCELLANEOUS

ITEM No.	PART NAME	ARVIN PART No.	NOTES
M4	Motor Tone Arm Idler Wheel	47681 47332-1	Turntable Drive, Complete
			Walsco Part No. 1490-01

CABINETS & CABINET PARTS

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

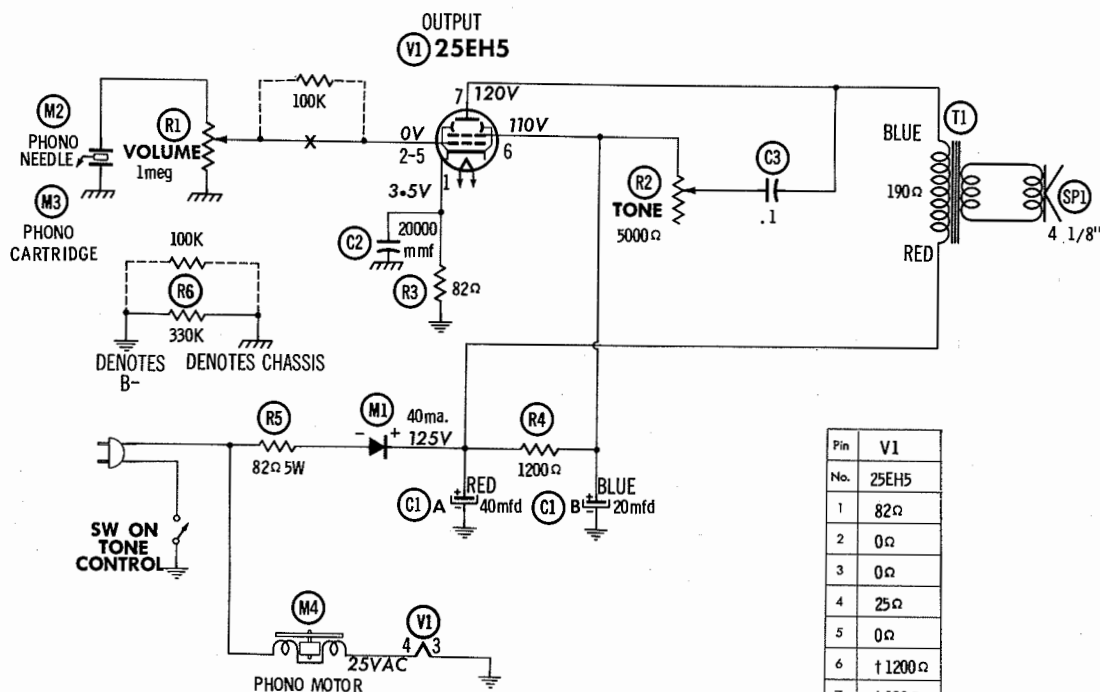
NAME	PART NO.	DESCRIPTION
Knob Cabinet	47331	Volume, Tone
	47330-31	Gold
	47330-123	Pink

WIRING DATA

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

ARVIN MODEL 2093
(Ch. 11.48200)

TRADE NAME Arvin Model 2093 (Ch. 11.48200)
 MANUFACTURER Arvin Industries, Inc., Columbus, Indiana
 TYPE SET AC Operated One Tube Phono Amplifier With 4 Speed Manual Record Player
 POWER SUPPLY 110-120 Volts AC, 60 Cycles RATING 42 Watts, .38 Amp @ 117 Volts AC

ARVIN MODEL 2093
(Ch. 11.48200)

A PHOTOFACT STANDARD NOTATION SCHEMATIC
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† MEASURED FROM OUTPUT OF M1.

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

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