

PARTS LIST AND DESCRIPTION

(When ordering parts, state Model, Part Number, and Description.)

WIRING DATA

General-use Unshielded Hook-up Wire	Use BELDEN No. 8530 (Solid) Available in 12 Colors
Power Cord	Use BELDEN No. 8524 (Stranded) Available in 12 Colors
Power Cord (Interlock Type)	Use BELDEN No. 1706 (Plastic) or 17126 (Rubber) - 6 Ft.
Low-Loss Shielded Lead (Interconnecting)	Use BELDEN No. 8874 (Rubber) or 8895 (Plastic)
Phono Pick-up Arm Cable	Use BELDEN No. 8401 or 8421
	8430 (Two Conductor-Unshielded)
	8419 (Three Conductor-Shielded)

TRANSISTORS

ITEM No.	ORIG. TYPE	USE	REPLACEMENT DATA				NOTES
			DELCO PART No.	GENERAL ELECTRIC PART No.	INTERNATIONAL RECTIFIER PART No.	RCA PART No.	
Q1		AF Amp.	DS-66	GE-10	TR-21	SK-3020	Westinghouse PART No. NPN
Q2		Output			TR-23	SK-3021	(297V074C07 1) (297V059H03 2) NPN
Q3		AF Amp.	DS-66	GE-10	TR-21	SK-3020	(297V071C03 1) (297V060H03 3) NPN
Q4		Output			TR-23	SK-3021	(297V074C07 1) (297V059H03 2) NPN

1 Used in Chassis V-2683-3 and V-2683-7. 2 Used in Chassis V-2536-4 and V-2536-5. 3 When replacing, apply silicone grease to both sides of insulator. Tighten mounting screws securely.

POWER RECTIFIERS & SIGNAL DIODES

ITEM No.	MEASURED CURRENT	ORIGINAL Part or Type No.	RECTIFIERS & DIODES		RECTIFIERS		
			GENERAL ELECTRIC PART No.	INTERNATIONAL RECTIFIER PART No.	MALLORY PART No.	RCA PART No.	SARKES TARZIAN PART No.
X1	.085A	295V027C 01	GE-504A or GE-505	8D4 or 5A4-D	1N2069 or 1N538	SK-3016 or SK-3017A	F-4 or 40C

ELECTROLYTIC CAPACITORS

ITEM No.	RATING		REPLACEMENT DATA					
	CAP.	VOLT.	Westinghouse Part No.	AEROVOX Part No.	CORNELL-DUBILIER Part No.	GENERAL ELECTRIC Part No.	MALLORY Part No.	SPRAGUE Part No.
C1A	100	75	21AV025B79 (218V025B73)	PR2-0451	BBRD0183, 7	Q72-10, 2	WD235	TVA-2463
C1B	50	75						
C2	100	6		CRE323A	NLW100-12	MTI-18	TT6X100	TE-1102
C3	100	6		CRE323A	NLW100-12	MTI-18	TT6X100	TE-1102

CAPACITORS

ITEM No.	RATING	REMARKS	REPLACEMENT DATA					
			AEROVOX PART No.	CENTRALAB PART No.	CORNELL-DUBILIER PART No.	ELMCO PART No.	MALLORY PART No.	SPRAGUE PART No.
C4	.01	600V	DBE6S1	CPR-100003	DMF6S1	6DP-1-103	PVC611	6PS-S10
C5	.0033		D1-33000	DD-352	JBY601YF332K	CCD-332	GF233	10TS-D33
C6	.01		D1-10000	DD-103	JBY601ZU103M	CCD-103	GF110	10TS-S10
C7	.0033		D1-33000	DD-352	JBY601YF332K	CCD-332	GF233	10TS-D33
C8	.01		D1-10000	DD-103	JBY601ZU103M	CCD-103	GF110	10TS-S10
C9	.01	600V	DBE6S1	CPR-100003	DMF6S1	6DP-1-103	PVC611	6PS-S10

1 Not used in Chassis V2536-3 and V2536-4. 2 .01 used in Chassis V2536-3 and V2536-4. .0015 used in Chassis V2683-7.



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 the particular type of replacement part listed. SS179

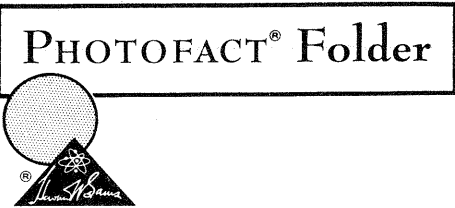
HOWARD W. SAMS & CO., INC. Indianapolis, Indiana 46206

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. © 1967 Howard W. Sams & Co., Inc., Indianapolis, Indiana 46206. Printed in U. S. of America

DATE 6 -67 SET 890 FOLDER 10

WESTINGHOUSE
CHASSIS V-2536-3/-4, V-2683-7

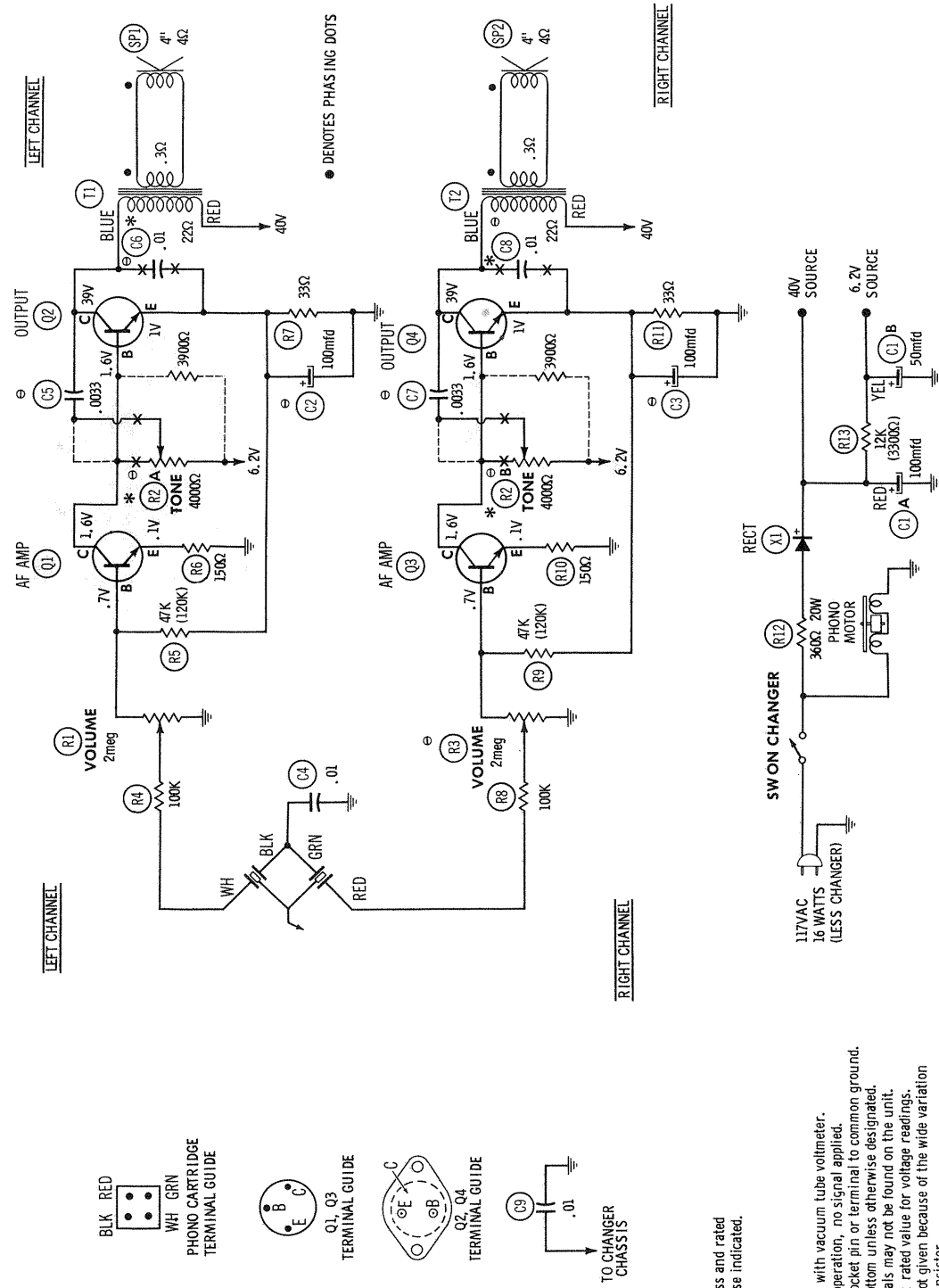
SET 890 FOLDER 10



WESTINGHOUSE
CHASSIS V-2536-3/-4, V-2683-7

WESTINGHOUSE
CHASSIS V-2536-3/-4, V-2683-7

SET 890 FOLDER 10



Resistors are 1/2 watt or less and rated 10% or 20% unless otherwise indicated.

- * Not used in some versions.
- ⊖ See parts list
1. Voltage measurements taken with vacuum tube voltmeter.
 2. All controls set for normal operation, no signal applied.
 3. Measured values are from socket pin or terminal to common ground.
 4. All terminals viewed from bottom unless otherwise designated.
 5. Numbers assigned to terminals may not be found on the unit.
 6. Supply voltage maintained at rated value for voltage readings.
 7. Resistance measurements not given because of the wide variation in internal resistance of transistor.

WESTINGHOUSE
CHASSIS V-2536-3/-4, V-2683-7

A PHOTOFACT STANDARD NOTATION SCHEMATIC
© Howard W. Sams & Co., Inc. 1967

