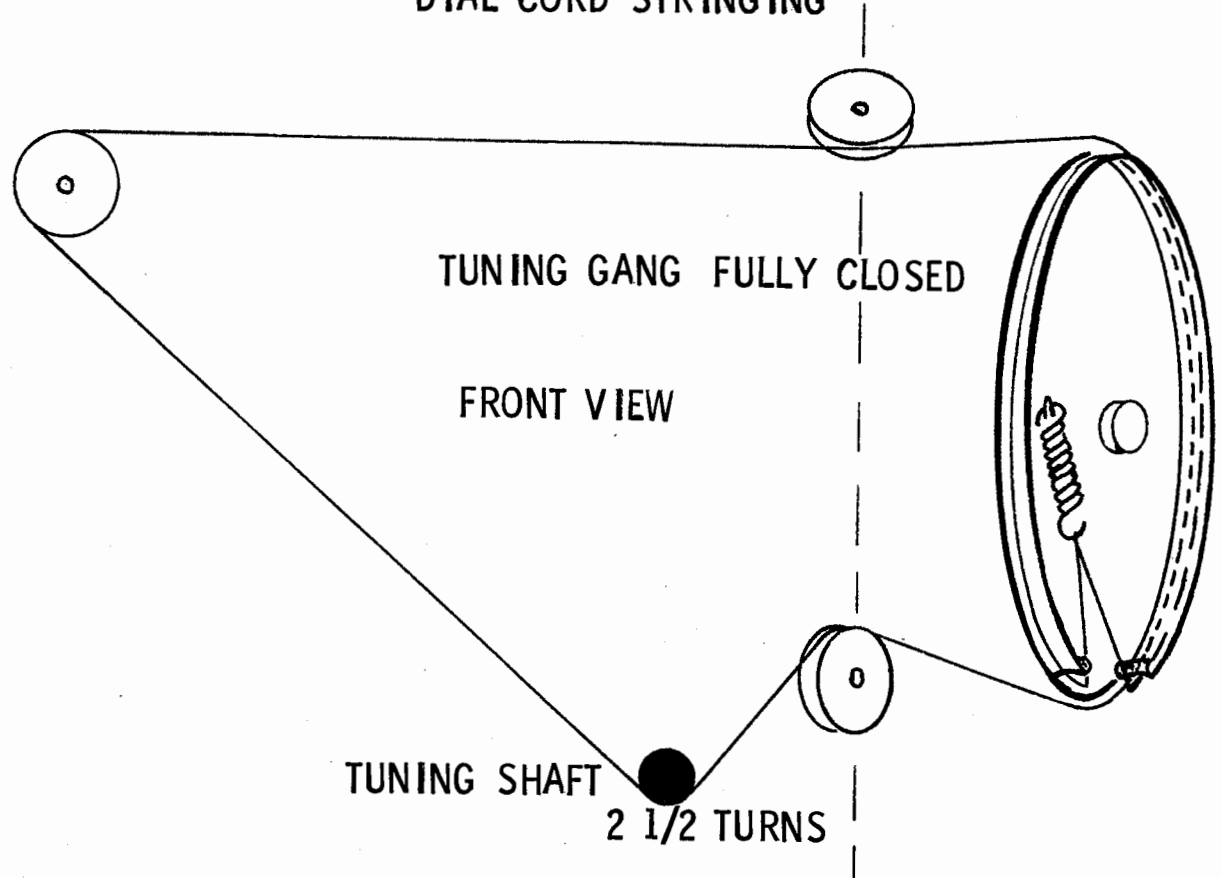
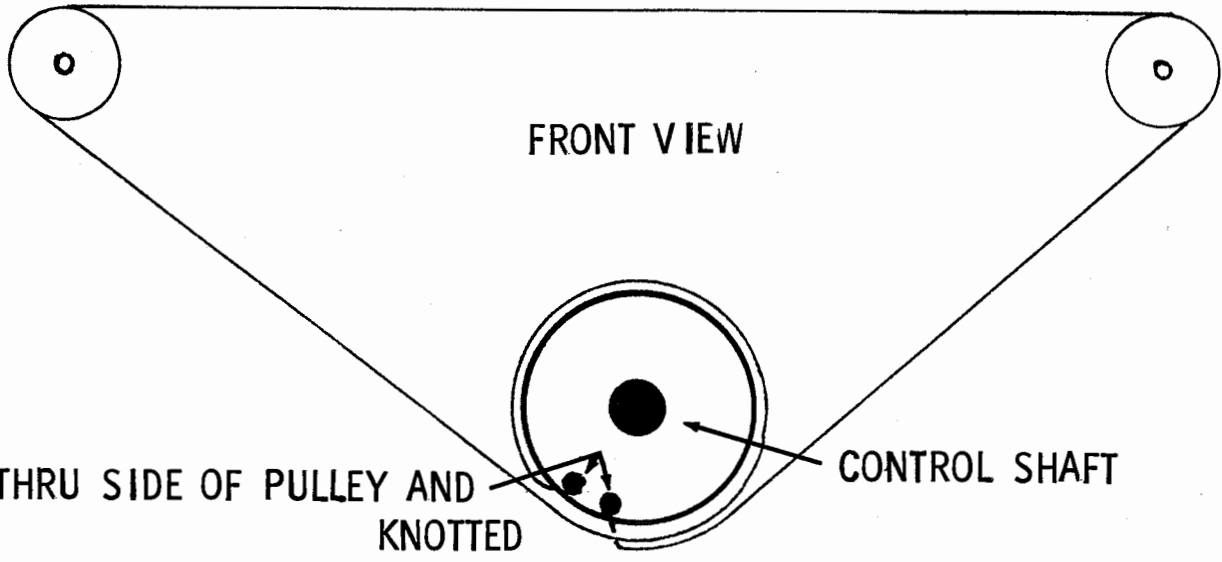


DIAL CORD STRINGING

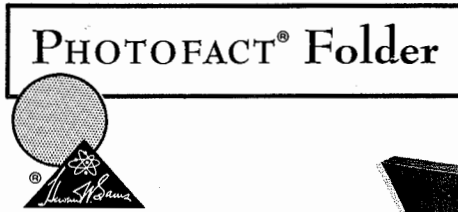


CORD STRINGING FOR BALANCE, BASS, TREBLE, LOUDNESS
AND SELECTOR CONTROLS.

CONTROLS SET AT MINIMUM.



FOLDER 9
SET 480



PACKARD-BELL MODELS PT-1, RMS-1,
RPC-2, RPC-3, RPT-1, SAC-3(Ch. DPA-5,
DPA-20, PR-2, 8TU-1, 9TU-1)

PACKARD-BELL MODELS PT-1, RMS-1,
RPC-2, RPC-3, RPT-1, SAC-3(Ch. DPA-5,
DPA-20, PR-2, 8TU-1, 9TU-1)



MODEL RPC-3

TRADE NAME	Packard-Bell	Chassis				
		Tuner 8TU-1	Tuner 9TU-1	Preamp PR-2	Amp. DPA-5	Amp. DPA-20
PT-1				X	X	
RPC-2					X	X
RPC-3			X		X	X
RPT-1		X		X		X
SAC-3					X	

Model RMS-1 is an optional Balance and Level Control Unit used with Models RPC-2, RPC-3, RPT-1

MANUFACTURER Packard-Bell Electronics Corp., Service Div., 1920 S. Figuero St., Los Angeles, Calif.

TYPE SET AC Operated FM-AM Tuner, Stereo Amplifier and 4 Speed Automatic Record Changer

TUBES Chassis 8TU-1: 8 Chassis 9TU-1: 9 Chassis PR-2: 1 Chassis DPA-5: 4 Chassis DPA-20: 7

POWER SUPPLY 110-120 Volts AC, 60 Cycles RATING 160 Watts, 1.5 Amp. @ 117 Volts, AC
(Ch. 8TU-1 & DPA-20)

TUNING RANGE BROADCAST 530-1620KC 48 Watts, .52 Amp. @ 117 Volts, AC
FREQ. MOD. 88-108MC (Ch. PR-2 & DPA-5)

MODELS PT-1 AND RPT-1 USE RECORD CHANGER PART #58076. FOR SERVICE INFORMATION SEE V-M 1201 -
PHOTOFACT SET 436 FOLDER 18

MODEL RPC-3 USES RECORD CHANGER PART #58080A. FOR SERVICE INFORMATION SEE GLASER-STEERS GS-77 -
PHOTOFACT SET 399 FOLDER 7

MODEL RPC-2 USES RECORD CHANGER PART #58074C. FOR SERVICE INFORMATION SEE COLLARO CONQUEST
(REVISED) - PHOTOFACT SET 408 FOLDER 8

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



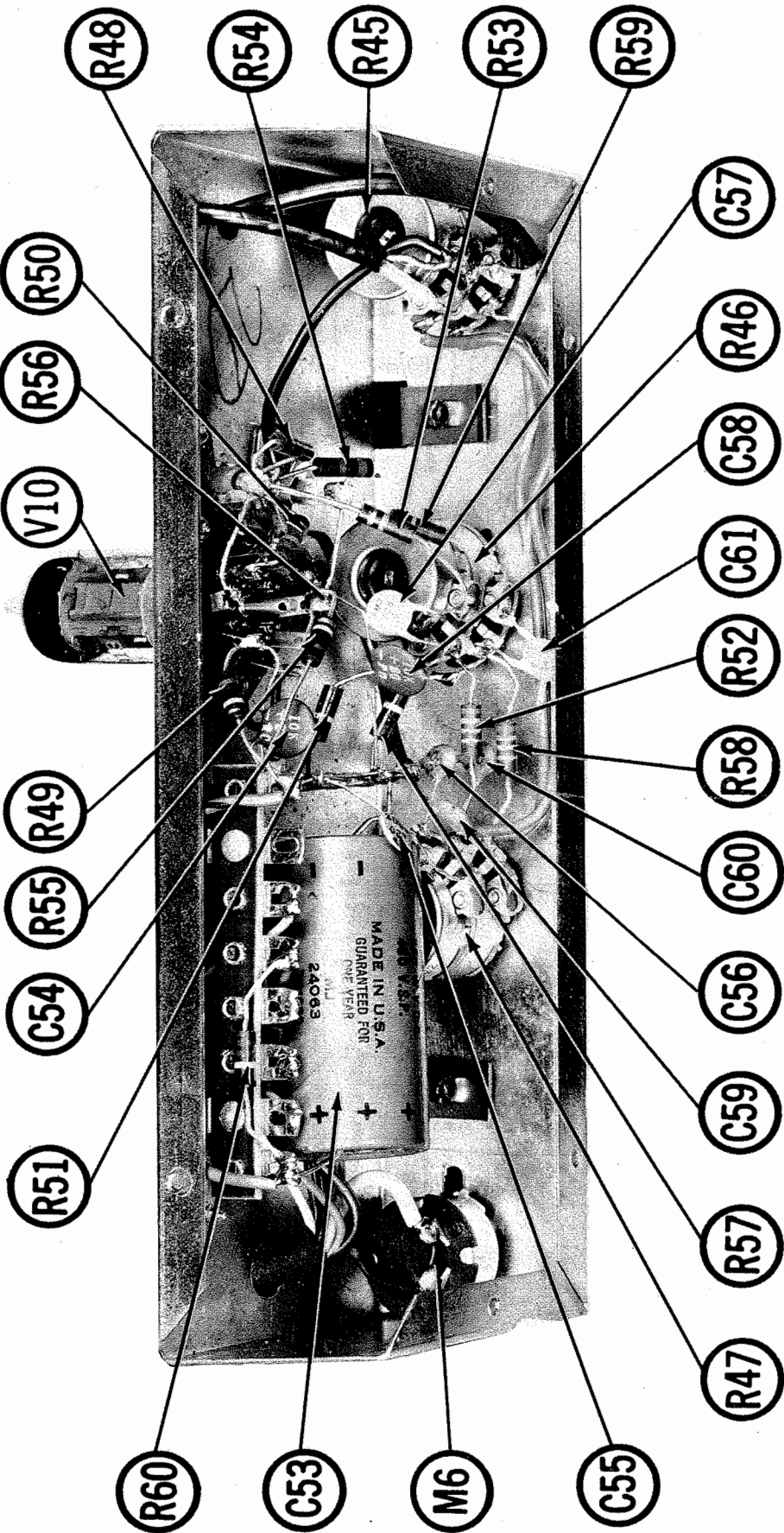
The listing of any available replacement part herein does not constitute in any case a recommendation, warranty or guaranty by Howard W. Sams & Co., Inc., as to the quality and suitability of such replacement part. The numbers of these parts have been compiled from information furnished to Howard W. Sams & Co., Inc., by the manufacturers of JN567

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PACKARD-BELL MODELS PT-1, RMS-1,
RPC-2, RPC-3, RPT-1, SAC-3(Ch. DPA-5,
DPA-20, PR-2, 8TU-1, 9TU-1)

SET 480 FOLDER 9

7025



PREAMPLIFIER CHASSIS PR-2

AMP DPA-5 PARTS LIST AND DESCRIPTIONS

TUBES

ITEM No.	GENERAL ELECTRIC			RAYTHEON			SYLVANIA		
	USE	TYPE	ITEM No.	USE	TYPE	ITEM No.	USE	TYPE	ITEM No.
V18	Channel 1 AF Amp -	7025	V20	Channel 2 Output Rectifier	6AQ5A	V21	Channel 2 Output Rectifier	6AQ5A	E28/8CA4
V19	Channel 1 Output	6AQ5A							

ELECTROLYTIC CAPACITORS

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	RATING	CAP.	VOLT.	Packard-Bell PART No.	AEROVOX PART No.	CORNELL-DUBILER PART No.	MALLORY PART No.	PYRAMID PART No.	SPRAGUE PART No.
C78A	40	350		24092	PWH4-56-65	C0344	PF428-4	TMQ-79	TVL-3786
C79	10000					BHR25-25			TVA-1205
C80	10000								
C81	5000								
C82	10000								
C83	10000								
C84	5000								
C85	.05	600V							

FIXED CAPACITORS

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	RATING	REMARKS	AEROVOX PART No.	CORNELL-DUBILER PART No.	ELMOCO PART No.	MALLORY PART No.	SPRAGUE PART No.	SPRAGUE PART No.	SPRAGUE PART No.
C79	10000		BPD-01	DD-103	CCD-103	GP100	5HK-S10	5HK-S10	5HK-S10
C80	10000		BPD-01	DD-103	CCD-103	GP100	5HK-S10	5HK-S10	5HK-S10
C81	5000		BPD-01	DD-103	CCD-103	GP100	5HK-S10	5HK-S10	5HK-S10
C82	10000		BPD-01	DD-103	CCD-103	GP100	5HK-S10	5HK-S10	5HK-S10
C83	10000		BPD-01	DD-103	CCD-103	GP100	5HK-S10	5HK-S10	5HK-S10
C84	5000		BPD-01	DD-103	CCD-103	GP100	5HK-S10	5HK-S10	5HK-S10
C85	.05	600V	P868N-05	DD-503	CCD-503	GP250	5HK-D80	5HK-D80	5HK-D80

Note 1. Not used in some versions.

RESISTORS

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

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	RATING	REMARKS	AEROVOX PART No.	CORNELL-DUBILER PART No.	ELMOCO PART No.	MALLORY PART No.	SPRAGUE PART No.	SPRAGUE PART No.	SPRAGUE PART No.
R86	1meg		R01	18K		R06	18K		
R87	220K		R02	22K		R07	22K		
R88	100K		R03	100K		R08	100K		
R89	470K		R04	470K		R09	470K		
R90	300K		R05	300K		R100	300K		

TRANSFORMER (POWER)

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	RATING	REMARKS	AEROVOX PART No.	CORNELL-DUBILER PART No.	ELMOCO PART No.	MALLORY PART No.	SPRAGUE PART No.	SPRAGUE PART No.	SPRAGUE PART No.
T4	117V	720VCT	88082						
	.52A								
	6.3V								
	.3A								

FOLDER 9

PACKARD-BELL MODELS PT-1, RMS-1, RPC-2, RPC-3, RPT-1, SAC-3(Ch. DPA-5, DPA-20, PR-2, 8TU-1, 9TU-1)

TRANSFORMER (AUDIO OUTPUT)

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	IMPEDANCE	Packard-Bell PART No.	Holldorson PART No.	Merit PART No.	Rom PART No.	Stancor PART No.	Thordarson PART No.	Triad PART No.	NOTES
T5	4500Ω	3-4Ω	89436D	24551	A-2980	AU-601	A-3877	24551	S-3X
T6	4500Ω	3-4Ω	89436D	24551	A-2980	AU-601	A-3877	24551	S-3X

SPEAKER

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	TYPE	SIZE	FIELD	V. C. IMP.	Packard-Bell PART No.	QUAM PART No.	NOTES	NOTES	NOTES
SP5	8" x 9"	PM	3-4Ω		8312	69A2			
SP6	8" x 9"	PM	3-4Ω		8312	69A2			

PHONO CARTRIDGE

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	Packard-Bell PART No.	ASTATIC PART No.	ELECTRO-VOICE PART No.	JENSEN PART No.	SONOTONE PART No.	REMARKS	REMARKS	REMARKS	REMARKS
M9	63046	137B *	268 *	SI-1 †	8TA4-S *				

* Dual sapphire needles. † Sapphire needle.

PHONO NEEDLE

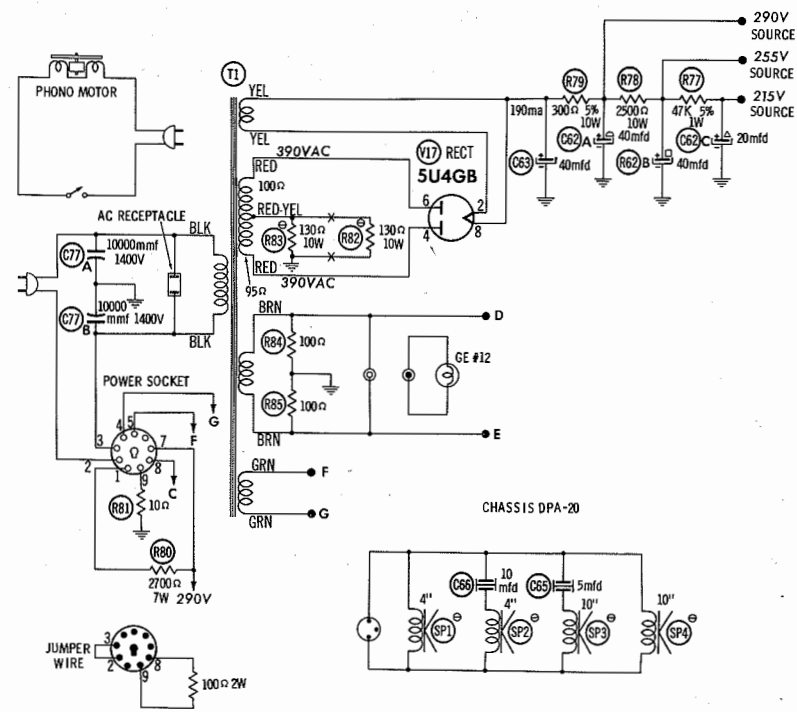
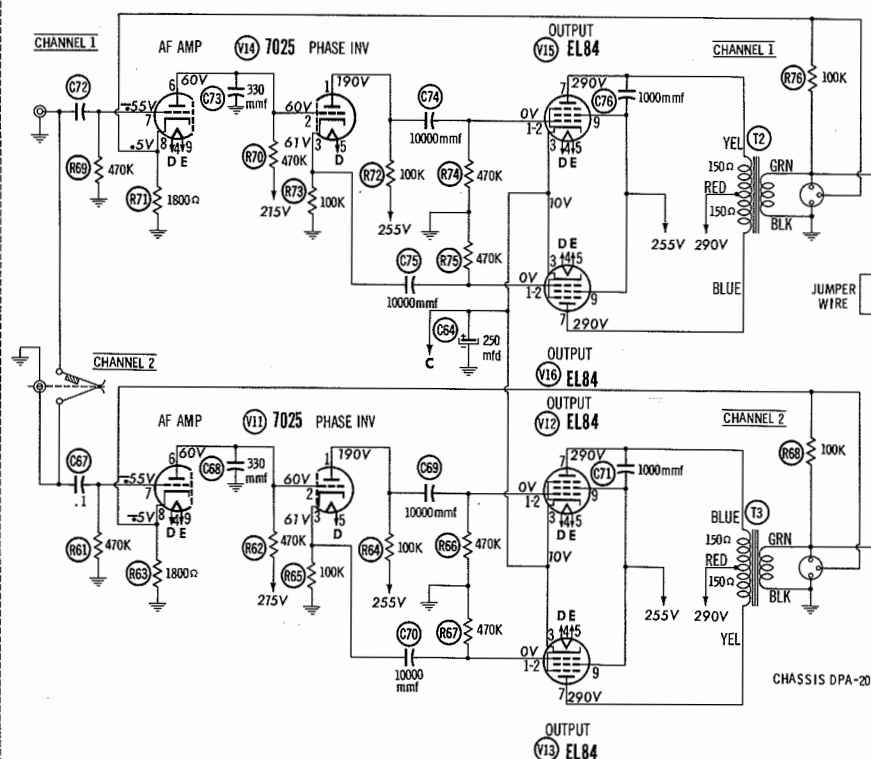
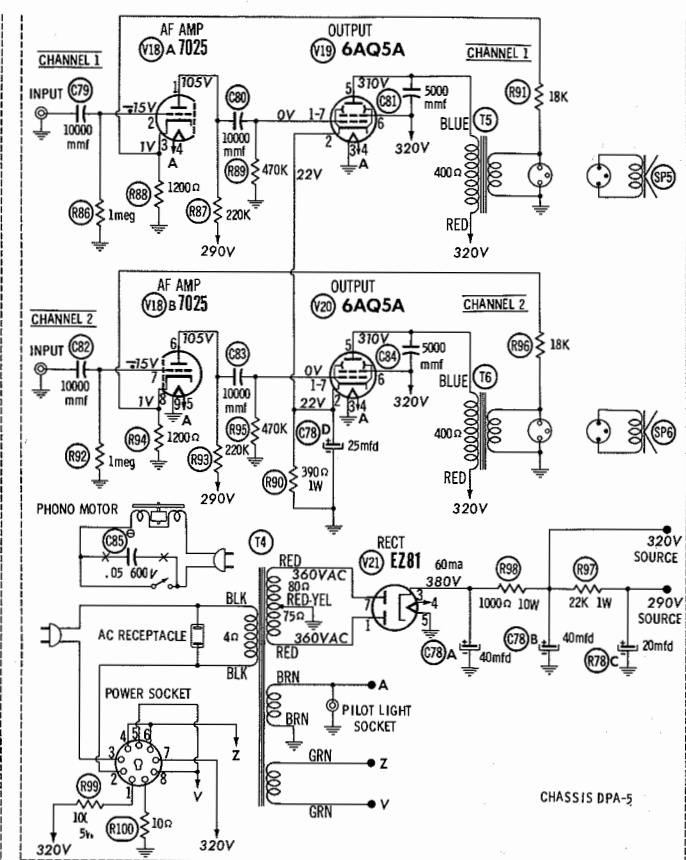
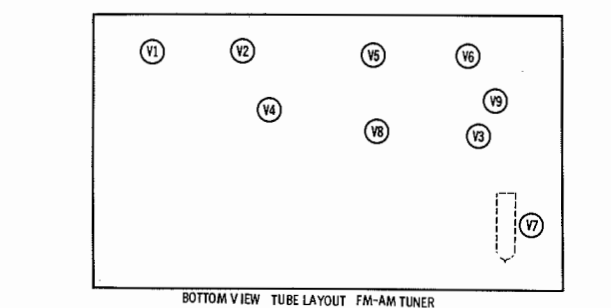
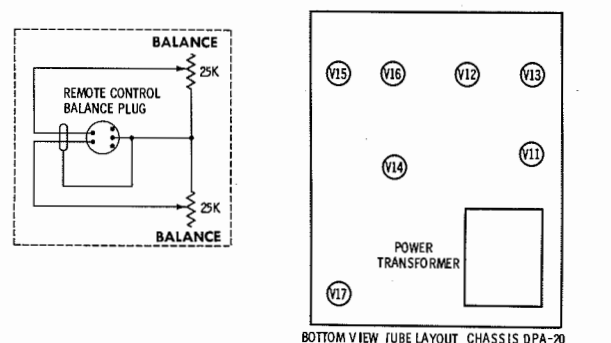
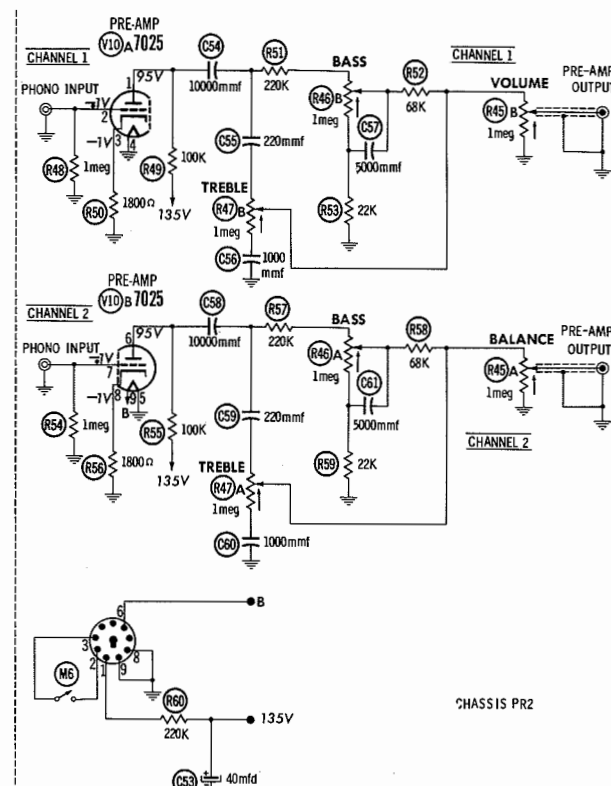
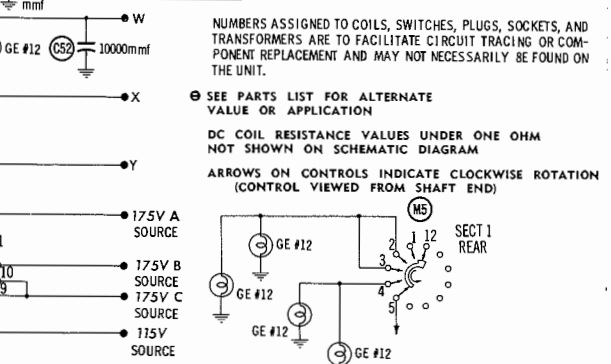
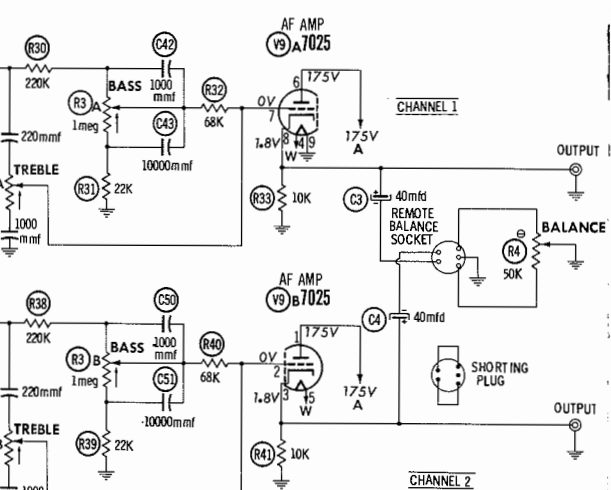
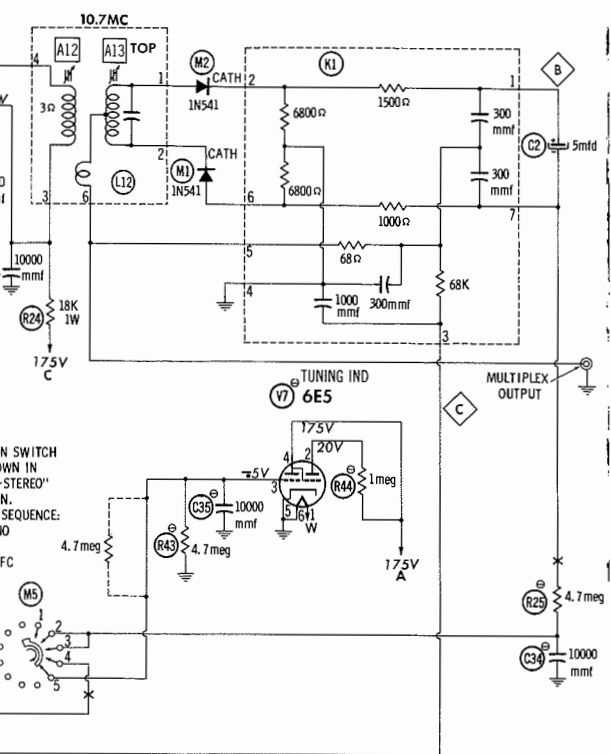
FOR REPLACEMENT IN ORIGINAL EQUIPMENT CARTRIDGE

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	Packard-Bell PART No.	CLEVEITE PART No.	WALCO PART No.	JENSEN PART No.	REMARKS	REMARKS	REMARKS	REMARKS	REMARKS
M10		W-101STS † or W-102S † or W-101STD † or W-102MGS † or W-102MGD *	E-98 † or E-98 + and E-98X † or E-98X *	† Jewel					

CABINETS & CABINET PARTS

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

ITEM No.	REPLACEMENT DATA			REPLACEMENT DATA			REPLACEMENT DATA		
	NAME	PART No.	DESCRIPTION	NAME	PART No.	DESCRIPTION	NAME	PART No.	DESCRIPTION
Knob	52286		Tuning (Top), Model RPT-1	Knob	52288A	Tuning (Bottom), Model RPT-1	Knob	52289-3B	Loudness (Top), Model RPT-1
Knob	52288A		Loudness (Top), Model RPT-1	Knob	52287-3A	Loudness (Bottom), Model RPT-1	Knob	52289-2	Bass (Top), Model RPT-1
Knob	52287-3A		Bass (Top), Model RPT-1	Knob	52289-2	Bass (Bottom), Model RPT-1	Knob	52287-1	Treble (Top), Model RPT-1
Knob	52289-2		Treble (Top), Model RPT-1	Knob	52287-1	Treble (Bottom), Model RPT-1	Knob	52286-1A	Selector (Top), Model RPT-1
Knob	52287-1		Selector (Top), Model RPT-1	Knob	52286-1A	Selector (Bottom), Model RPT-1	Knob	52289A	Selector (Top), Models RPC-2, RPC-3
Knob	52286-1A		Selector (Bottom), Model RPT-1	Knob	52289A	Loudness, Bass, Treble (Top), Models RPC-2, RPC-3	Knob	52277A	Loudness, Bass, Treble (Bottom), Models RPC-2, RPC-3
Knob	52289A		Loudness, Bass, Treble (Top), Models RPC-2, RPC-3	Knob	52277A	Loudness, Bass, Treble (Bottom), Models RPC-2, RPC-3	Knob	52287-2	Loudness, Bass (Top), Model PT-1
Knob	52277A		Loudness, Bass, Treble (Bottom), Models RPC-2, RPC-3	Knob	52287-2	Loudness, Bass (Bottom), Model PT-1	Knob	52287-1	Treble (Top), Model PT-1
Knob	52287-2		Treble (Top), Model PT-1	Knob	52287-1	Treble (Bottom), Model PT-1	Knob	52266A	Off-On (Top), Model PT-1
Knob	52287-1		Off-On (Top), Model PT-1	Knob	52266A	Off-On (Bottom), Model PT-1	Knob	52288A	Off-On (Bottom), Model PT-1

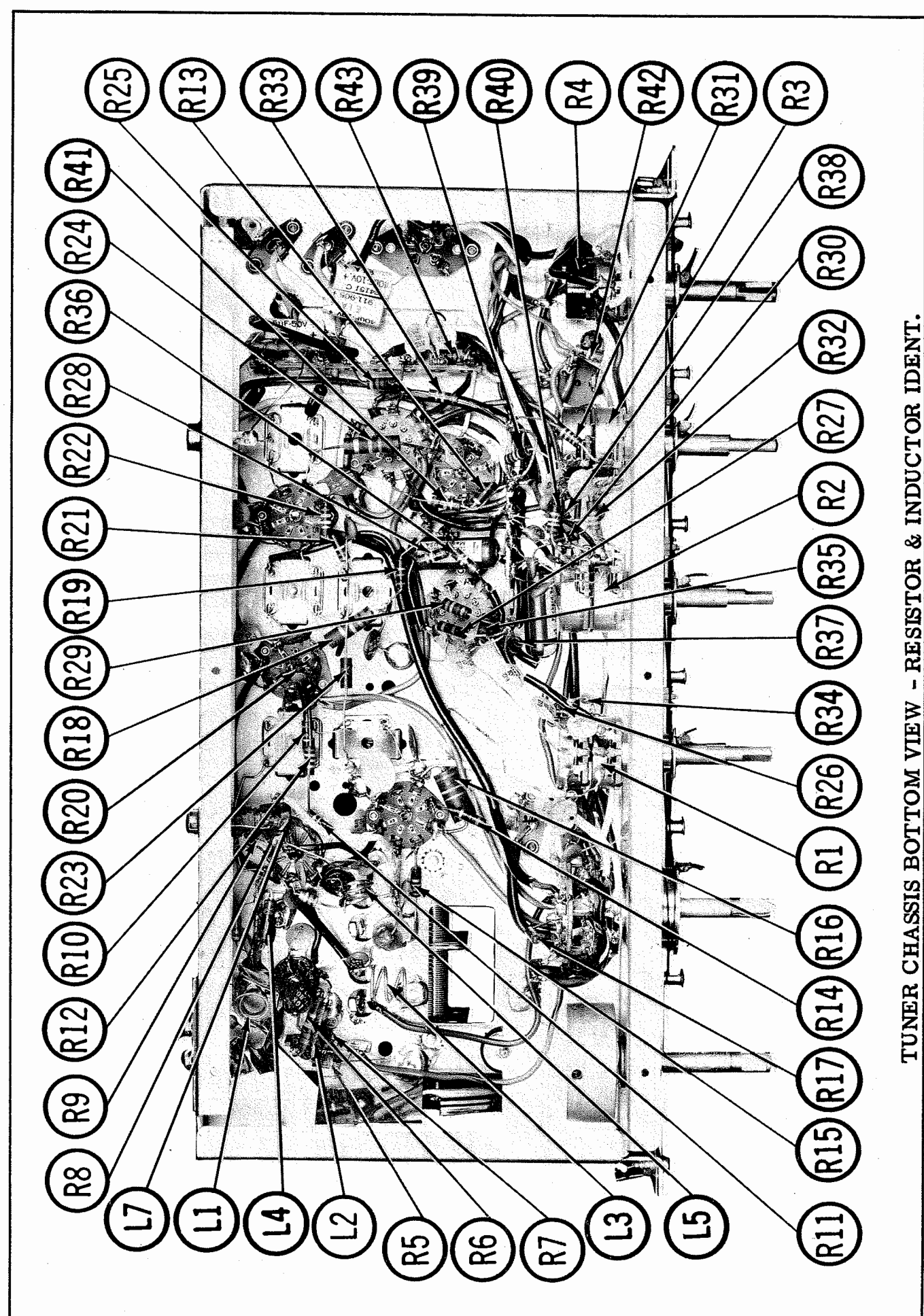
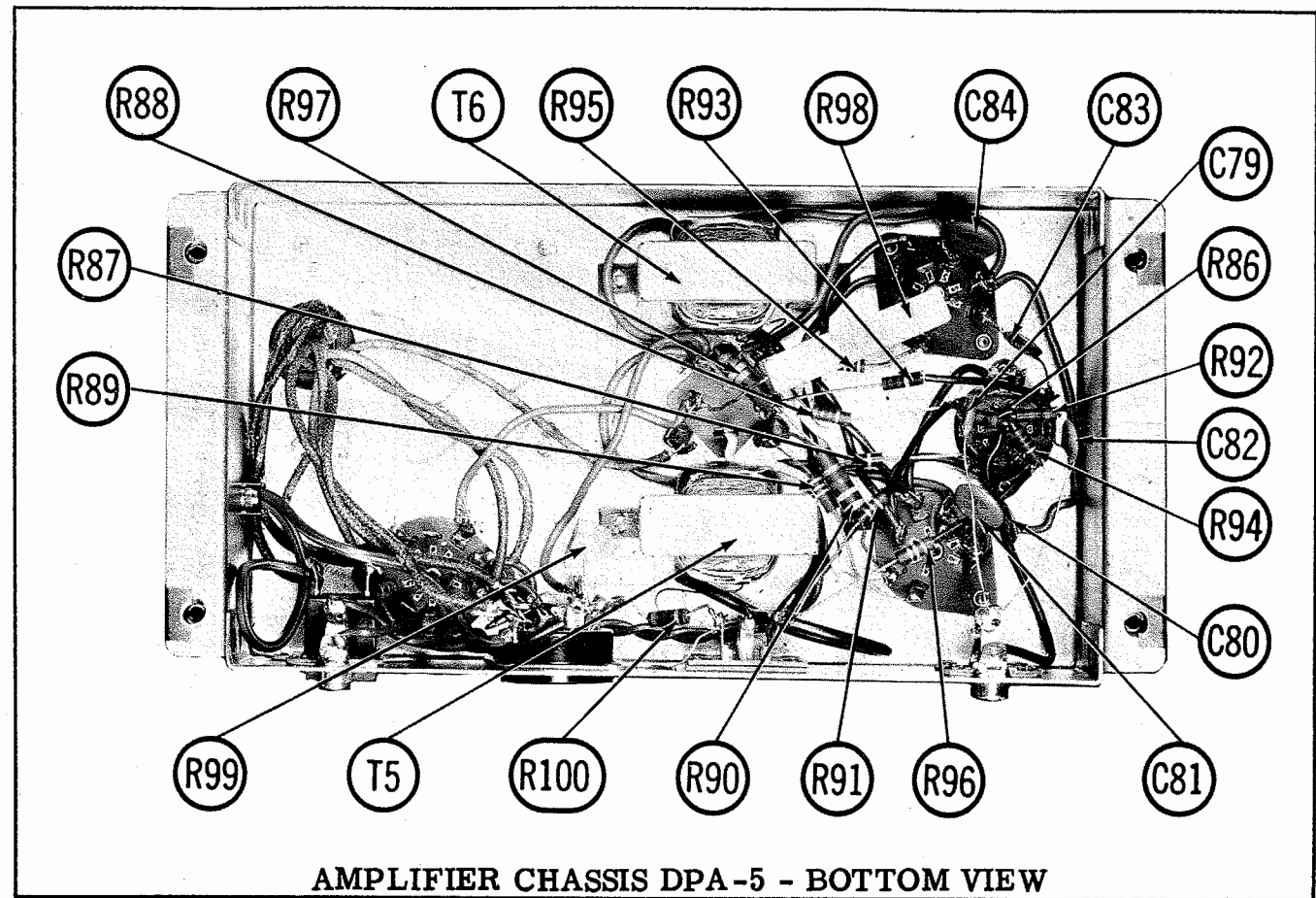
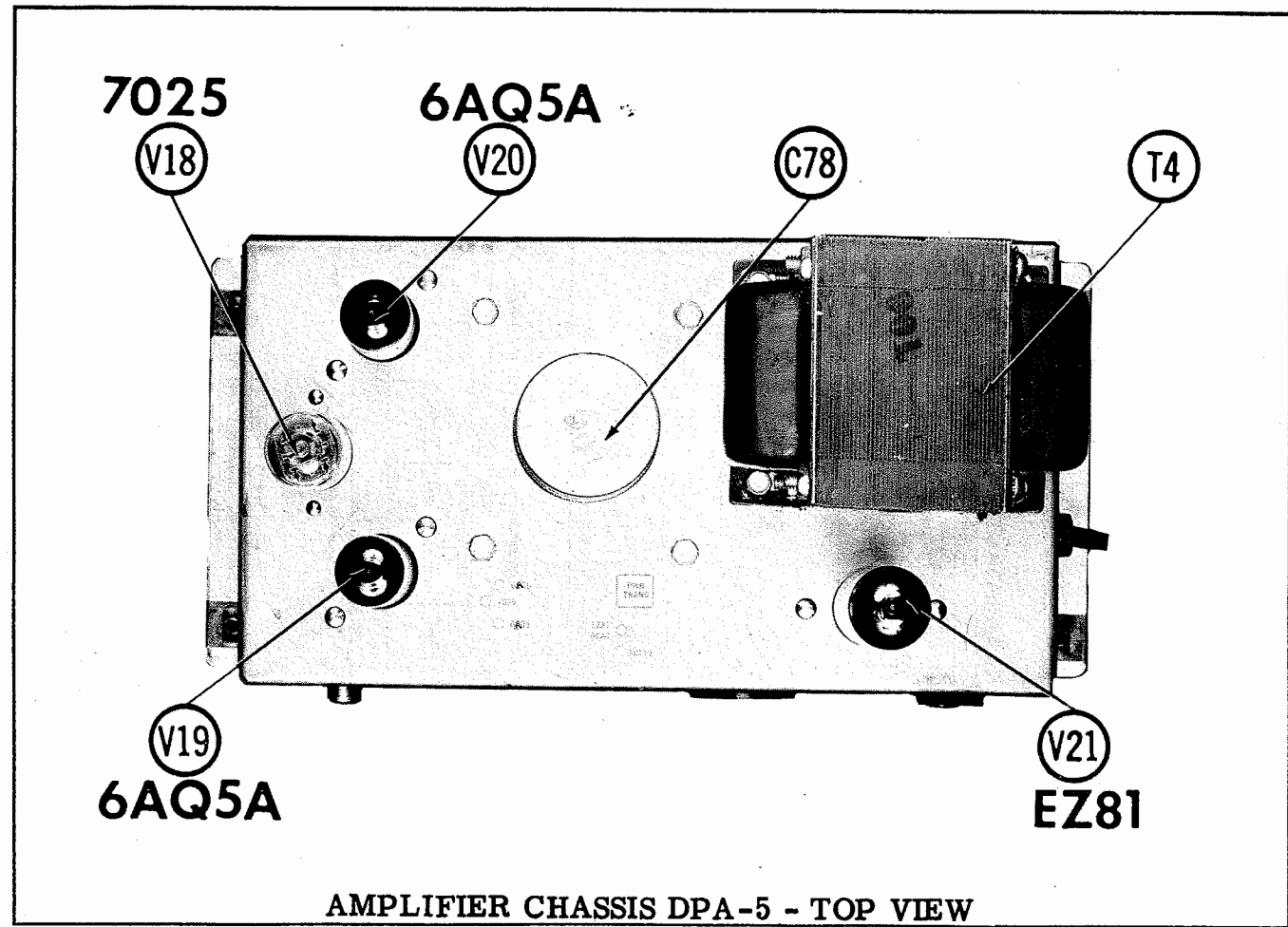


RESISTANCE READINGS									
ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7	Pin 8
V1	6BA6	.1Ω	0Ω	0Ω	.1Ω	1400Ω	126K	68Ω	
V2	12AT7	130K	22K	0Ω	.1Ω	.1Ω	1400Ω	3.3meg	0Ω
V3	6AV6	0Ω	1200Ω	.1Ω	0Ω	0Ω	1300Ω		
V4	6BE6	22K	.5Ω	.1Ω	0Ω	18K	18K	2.7meg	
V5	6BA6	2.7meg	0Ω	.1Ω	0Ω	1400Ω	126K	68Ω	
V6	6AU6	490K	0Ω	.1Ω	0Ω	22K	22K	0Ω	
V7	6C5	.1Ω	1meg	2.7meg	1300Ω	0Ω	0Ω		
V8	7025	1200K	1meg	1800Ω	0Ω	12Ω	1200K	1meg	1800Ω
V9	7025	1300Ω	90K	10K	.1Ω	.1Ω	1300Ω	90K	10K
V10	7025	1320K	1meg	1800Ω	0Ω	0Ω	1320K	1meg	1800Ω
V11	7025	1100K	1520K	100K	50Ω	50Ω	1520K	470K	1800Ω
V12	EL84	470K	470K	10Ω	50Ω	50Ω	NC	1450Ω	NC
V13	EL84	470K	470K	10Ω	50Ω	50Ω	NC	1450Ω	NC
V14	7025	1100K	1520K	100K	50Ω	50Ω	1520K	470K	1800Ω
V15	EL84	470K	470K	10Ω	50Ω	50Ω	NC	1450Ω	NC
V16	EL84	470K	470K	10Ω	50Ω	50Ω	NC	1450Ω	NC
V17	5U4GB	NC	1	NC	155Ω	NC	160Ω	NC	1
V18	7025	1240K	1meg	1200Ω	.2Ω	.2Ω	1240K	1meg	1200Ω
V19	6AQ5A	470K	390Ω	0Ω	.2Ω	1400Ω	1000Ω	470K	
V20	6AQ5A	470K	390Ω	0Ω	.2Ω	1400Ω	1000Ω	470K	
V21	EZ81	75Ω	NC	1	.2Ω	0Ω	NC	80Ω	NC

ALL MEASUREMENTS TAKEN IN "FM" POSITION UNLESS OTHERWISE DESIGNATED.
 1. THIS READING WILL VARY DEPENDING UPON THE CONDITION OF THE ELECTROLYTIC IN THE CIRCUIT.
 † MEASURED FROM PIN 8 OF V17.
 †† MEASURED FROM PIN 3 OF V21.
 NC NO CONNECTION

1. DC voltage measurements taken with vacuum tube voltmeter;
 AC voltages measured at 1000 ohms per volt.
 2. Socket connections are shown as bottom views.
 3. Measured values are from socket pin to common negative.
 4. Line voltage maintained at 117 volts for voltage readings.
 5. Nominal tolerance on component values makes possible a variation of ±15% in voltage and resistance readings.
 6. Volume control at maximum, no signal applied for voltage measurements.

PACKARD-BELL MODELS PT-1, RMS-1, RPC-2, RPC-3, RPT-1, SAC-3(CH. DPA-5, DPA-20, PR-2, 8TU-1, 9TU-1)



FIXED CAPACITORS (cont)

Note 1. Not used in Chassis 8TU-1.

ELECTROLYTIC CAPACITORS

REPLACEMENT DATA

FIXED CAPACITORS

Note 1. Not used in Chassis 8TU-1.
Note 2. Not used in some versions.

TUBES

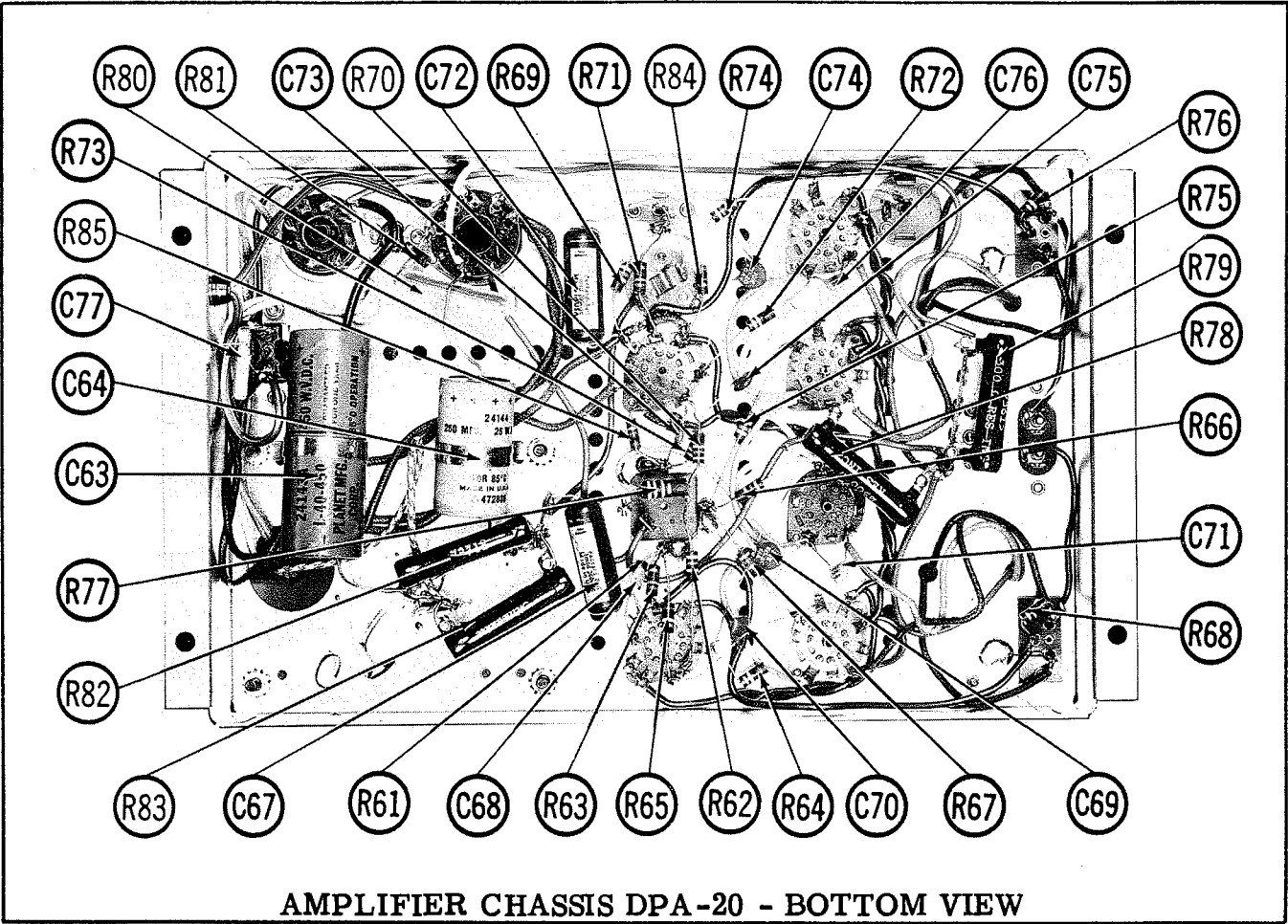
◆ CBS ◆ GENERAL ELECTRIC

ELECTROLYTIC CAPACITORS

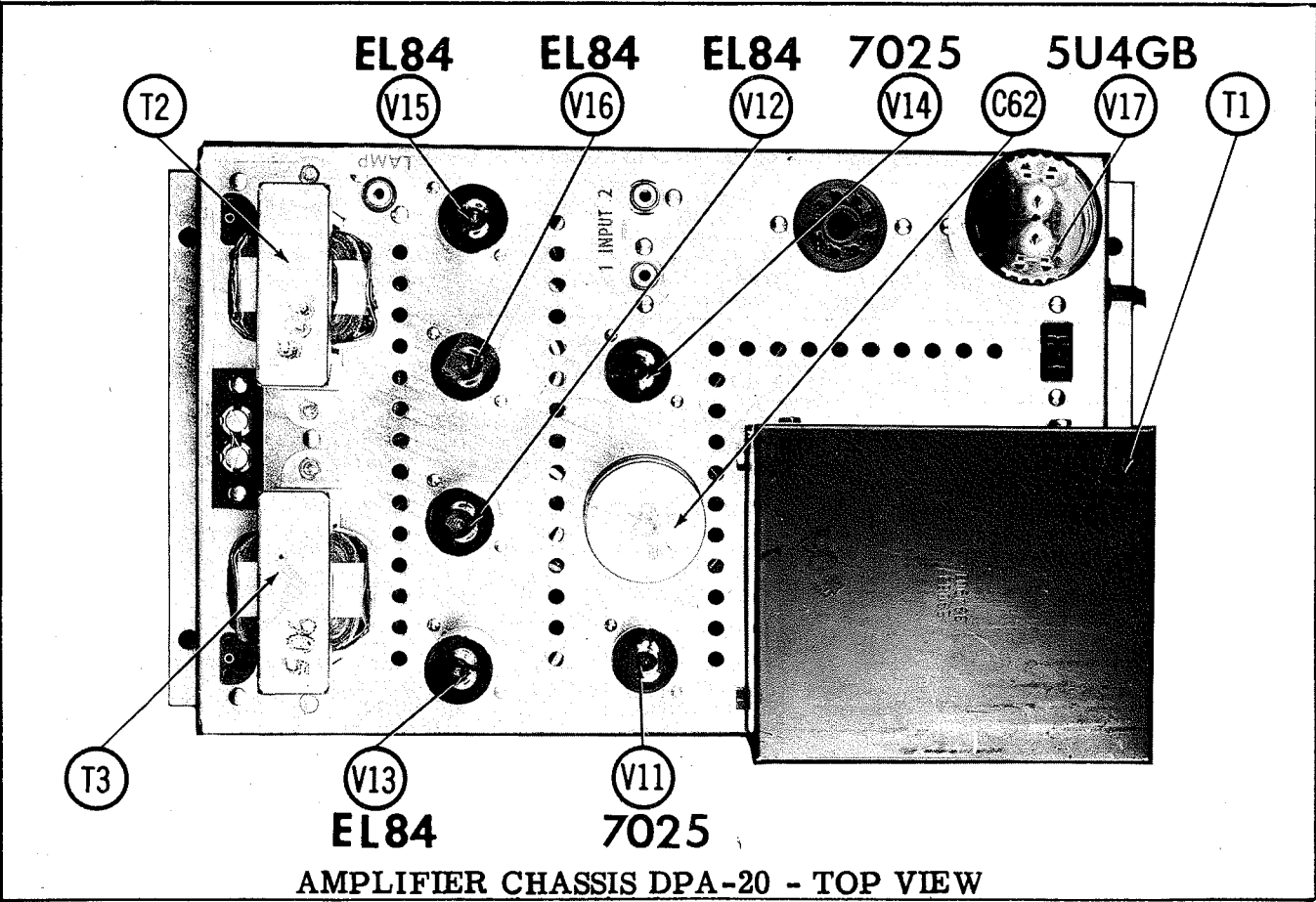
FIXED CAPACITORS

RESISTORS

**PACKARD-BELL MODELS PT-1, RMS-1,
RPC-2, RPC-3, RPT-1, SAC-3(Ch. DPA-5,
DPA-20, PR-2, 8TU-1, 9TU-1)**



AMPLIFIER CHASSIS DPA-20 - BOTTOM VIEW



AMPLIFIER CHASSIS DPA-20 - TOP VIEW

TUNER PARTS LIST AND DESCRIPTIONS (Continued)

COMPONENT COMBINATIONS

ITEM No.	USE	DESCRIPTION	Packard-Bell PART No.	REPLACEMENT DATA
X1	Ratio Detector Network	(3) 300mmf, 1000mmf, 680, 1000Ω, 1500Ω, (2) 6800Ω, 68K	23827A	Aerovox PA-694 Centralab PC-342

COILS (RF-IF)

ITEM No.	USE	REPLACEMENT DATA					NOTES
		Packard-Bell PART No.	Gromer PART No.	Meissner PART No.	Merit PART No.	Miller PART No.	
L1	FM Antenna Coil	29426	19-1000	19-1000	BC-56L	4602	luf
L2	RF Choke	29124	19-1000	19-1000	BC-56L	4602	luf
L3	FM RF Coil	29165					
L4	RF Choke	29124					
L5	FM Osc. Coil	29243A					
L6	Loopstick	29364					
L7	AM Osc. Coil	29247A	14-1074	14-1074	BC-419		
L8	1st AM IF Trans.	29076	16-3487	16-3487	BC-353	1463	
L9	2nd AM IF Trans.	29076	16-3487	16-3487	BC-352	1463	
L10	2nd AM IF Trans.	29076	16-3487	16-3487	BC-353	1463	
L11	2nd AM IF Trans.	29076	16-3487	16-3487	BC-353	1463	
L12	Ratio Det.	29084	17-3488	17-3488	BC-353	1463	

† Alternate Part #29380.
* Alternate Part #29164.

CRYSTAL DIODES

ITEM No.	ORIG. TYPE	REPLACEMENT DATA			NOTES
		Packard-Bell PART No.	CBS PART No.	RAYTHEON PART No.	
M1	IN341	72027	IN360	IN295	Ratio Det. (Pigtail)
M2	IN341	72027	IN360	IN295	Ratio Det. (Pigtail)
M3	IN295	72028	IN360	IN295	AFC (Pigtail)

MISCELLANEOUS

ITEM No.	PART NAME	Packard-Bell PART No.	NOTES
M4	Tuning Cap.	23561	4 Gang (Ant. 24-324mmf, Osc. 14-120mmf) - Includes C12
M5	Switch	86073	Selector (Rotary Type)

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-Loss Shielded Lead (Interconnecting)	Use BELDEN No. 1765-B (6 Ft. Length)
Phono Pick-up Arm Cable	Use BELDEN No. 8401
	Use BELDEN No. 8430 (Two Conductor - Twisted)

PRE AMP PARTS LIST AND DESCRIPTIONS

TUBES

ITEM No.	GENERAL ELECTRIC		RAYTHEON		SYLVANIA	
	ITEM No.	TYPE	ITEM No.	USE	TYPE	
V10	Channel 1 Preamp - Channel 2 Preamp.	7025				

ELECTROLYTIC CAPACITORS

ITEM No.	RATING CAP.	VOLT.	REPLACEMENT DATA				
			Packard-Bell PART No.	AEROVOX PART No.	CORNELL-DUBIER PART No.	MALLORY PART No.	NOTES
C53	40	350	24063	PR81670	BR4035	TC78	TD-40-350 TVA-161

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				
			AEROVOX PART No.	CORNELL-DUBIER PART No.	ELMOCO PART No.	MALLORY PART No.	SPRAGUE PART No.
C54	10000		BPD-01	DD-103	BYA10S1	CCD-103	5HK-S10
C55	220		DI-220	DD-221	LI0722	CCD-221	GP322
C56	1000		BPD-001	DD-102	BYA10D1	CCD-102	GP210
C57	5000		BPD-005	DD-502	BYA10D5	CCD-502	GP250
C58	10000		BPD-01	DD-103	BYA10S1	CCD-103	GP110
C59	220		DI-220	DD-221	LI0722	CCD-221	GP322
C60	1000		BPD-001	DD-102	BYA10D1	CCD-102	GP210
C61	5000		BPD-005	DD-502	BYA10D5	CCD-502	GP250

CONTROLS

ITEM No.	RATING RESIST-ANCE	WATTS	REPLACEMENT DATA				INSTALLATION NOTES
			Packard-Bell PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	CTS-IRC PART No.	
R45A	1meg		25077				Balance, Channel 2
R46A	1meg		25532				Volume, Channel 1
R47A	1meg		25532				Bass, Channel 1
R48	1meg						Treble, Channel 2

RESISTORS

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

ITEM No.	RATING	REMARKS	ITEM No.	RATING	REMARKS	ITEM No.	RATING	REMARKS
R49	1meg		R53	22K		R58	68K	
R50	100K		R54	100K		R59	22K	
R51	1800Ω		R55	100K		R60	220K	
R52	68K		R56	1800Ω				

MISCELLANEOUS

ITEM No.	PART NAME	Packard-Bell PART No.	NOTES
M6	Switch	86309	Off-On

PACKARD-BELL MODELS PT-1, RMS-1,
RPC-2, RPC-3, RPT-1, SAC-3(Ch. DPA-5,
DPA-20, PR-2, 8TU-1, 9TU-1)

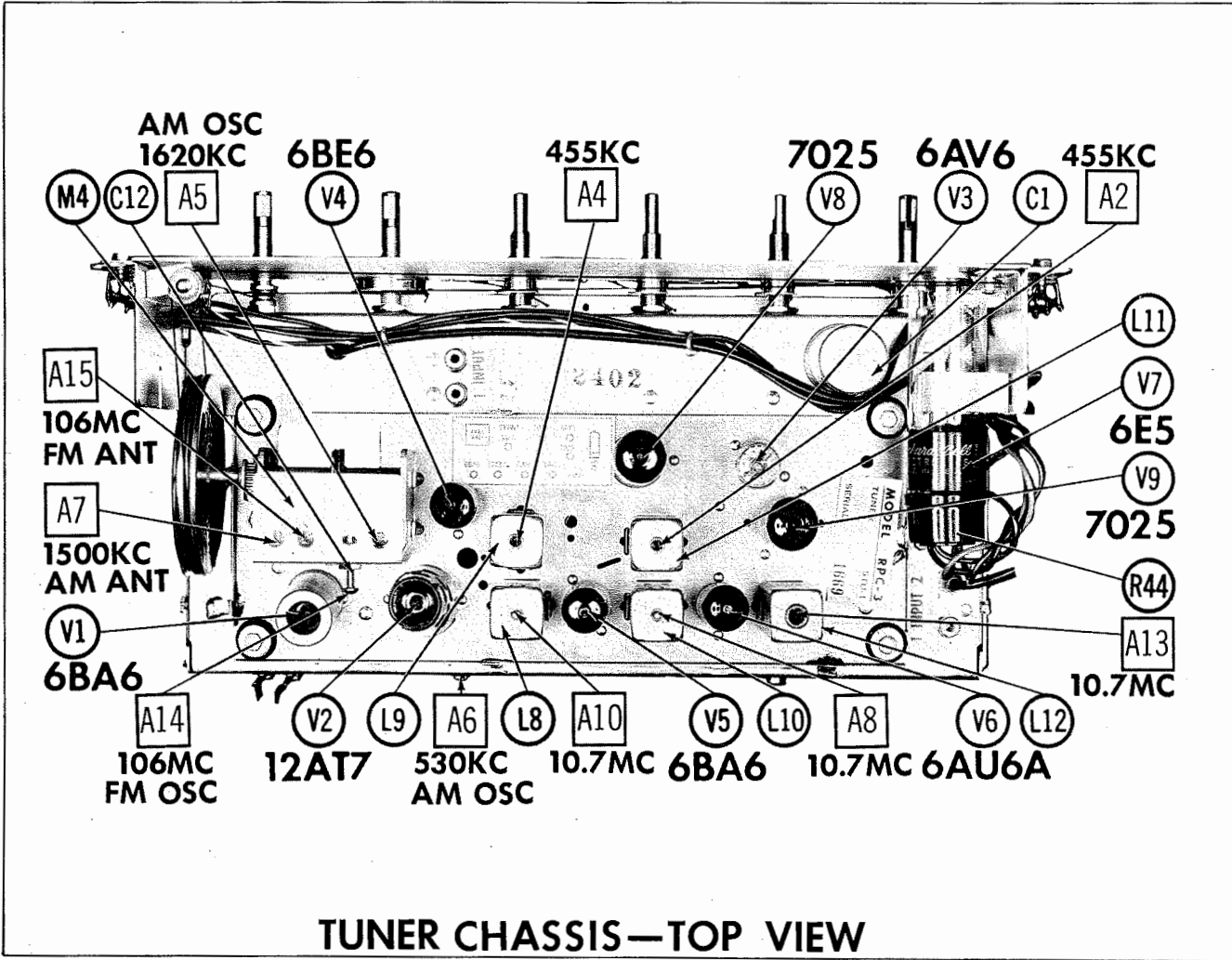
AM ALIGNMENT INSTRUCTIONS

PRE-ALIGNMENT INSTRUCTIONS

Volume control should be at maximum position. Output of signal generator should be no higher than necessary to obtain an output reading.
Suggested Alignment Tools: A1 thru A4 GENERAL CEMENT #5009, 8195, 8274, 8275, 8728, 8987
WALSCO #2531
A5, A7, A14, A15... GENERAL CEMENT #5004, 5008, 5009
WALSCO #2520
A6, A12, A13 GENERAL CEMENT #8282, 8606, 8606L, 9295
WALSCO #2526, 2543, 2544, 2545
A8 thru A11 GENERAL CEMENT #8721, 8722
WALSCO #2519

AM ALIGNMENT - SELECTOR IN AM POSITION

	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	CONNECT VTVM	ADJUST	REMARKS
1.	High side thru .01mfd to pin 7 (grid) of AM Converter. Low side to chassis.	455KC (400v Mod.)	AM Tuning gang fully open.	DC probe to point A. Common to chassis.	A1, A2, A3, A4	Adjust for maximum deflection.
2.	Loop	1620KC	"	"	A5	"
3.	"	530KC	"	"	A6	"
4.	"	1500KC	Tune to 1500KC signal	"	A7	Adjust for maximum deflection while rocking tuning gang.



TUNER CHASSIS—TOP VIEW

FM ALIGNMENT INSTRUCTIONS

FM IF ALIGNMENT USING AM SIGNAL GENERATOR AND VTVM - SELECTOR IN FM POSITION

	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	CONNECT VTVM	ADJUST	REMARKS
5.	High side thru .01mfd to pin 7 (grid) of FM Mixer. Low side to chassis.	10.7MC (Unmod.)	FM Point of non-interference	DC probe to point A. Common to chassis.	A8, A9, A10, A11	Adjust for maximum deflection.
6.	"	"	"	DC probe to point B. Common to chassis.	A12	"
7.	"	"	"	DC probe to point C. Common to chassis.	A13	Adjust for zero reading. A positive and negative reading will be obtained on either side of the correct setting.

FM IF ALIGNMENT USING FM SIGNAL GENERATOR AND OSCILLOSCOPE - SELECTOR IN FM POSITION

Use frequency modulated signal with 60v modulation and 450KC sweep. Use 120v sawtooth voltage in scope for horizontal deflection.

	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	CONNECT SCOPE	ADJUST	REMARKS
5.	High side thru .01mfd to pin 7 (grid) of FM Mixer. Low side to chassis.	10.7MC (450KC Swp)	FM Point of non-interference	Vert. Amp. to point A. Low side to chassis.	A8, A9, A10, A11	Adjust for maximum gain and symmetry of response similar to Fig. 1.
6.	"	"	"	Vert. Amp. to point B. Low side to chassis.	A12	Disconnect stabilizing capacitor C2. Adjust for maximum gain and symmetry of response similar to Fig. 1.
7.	"	"	"	Vert. Amp. to point C. Low side to chassis.	A13	Adjust to place marker at the center of crossover lines similar to Fig. 2. SLIGHTLY retouch A12 for maximum amplitude and straightness of crossover lines.

FM RF ALIGNMENT - SELECTOR IN FM POSITION

Coils not containing adjustable cores are adjusted by expanding or compressing coil turns.

	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	CONNECT VTVM	ADJUST	REMARKS
8.	Across FM antenna terminals with 150Ω in each lead.	106MC (Unmod.)	FM 106MC	DC probe to point B. Common to chassis.	A14, A15	Adjust for maximum deflection.
9.	"	92MC	92MC	"	L3, L5	Adjust for maximum deflection. Repeat steps 8 and 9 until no further improvement is noted.

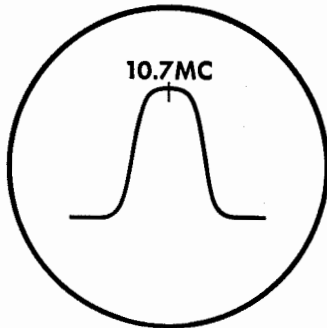


FIG. 1

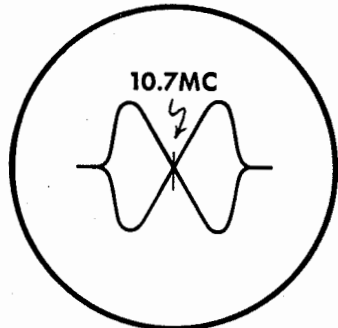


FIG. 2

PACKARD-BELL MODELS PT-1, RMS-1, RPC-2, RPC-3, RPT-1, SAC-3(ch. DPA-5, DPA-20, PR-2, 8TU-1, 9TU-1)

FOLDER 9