

PARTS LIST AND DESCRIPTIONS
 TUBES (SYLVANIA or Equivalent)

RCA (VICTOR) MODELS 65X1,
 65X2 (Ch. RC-1064)

CHASSIS—TOP VIEW

ITEM No.	USE	REPLACEMENT DATA			INSTALLATION NOTES
		RCA PART No.	STANDARD REPLACEMENT	RMA BASE TYPE	
1	Converter	12SA7	12SA7	9R	
2	IF Amp.	12SK7	12SK7	9N	
3	Det.-AVC-AP	12SQ7	12SQ7	9C	
4	Power Output	50L6GT	50L6GT	74C	
5	Rectifier	35Z5GT	35Z5GT	6AD	

CAPACITORS

Capacity values given in the rating column are in mfd. for Electrolytic and Paper Capacitors, and in mmfd. for Mica and Ceramic Capacitors.

ITEM No.	RATING	REPLACEMENT DATA				IDENTIFICATION CODES AND INSTALLATION NOTES
		RCA PART No.	SOLAR PART No.	SPRAGUE PART No.	AEROVOX PART No.	
6A	20 CAP.	70408	D5B-0030-150	51-530	1F5M150-70	Filter - Green
7	150	70615	MPH-4-05	TC-15	484-05	DT48S Rectifier Bypass
8	.05	70611	S-4-02	TC-12	484-02	DT48S Output Plate Bypass
9	.02	70606	S-6-005	TC-25	484-005	DT48S Audio Coupling
10	.02	70611	S-4-02	TC-12	484-02	DT48S
11	.05	70615	S-4-05	TC-15	484-05	DT48S
12	.1	70617	M0-8-34	1F7-24	1468-00035	5M574 Line Isolation
13	330	72571	M0-8-45	1F7-45	1468-00005	5M574 AF Plate Bypass
14	55	35622	M0-8-45	1F7-45	1468-00005	5M574 Osc. Grid Cap.
15	150		M0-8-415	1F7-315	1468-00015	5M575 Tone Comp.

CONTROLS

ITEM No.	RATING	REPLACEMENT DATA			INSTALLATION NOTES
		RCA PART No.	IRC PART No.	CLAROSTAT PART No.	
16A	500KΩ ±	70322	D13-134	H-90-27	Volume Control
16B	500KΩ ±	Not Req.	Not Req.	SM-46	Attach to 16A per Instructions

Install a 47KΩ resistor in series with the right hand terminal of the control and the lead connecting to the same terminal of the original control. (Controls viewed from shaft side, terminals down).

RESISTORS

ITEM No.	RATING	REPLACEMENT DATA			IDENTIFICATION CODES
		RCA PART No.	IRC PART No.	IRC PART No.	
17	220KΩ			B7S-22K	Red-Red-Or. Oscillator Grid
18	3.3 MΩ			B7S-3.3 Meg.	Or.-Or.-Grn. AVC Network
19	4.7 MΩ			B7S-4.7 Meg.	Yl.-Yl.-Grn. AF Grid
20	220KΩ			B7S-220K	Red-Red-Yl. AF Plate Load
21	470KΩ			B7S-470K	Yl.-Yl.-Yl. Output Grid
22	120Ω			BM-1-120	Br.-Red-Br. Output Cathode
23	1200Ω			B7A-1200	Br.-Red-Red Filter
24	220KΩ			B7S-220K	Red-Red-Yl. Line Isolation

TRANSFORMER (OUTPUT)

ITEM No.	RATING	REPLACEMENT DATA				INSTALLATION NOTES
		RCA PART No.	STANCOR PART No.	THORDARN PART No.	MERIT PART No.	
25	IMPEDANCE PRI SEC 1700Ω 7.5Ω 211Ω 1.5Ω 100Ω 1.1Ω	72226	A-3876	A-3876	A-2020	*Drill new mounting holes and add extra filter to reduce hum level.

PARTS LIST AND DESCRIPTIONS (Continued)
 SPEAKER

ITEM No.	RATINGS	REPLACEMENT DATA			INSTALLATION NOTES
		RCA PART No.	JENSEN PART No.	MERIT PART No.	
26	15W 8Ω	70470			
27	4" x 6" 16Ω		NOT READILY REPLACABLE—USE COMPLETE SPEAKER UNIT.		

R F COILS

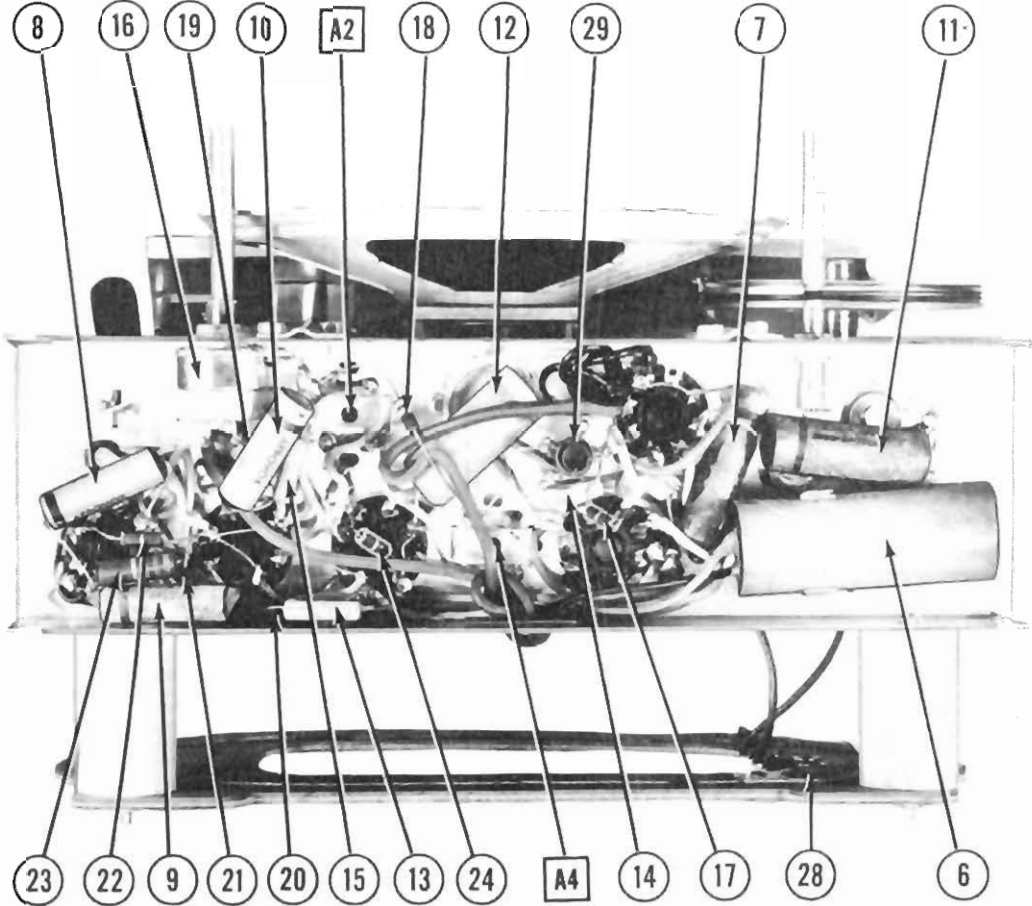
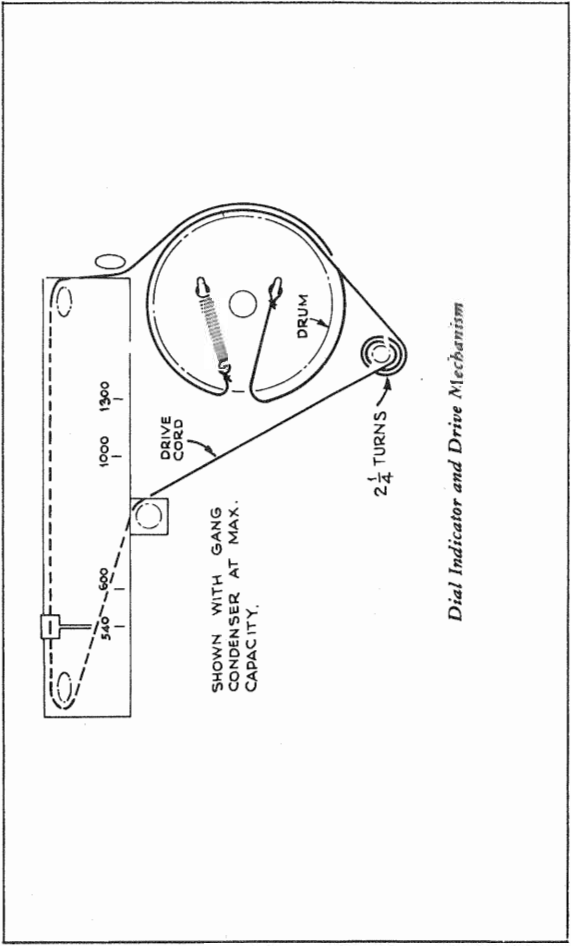
ITEM No.	USE	REPLACEMENT DATA		
		DC RES. PRI. SEC.	RCA PART No.	MESSNER PART No.
28	Loop Ant.	12 2Q	70545	
29	Osc. Coil	12 6Q	73048	14-1040
30	Input IF	18Q 12.5Q	73036	
31	Output IF	16Q 73037		

DIAL LIGHT

ITEM No.	BASE TYPE	VOLTS	AMPS.	REPLACEMENT DATA		INSTALLATION NOTES
				BEAD COLOR	RCA PART No.	
32	Bayonet	7.5	.20	White	11765	Type 51

MISCELLANEOUS

ITEM No.	PART NAME	RCA PART No.	NOTES
33	2 Gang Var. Cap	73047	(25-411 MF., 20-150P/PF)
	Dial Pointer	70476	Glass
		70469	



CHASSIS—BOTTOM VIEW

