

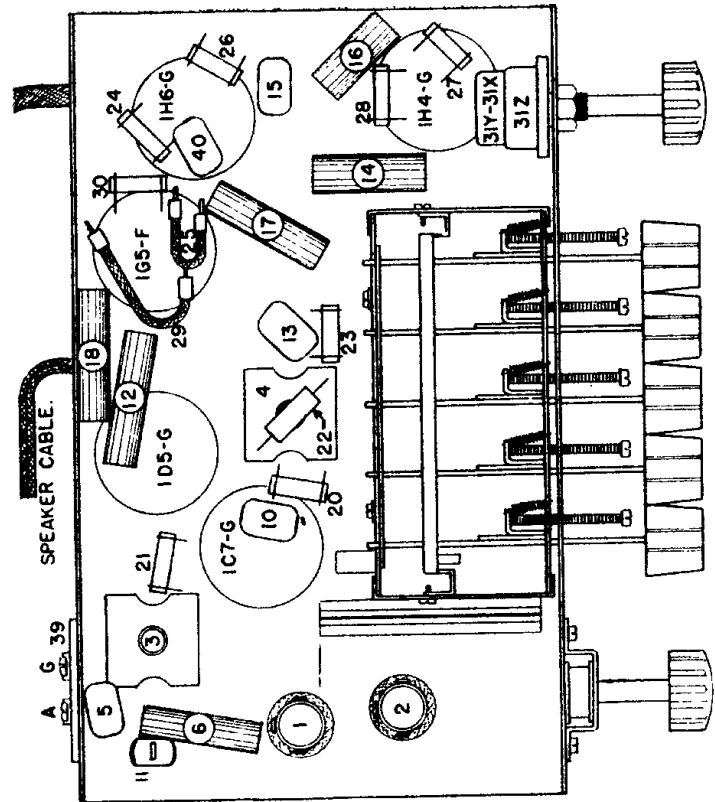
WIRING DIAGRAM MODELS 548, 5548

PARTS LIST—MODELS 548 & 5548

Figures in first column refer to parts in Diagrams.

Item No.	Part No.	Description
1	G176—32000	Antenna Coils
2	G177—32002	Oscillator Coil
3	G194—32004	1st I. F. Transformer
4	G195—32004	2nd I. F. Transformer
5	G5 —34002	Condenser, .00005 Mf. Molded
6	W —28621	Condenser, .02 Mf. 200 V. Paper
7	G5 —50640	Condenser (Capacity Coupling) Ant.
8	G3 —50640	Condenser (Capacity Coupling) Osc.
9Z	G52 —33001	2 Sect. Condenser { Antenna
9Y		
	W —23877	Set Screw (For Pulley-Hub Assembly)
	G12 —43564	Pulley and Hub Assembly
	MG14—45894	Riveted Dial Support Bracket, R. H.
	MG16—46000	Riveted Dial Support Bracket, L. H.
	C —46042	Dial Glass
	W —45984	Dial Glass Clip, L. H.
	W —45985	Dial Glass Clip, R. H.
	W —46397	Dial Pointer (White)
	W —46037	Dial Hand Guide
	W —45742B	Dial Glass Cushion
	B —45743B	Dial Support
	—46056	Drive Shaft (5548)
	—45865	Drive Shaft (548)
	W —43542B	Drive Shaft Bracket
	G2 —41582	Drive Cord (44 Inches)
	W —46290	Cord Clamp
	W —46087	Drive Cord Spring
10	G2 —34002	Condenser, .0001 Mf. Molded
11	W —45968	Condenser, 15 Mf. 250 V. Elect.
12	W —28621	Condenser, .02 Mf. 200 V. Paper
13	G11—34002	Condenser, .000175 Mf. Molded
14	W —41461	Condenser, .0014 Mf. 200 V. Paper
15	G1 —34002	Condenser, .00025 Mf. Molded
16	W —41461	Condenser, .0014 Mf. 200 V. Paper
17	W —28621	Condenser, .02 Mf. 200 V. Paper
18	W —28904	Condenser, .004 Mf. 200 V. Paper
19	C —46014	Battery Cable, Model 548
19	C —46072A	Battery Cable, Model 5548
20	—21237A	Resistor, 60,000 Ohms $\frac{1}{3}$ W. Carbon
21	—33390	Resistor, 30,000 Ohms $\frac{1}{3}$ W. Carbon
22	—26577	Resistor, 3 Megohms $\frac{1}{3}$ W. Carbon
23	—21875	Resistor, 100,000 Ohms $\frac{1}{3}$ W. Carbon
24	—37584	Resistor, 11 Megohms $\frac{1}{3}$ W. Carbon
25	W —22514	Resistor, 750 Ohms $\frac{1}{2}$ W. Flex.
26	—21875	Resistor, 100,000 Ohms $\frac{1}{3}$ W. Carbon
27	—37584	Resistor, 11 Megohms $\frac{1}{3}$ W. Carbon
28	—21875	Resistor, 100,000 Ohms $\frac{1}{3}$ W. Carbon
29	W —30960	Resistor, 2,600 Ohms $1\frac{1}{2}$ W. Flex.
30	—23785	Resistor, 500,000 Ohms $\frac{1}{3}$ W. Carbon
31Z	—45996A	{ Volume Control
31Y		
31X		
31Z	—46057A	{ Volume Control
31Y		
31X		
32	W —41995A	Resistance Strip, 1.83 Ohms Tap at 1.1 Ohms

Item No.	Part No.	Description
38	W —40911	Tube Shield
	274PL18"H"	Speaker, Spec. S-4504 AMD5
	—46800	Speaker Cone Assembly
	—46802	Output Transformer
39	G1 —26719	Cardboard Ring
	G2 —34002	Terminal (A-G)
40		Condenser, .0001 Mf. Molded



Bottom View Model 548

TUBE SOCKET VOLTAGE READINGS

Tube	Function	H	P	S	G	Ga	Go
1C7-G	Oscillator-Modulator	2.0	120	40	0	120	-3
1D5-G	I-F Amplifier	2.0	120	40	0	—	—
1H6-G	Detector & 1st A-F Amp.	2.0	50	—	0	—	—
1H4-G	2nd A-F Amplifier	2.0	50	—	0	—	—
1G5-G	Output	2.0	123	129	-6	—	—