

Fig. 2—Schematic Wiring Diagram

No. on Figs.	Description	Part No.
①	Resistor (10,000 ohms) (Brown-Black-Orange)	33-1000
②	Antenna Transformer	32-1157
③	Tuning Condenser Assembly (Model 264)	31-1091
	(Model 265)	31-1037
④	Wave-Band Switch	42-1057
⑤	Compensating Condenser (Antenna)	Part of ③
⑥	Detector Transformer	32-1158
⑦	Resistor (70,000 ohms) (Violet-Black-Orange)	5385
⑧	Condenser (Bakelite block type, .05 mfd. twin)	8615-AJ
⑨	Resistor (500 ohms—Flexible wirewound)	6977
⑩	Condenser (.09 mfd.—Bakelite block type)	4980-AB
⑪	Compensating Condenser (Det.)	Part of ③
⑫	Compensating Condenser (Osc. H. F.)	Part of ③
⑬	Condenser (.0008 mfd.—Mica)	5878
⑭	Compensating Condenser (H. F. Series)	04000-S
⑮	Oscillator Transformer	32-1159
⑯	Compensating Condenser (Osc. Long Wave)	04000-D
⑰	Compensating Condenser (L. F. Series)	04000-S
⑱	Resistor (50,000 ohms) (Green-Brown-Orange)	6098
⑲	Compensating Condenser (1st I. F. Pri.)	04000-A
⑳	First I. F. Transformer	32-1160
㉑	Compensating Condenser (1st I. F. Sec.)	04000-A
㉒	Resistor (300 ohms—Flexible wirewound)	33-3010
㉓	Condenser (.03 mfd.—Bakelite block)	4989-D
㉔	Condenser (Metal Case; .25—.09—.09—.25—.05)	30-4044
㉕	Resistor (2 megohms) (Red-Black-Green)	5972
㉖	Compensating Condenser (2d I. F. Pri.)	04000-M
㉗	2d I. F. Transformer	32-1223
㉘	Condenser (.00011 mfd.—Mica)	30-1031
㉙	Resistor (25,000 ohms) (Red-Green-Orange)	33-1013
㉚	Resistor (50,000 ohms) (Green-Brown-Orange)	6098
㉛	Condenser (.00025 mfd. twin—Bakelite Black)	8317-B
㉜	Condenser (.01 mfd.—Bakelite block)	3003-AM
㉝	"On-Off" Switch and Volume Control	33-5008
㉞	Resistor (1 megohm) (Brown-Black-Green)	33-1096
㉟	Condenser (.09 mfd.—Bakelite block)	4989-D
㊱	Resistor (.1 meg.) (White-White-Orange)	4411
㊲	Resistor (25,000 ohms) (Red-Green-Orange)	3656
㊳	Resistor (10,000 ohms) (Brown-Black-Orange)	4412
㊴	Resistor (13,000 ohms) (Brown-Orange-Orange)	3766
㊵	Condenser (.00025 mfd.—Mica)	3082

④①	Condenser (.01 mfd.—Bakelite block)	3003 W
④②	Resistor (70,000 ohms) (Violet-Black-Orange)	5385
④③	Resistor (70,000 ohms) (Violet-Black-Orange)	5385
④④	Resistor (.5 meg.) (Yellow-White-Yellow)	4517
④⑤	Tone Control (Two-position)	30-4046
④⑥	Condensers in Tone Control	Part of ④⑤
④⑦	Output Transformer (S-7 Speaker)	32-7019
④⑧	Voice Coil and Cone Assembly (S-7)	36-3157
④⑨	Field Coil and Pot Assembly	36-3039
④⑩	Condenser (Electrolytic) (8 mfd.—8 mfd.)	30-2028
④⑪	Resistor (Wirewound, 235, 32 ohms)	7998
④⑫	Power Transformer	{ 115 Volt, 50-60 Cycles.....8046* { 230 Volt, 50-60 Cycles.....8048 { 230 Volt, 25-40 Cycles.....32-7074
④⑬	Condenser (.015 mfd.—Bakelite block)	8793-Z
④⑭	Shadow Tuner (Model 265 only)	6497
④⑮	Pilot Lamp for Shadow Tuner (Model 265 only)	Part of ④⑭
④⑯	Phonograph Jack (Model 265 only)	6585

*Model 265 only.

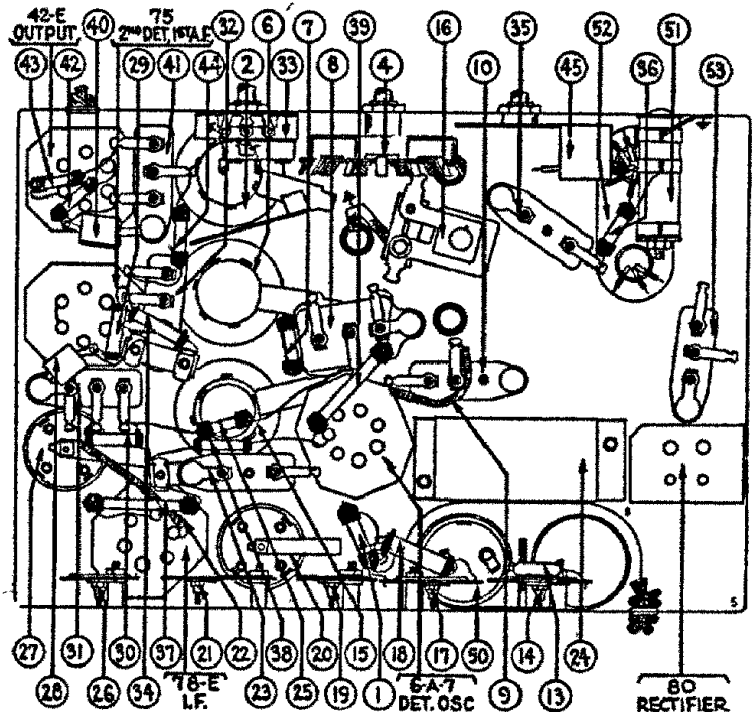


Fig. 3—Bottom View of Chassis