

OCTOBER 1935

PARTS LIST—MODEL 525

Figures in first column refer to parts shown in diagrams.

Part numbers with A, B, etc., following, mean duplicate parts.

Part numbers with Z, Y, X, etc., following, mean parts having multiple sections.

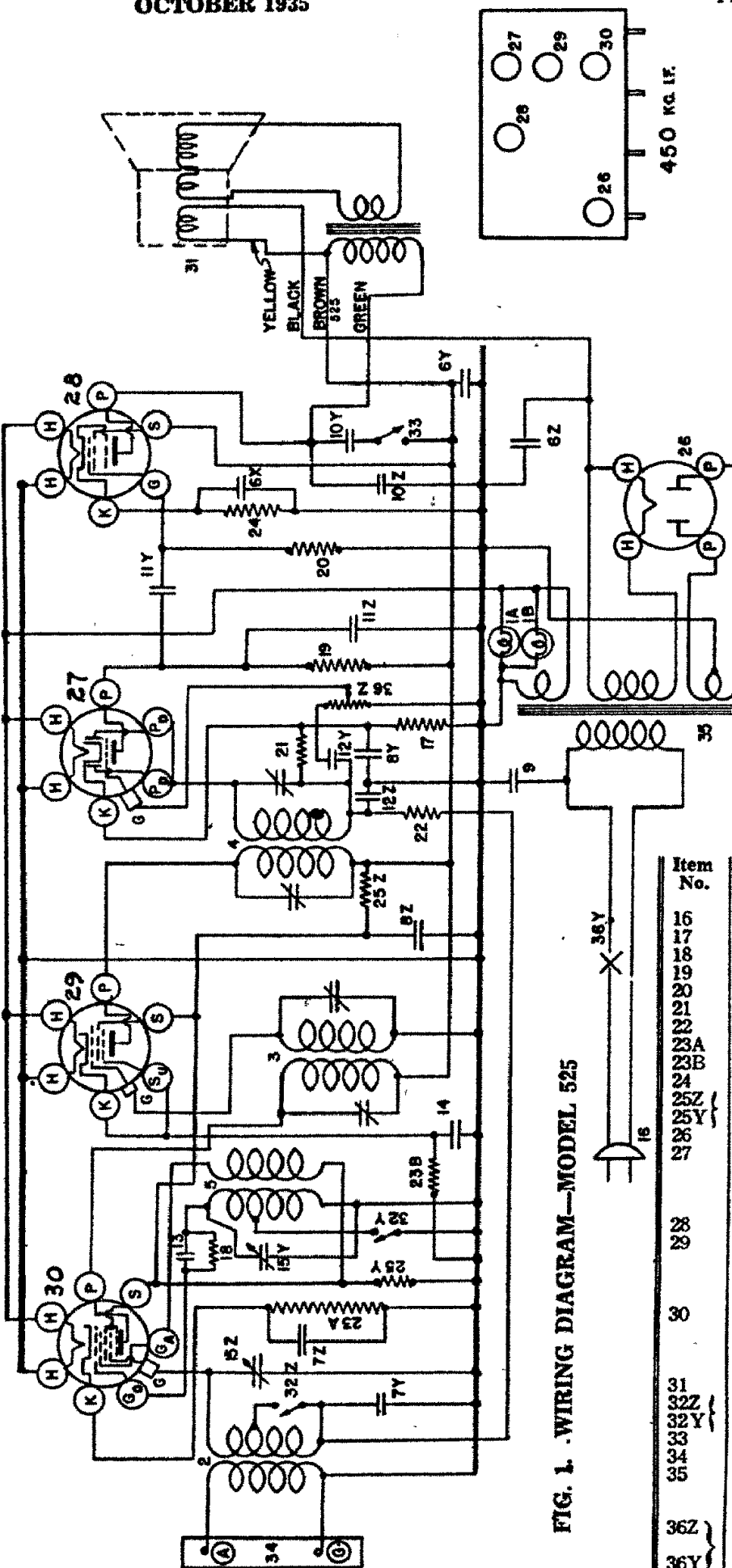


FIG. 1. WIRING DIAGRAM—MODEL 525

Item No.	Part No.	Description
1A	G4 —27134	Dial Light Bracket Assem
1B	G4 —27134	Dial Light Bracket Assem
2	G42 —32000	Coil, Ant. Trans.
	W —30802A	Coil Shield
	W —30026A	Coil Retaining Ring
	W —36178	Coil Insulator
3	G50 —32004	Coil, 1st. I. F.
	G3 —31927	Coil Shield
	W —35037A	Coil Insulator
4	G49 —32004	Coil, 2nd. I. F.
	G3 —31927	Coil Shield
	W —35037A	Coil Insulator
5	G43 —32002	Coil Oscillator
	W —25025B	Coil Shield
	W —21541C	Coil Retaining Ring
	W —26891	Coil Insulator
6Z		Condenser, 8 Mfd. 450 V
6Y	W —35750	Condenser, 6 Mfd. 450 V
6X		Condenser, 12 Mfd. 25 V
7Z		Condenser, .02 Mfd. 200 V
7Y	W —28623	Condenser, .02 Mfd. 200 V
8Z		Condenser, .01 Mfd. 400 V
8Y	W —28622	Condenser, .01 Mfd. 400 V
9	W —30805	Condenser, .006 Mfd. 400 V
10Z	W —35011	Condenser, .03 Mfd. 400 V
10Y		Condenser, .0017 Mfd.
11Z	W —25537A	Condenser, .006 Mfd.
11Y		Condenser, .00025 Mfd.
12Z	W —30322A	Condenser, .02 Mfd.
12Y		Condenser, 2 Gang Var. 450
13	G1 —34002	Dial Drive Unit, complete
14	W —28621	Dial Pointer
15Z		Dial Pointer Screw
15Y		Dial Lens
	G16 —35757	Dial Drive Mounting Bracket Assem.

Item No.	Part No.	Description
16	B —33906A	Cord, Power Supply
17	—21876	Resistor, 10,000 Ohms
18	—21453	Resistor, 40,000 Ohms
19	—21455	Resistor, 300,000 Ohms
20	—23785	Resistor, 500,000 Ohms
21	—21454	Resistor, 1 Megohm
22	—26577	Resistor, 3 Megohm
23A	—25937	Resistor, 275 Ohms, 1½ Watt Flex.
23B	—25937	Resistor, 275 Ohms, 1½ Watt Flex.
24	W —23907	Resistor, 750 Ohms, 1½ Watt Flex.
25Z		Resistor, 8,500 Ohms, 3 Watt
25Y	W —35963	Resistor, 25,000 Ohms, 3 Watt
26	G6 —28807	Socket 80
27	G41 —28807	Socket 75
	W —35774	Tube Shield Base
	W —35772	Tube Shield Half (2 used)
	W —35773	Tube Shield Cap
28	G22 —28807	Socket 41
29	G75 —28807	Socket 6D6
	W —35774	Tube Shield Base
	W —35772	Tube Shield half (2 used)
	W —35773	Tube Shield Cap
30	G47 —28807	Socket 6A7
	W —35774	Tube Shield Base
	W —35772	Tube Shield half (2 used)
	W —35773	Tube Shield Cap
31	—36278	Speaker, 318 BL9
32Z		Switch, Ant.
32Y	W —35753A	Switch, Osc.
33	W —36184A	Switch, Tone Control
34	G10 —26719	Terminal, Ant. Gnd.
35	G5 —28500	Transformer, Power, 60 Cy., 110 Volt
	G6 —28500	Transformer, Power, 25 Cy., 110 Volt
	G7 —28500	Transformer, Power, 25 Cy., 220 Volt
36Z		Volume Control, 4,800 Ohm, 160 Ohm fixed.
36Y	W —36227	On-Off Switch
	W —31585B	Knobs
	B —35917	Escutcheon