

**MARCH 8, 1938**

ANT

ANTENNA COMPENSATING CONDENSER

RF 7B

DET-OSC. 6A7

IF 7B

2ND DET. 1ST AUDIO 7B

OUTPUT 41

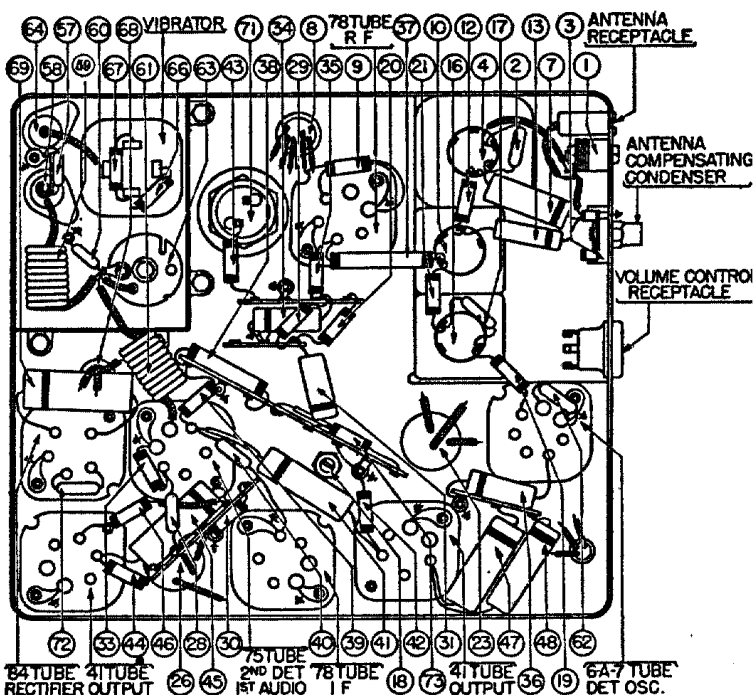
OUTPUT 41

RECTIFIER 84

NOTE: THIS SIDE OF BATTERY GROUNDED TO CASE (FRAME OF CAR)

IF = 260 KC

No.	Description	Part No.	No.	Description	Part No.
1	Antenna Choke	32-1956	43	Condenser (.01 mfd.)	30-4145
2	Condenser (50 mmfd.)	30-1101	44	Resistor (490,000 ohms)	33-449344
3	Antenna Compensating		45	Resistor (240,000 ohms)	33-424344
4	Condenser	31-6248	46	Resistor (490,000 ohms)	33-449344
5	Antenna Transformer	32-2945	47	Condenser (.05 mfd.)	30-4454
6	Tuning Condenser	31-2242	48	Resistor (3,500 ohms)	33-235344
7	First Padder (on Tun. Cond.)		49	Condenser (4,000 mmfd.)	30-4185
8	Condenser (.03 mfd.)	30-4444	50	Condenser (.03 mfd.)	30-4560
9	Condenser		51	Output Transformer	32-7868
10	(.25-.25-.5-5-2 mfd.)	30-4568	52	Choke	32-1374
11	Resistor (600 ohms)	33-160331	53	Condenser (250 mmfd.)	30-1032
12	R. F. Transformer	32-2946	54	Cone & Voice Coil	45-2664
13	Second Padder (on Tun. Cond.)		55	Field Coil	32-9493
14	Resistor (70,000 ohms)	33-370344	56	Condenser (250 mmfd.)	30-1032
15	Condenser (6,000 mmfd.)	30-4467	57	Choke	32-2535
16	Thermal Comp. Condenser	32-6232	58	Pilot Lamp	34-2040
17	Third Padder (on Tun. Cond.)		59	Condenser (250 mmfd.)	30-1032
18	Oscillator Transformer	32-2947	60	Condenser (.5 mfd.)	30-4474
19	Condenser (110 mmfd.)	30-1031	61	"A" Choke	32-1374
20	Low Frequency Padder	31-6230	62	Condenser (250 mmfd.)	30-1032
21	Resistor (99,000 ohms)	33-399344	63	Choke	32-1374
22	Resistor (1,000,000 ohms)	33-510344	64	Condenser (250 mmfd.)	30-1032
23	Resistor (25,000 ohms)	33-325344	65	Vibrator Choke	32-2537
24	Padder (Pri. 1st I. F. Trans.)		66	Condenser (.5 mfd.)	30-4474
25	First I. F. Transformer	32-3013	67	Vibrator	41-3170-3
26	Padder (Sec. 1st I. F. Trans.)		68	Resistor (200 ohms)	33-120344
27	Padder (2nd I. F. Trans.)		69	Resistor (150 ohms)	33-115344
28	Second I. F. Transformer	32-3014	70	Power Transformer	32-7951
29	Padder (Sec. 2nd I. F. Trans.)		71	Condenser (7,500 mmfd.)	30-4507
30	Condenser (250 mmfd.)	30-1032	72	Filter Choke	32-7959
31	Resistor (330,000 ohms)	33-433344	73	Filter Condenser (4-8 mfd.)	30-2316
32	Resistor (25,000 ohms)	33-325344	74	Condenser (250 mmfd.)	30-1032
33	Condenser (.01 mfd.)	30-4479	75	Resistor (500 ohms)	33-150331
34	Volume Control (1,000,000 ohms		76	Choke	32-1372
35	& On-Off Switch)	33-5268	77	Resistor (3,500 ohms)	33-235344
36	Resistor (800 ohms)	33-160331	78	Condenser (250 mmfd.)	30-1032
37	Condenser (.01 mfd.)	30-4479	79	Condenser (.15 mfd.)	30-4571
38	Resistor (20,000 ohms)	33-320344	80	Reception Control	42-5850
39	Condenser (.01 mfd.)	30-4479	81	Complete Control	42-5810
40	Resistor (25,000 ohms)	33-325344	82	Tuning Shaft	28-8871
41	Resistor (4,000 ohms)	33-240444	83	Tuning & Volume Knob	27-4725
42	Resistor (240,000 ohms)	33-424344	84	"Car Line" Knob	27-4731
43	Condenser (250 mmfd.)	30-1032	85	"Music"	27-4732



"Speech" .....	27-4733	Washer (Rec. Mtg.) .....	28-2806
Dial .....	27-5399	Nut (Rec. Mtg.) .....	W-518
Fuse .....	7227	Bolt (Speaker Mtg.) .....	6122
Fuse Insulator .....	27-7729	Nut (Speaker Mtg.) .....	W-55A
Distributor Resistor .....	33-1196		
Interference Condenser .....	30-4007		
"T" Bolt (Rec. Mtg.) .....	28-6161		