

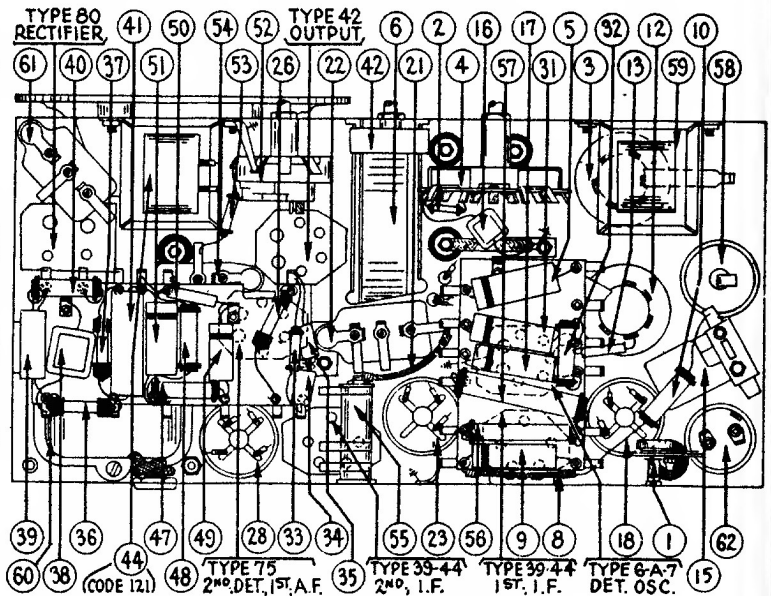
# MODEL 45

I.F. 460 KC.

No. on Figs.	Description	Part No.
1	Wave Trap.....	38-5199
2	Resistor (10,000 ohms) (Brown-Black-Orange).....	4412
3	Antenna Transformer.....	32-1360
4	Wave Band Switch.....	42-1062
5	Condenser (.1 Mfd.) (Tubular).....	30-4122
6	Tuning Condenser Assembly.....	31-1169
7	Compensating Condenser (Det.).....	Part of ①
8	Resistor (400 ohms—Flexible wire wound).....	33-3016
9	Condenser (.1 Mfd.) (Tubular).....	30-4122
10	Resistor (25,000 ohms) (Red-Green-Orange).....	4516
11	Compensating Condenser (Osc. H. F.).....	Part of ①
12	Oscillator Transformer.....	32-1361
13	Condenser (.0008 Mfd.—Mica).....	5878
14	Resistor (32,000 ohms) (Orange-Red-Orange).....	3525
15	Compensating Condenser (Osc. L. F.).....	04000-S
16	Condenser (.003 Mfd.—Mica).....	7301
17	Condenser (.05 Mfd.—Tubular).....	30-4123
18	1st I. F. Transformer.....	32-1362
19	Compensating Condenser (1st I. F. Primary).....	Part of ⑩
20	Compensating Condenser (1st I. F. Secondary).....	Part of ⑩
21	Resistor (500 ohms—Flexible wire wound).....	6977
22	Condenser (.09 Mfd. twin) (Bakelite block).....	4989-Z
23	2d I. F. Transformer.....	32-1363
24	Compensating Condenser (2d I. F. Primary).....	Part of ⑩
25	Compensating Condenser (2d I. F. Secondary).....	Part of ⑩
26	Resistor (2 mega.) (Red-Black-Green).....	5872
27	Pilot Lamp.....	6008
28	3d I. F. Transformer.....	32-1364
29	Compensating Condenser—3d I. F. Primary.....	Part of ⑩
30	Compensating Condenser—3d I. F. Secondary.....	Part of ⑩
31	Condenser (.05 Mfd. Tubular).....	30-4123
32	Resistor (1,000 ohms) (Brown-Black-Red).....	5837
33	Resistor (50,000 ohms) (Green-Brown-Orange).....	4518
34	Condenser (.0001 Mfd. Mica).....	30-1051
35	Condenser (.0001 Mfd. Mica).....	30-1051
36	Resistor (70,000 ohms) (Violet-Black-Orange).....	5385
37	Resistor (70,000 ohms) (Violet-Black-Orange).....	5385
38	Condenser (.00025 Mfd. Mica).....	5858
39	Condenser (.02 Mfd. Tubular).....	30-4113
40	Resistor (.5 meg.) (Yellow-White-Yellow).....	4517
41	Condenser (.1 Mfd.) (Tubular).....	30-4170
42	Tone Control.....	30-4178
43	Condensers.....	Inside 42
44	Output Transformer (Code 121).....	32-7041
45	Output Transformer (Code 122).....	2580
46	Voice Coil & Cone Assembly P-19 (Compact).....	36-3027
	K-22 (Lowboy).....	36-3174
47	Field Coil and Pot Assembly P-19 (Compact).....	36-3298
	K-22 (Lowboy).....	02767

Philco

Note: Resistor 21 is 500 ohms in current production.



47	Resistor (1 meg.) (Brown-Black-Green).....	4409
48	Resistor (.1 meg.) (White-White-Orange).....	4411
49	Condenser (.01 Mfd. Tubular).....	30-4124
50	Condenser (.00025 Mfd. Mica).....	5858
51	Condenser (.1 Mfd. Tubular).....	30-4122
52	Volume Control and On-Off Switch.....	33-5066
53	Resistor 10,000 ohms (Brown-Black-Orange).....	33-1000
54	Condenser (Code 121) (.06 Mfd.) (Bakelite Block).....	3615-W
55	Condenser (Code 122) (.09 Mfd.) (Bakelite Block).....	4989-AM
56	Voltage Divider (BC Resistor 22—235 ohms) (Wire wound).....	33-3087
57	Resistor .1 meg (White-White-Orange).....	3787
58	Resistor 32,000 ohms (Orange-Red-Orange).....	33-1026
59	Condenser (Electrolytic—6 Mfd.).....	30-2020
60	Filter Choke.....	32-7018
61	Power Transformer.....	23-7226
62	Condenser (.015 Mfd. twin—Bakelite block).....	3703-E
63	Condenser (Electrolytic 8—8 Mfd. 450 Volts).....	30-3028