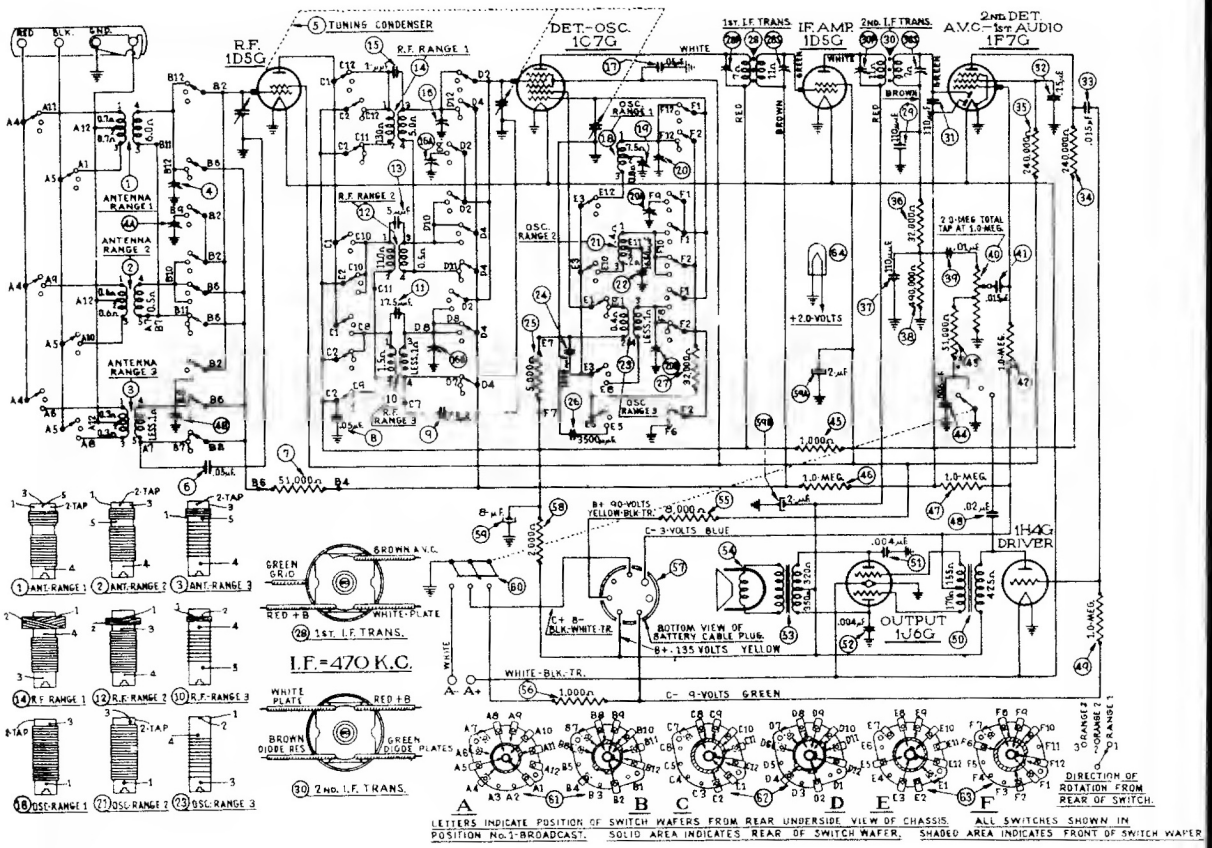

Philco Radio

Replacement Parts—Model 37-623

Schem. No.	Description	Part No.
1	Antenna Transformer (530-1720 K.C.)	32-2108
2	Antenna Transformer (2.3 to 7.4 M.C.)	32-2119
3	Antenna Transformer (7.35 to 22 M.C.)	32-2109
4	Compensator (Three Sections)	31-6092
5	Tuning Condenser	31-1818
6	Condenser (.05 mfd. Tubular)	30-4020
7	Resistor (51,00 ohms, ½ watt)	33-351339
8	Condenser (.05 mfd. Tubular)	30-4020
9	Condenser (.05 mfd. Tubular)	30-4020
10	R. F. Transformer (7.35 to 22 M.C.)	32-2126
11	Condenser (17.5 mmfd. Mica)	30-1079
12	R. F. Transformer (2.3 to 7.4 M.C.)	32-2106
13	Condenser (5 mmfd. Mica)	30-1080
14	R. F. Transformer (530-1720 K.C.)	32-2105
15	Condenser (Twist wire and lug)	38-7878
16	Compensator (Three section)	31-1621
17	Condenser (.05 mfd. Tubular)	30-4020
18	Oscillator Transformer (530-1720 K.C.)	32-2120
19	Compensator (580 K.C.)	31-6056
20	Compensator (Three section)	31-6092
21	Oscillator Transformer (2.3 to 7.4 M.C.)	32-2121
22	Condenser (1650 mmfd.)	31-6096
23	Oscillator Transformer (7.35 to 22 M.C.)	32-2110
24	Condenser (1,000 mmfd. Mica)	30-4453
25	Resistor (5,000 ohms, ½ watt)	33-250393
26	Condenser (3,500 mmfd Semifixed)	31-6097
27	Resistor (32,000 ohms, ½ watt)	33-332339
28	First I. F. Transformer	32-2100
29	Condenser (110 mmfd. Mica)	30-1031
30	Second I. F. Transformer	32-2102
31	Condenser (110 mmfd. Mica)	30-1041
32	Condenser (.15 mfd. Bakelite)	6287SG
33	Condenser (.015 mfd Tubular)	30-4226
34	Resistor (240,000 ohms, ½ watt)	33-424339
35	Resistor (240,000 ohms, ½ watt)	33-424339
36	Resistor (32,000 ohms, ½ watt)	33-332339
37	Condenser (110 mmfd. Mica)	30-1031
38	Resistor (490 000 ohms, ½ watt)	33-449339
39	Condenser (.01 mfd. Tubular)	30-4124
40	Volume Control	33-5158
41	Condenser (.015 mfd. Tubular)	30-4358
42	Resistor (1 megohm, ½ watt)	33-510339
43	Resistor (51,000 ohms, ½ watt)	33-351339
44	Condenser (.006 mfd. Tubular)	30-4125
45	Resistor (1,000 ohms, ½ watt)	33-210339
45	Resistor (1 megohm, ½ watt)	33-510339
47	Resistor (1 megohm, ½ watt)	33-510339
48	Condenser (.02 mfd. Tubular)	30-4113
49	Resistor (1 megohm, ½ watt)	33-510339
50	Audio Input Transformer	32-7637
51	Condenser (.004 mfd. Tubular)	30-4456
52	Condenser (.004 mfd. Tubular)	30-4456
53	Output Transformer	32-7638
54	Cone and Voice Coil Assembly KR-17	36-3540
	Cone and Voice Coil Assembly HR-12	36-3557
55	Resistor (8,000 ohm, ½ watt)	33-280339
56	Resistor (1,000 ohms, ½ watt)	33-210339
57	Cable Battery	41-3198
58	Resistor (2,000 ohms, ½ watt)	33-220339
59	Electrolytic Condenser (2, 2, 8 mfd.)	30-2161
60	Power and Tone Control Switch	42-1207
61	Range Switch (ANT)	42-1200
62	Range Switch (R.F.)	42-1245
63	Range Switch (Osc.)	42-1246
	Pilot Lamp Assembly	38-7875
	Pilot Lamp	34-2160
	Vernier Drive Assembly	31-1871
	Dial	27-5214
	Dial Hub	28-7187
	Dial Clamp	28-2837
	Dial Guard	27-8324
	Set Screw	W-1641
	Gear (Dial)	28-7185
	Thrust Spring	28-3611
	Thrust Washer	28-3976
	C Washer	28-3904
	Gear (Drive)	31-1854
	Mask	27-5198
	Mask Arm and Assembly	31-1940
	Shaft Coupling (Mask)	31-1941
	Felt Washers	27-8399
	Washer	27-8318
	Snap Fastener	28-4279
	Indicator Bracket and Lens Assembly	38-7912
	Mask Guide and Lamp Support	38-7844
	Shaft and Index Plate (Range Switch)	42-1173
	Shaft (Volume Control)	38-8059
	Retaining Clip (Vol. Shaft)	28-4394
	Spring (Vol. Shaft)	28-4117
	Socket (8 prong)	27-6058
	Socket (7 prong)	27-6057
	Shield Tube	28-2726
	Base Tube Shield	28-3898
	Grommet Mtg. R. F. Unit	27-4317
	Sleeve Mtg. R. F. Unit	28-2257
	Screw Mtg. R. F. Unit	W-729
	Washer Mtg. R. F. Unit	28-3927
	Washer Mtg. R. F. Unit	27-8339
	Rubber Mtg. Tuning Condenser	27-4325
	Mtg. Plate (Trans.)	28-3808
	Mtg. Spacer (Trans.)	27-8228
	Mtg. Screw (Trans.)	W-1635
	Terminal Panel I. F. Unit	38-7703
	Cable Speaker	41-3207
	Mtg. Bolt (Chassis)	W-1495
	Mtg. Rubbers	5189
	Mtg. Bushing	27-4360
	Knob	27-4330
	Knob	27-4331
	Knob	27-4326
	Knob	27-4332
	"B" Battery	41-8007
	"A" Battery (Wet)	172R
	"A" Battery (Dry)	41-8011
	Ballast Lamp	1FI
	Bezel Plate and Frame	40-5939
	Gasket	27-8311
	Glass	27-8298
	Ring	28-3967
	Screws	W-1644

B CABINET

Baffle and Silk Assembly	40-5970
Speaker—KR17	36-1248

J CABINET

Speaker—HR12	36-1250
Baffle and Silk Assembly	40-5971
Speaker	36-1250
Speaker Ring	27-8016
Speaker Bolts	W-1693