

PHILCO RADIO & TELEVISION CORP.

MODEL AR-45

Condenser (250 Mmfd.)	..60-125157	Replacerment Cone	..60-125157
(For 73-0017-2 Speaker)	91-0086	(For 73-0017-3 Speaker)	91-0126
(For 73-0018-2 Speaker)	91-0086	(For 73-0018-3 Speaker)	91-0126
Field Coil	..60-125157	Condenser (250 Mmfd.)	..60-125157
..4m-0100 Switch	..85-0112	Condenser (.5 Mfd.)	..61-0137
Condenser (250 Mmfd.)	..60-125157	Resistor (150 ohms)	..83-115334
Test Socket	..55-1118	Vibrator	..83-4023
Resistor (220 ohms)	..33-122334	Vibrator Choke	..65-0075
Condenser (.5 Mfd.)	..61-0137	Power Transformer	..65-0318
Condenser (3,000 Mmfd.)	..61-0115	Resistor (1,000 ohms)	..33-210434
Resistor (22,000 ohms)	..33-223434	Condenser (.25 Mfd.)	..61-0125
Condenser (.05 Mfd.)	..61-0111	Resistor (680 ohms)	..33-108336
Test Link	..57-1121	Condenser (250 Mmfd.)	..60-125157
Pilot Lamp	..69-0004	Resistor (37,000 ohms)	..33-347334
Receptor Housing	..77-0005PC51	Control Assembly	..85-0134
Thal	..55-1194	Drive Cord	..55-0935
Drive Cord Spring	..57-1223PA3	Tuning Shaft	..57-1285
Volume Shaft	..57-1384	Pointer	..57-1880PCP
Tone Control Lead	..95-0135	Hook Bolt (Radio Mfg.)	..57-1340FA3
Lockwasher (Radio Mfg.)	..W1688FW7	Nut (Radio Mfg.)	..W1688FW7
Cable Clamps	..57-1463PA38	Interference Condenser	..30-4007
Distributor Resistor	..33-1196	Tube Side Cover	..318-2388
Wiring Slide Cover	..57-1345PC51	Speaker Socket	..65-0441
Volume Control Nut	..27-6153	Volume Control Switch	..57-1830PA3
Shaft	..57-1830PA3	Speaker & Housing	..318-2393
Complete	..73-0058	Stud (Speaker Mfg.)	..57-0892
Washer (Speaker Mfg.)	..2702PA3	Lockwasher (Speaker Mfg.)	..W338
Nut (Speaker Mfg.)	..W338PA3	Wood Spacer (Speaker Mfg.)	..55-0643

The following parts are for the Instrument Board Speaker:

Speaker Unit	..73-0047
..J.. Bracket	..57-0720PA3
Rubber Gasket & Screen	..55-0958
Slide Brackets	..57-1461
Carboard Baffle	..55-0957
Carboard Spacers	..55-0449
Nuts (Speaker Mfg.)	..W124PA3
Screw (Speaker Mfg.)	..W1682PA4
Lockwasher (Speaker Mfg.)	..W201
Lockwasher (Speaker Mfg.)	..W206
Carriage Bolt	..97-0061PA3
Carriage Bolt Nut	..W98PA3
Bolt (Bracket Mfg.)	..97-0120PA34

SCHEMATIC MODEL AR-45

I.F. = 455 KC

No.	Description	Part No.
1	Antenna Choke	..65-0102
2	Condenser (.01 Mfd.)	..61-0114
3	Tuning Condenser	..63-0017
4	Antenna Padder (on Tun. Cond.)	..63-0017
5	Antenna Transformer	..63-0023
6	Aerial Compensator	..77-0535
7	Condenser (.05 Mfd.)	..61-0101
8	Resistor (.05 Mfd.)	..33-253334
9	Condenser (.05 Mfd.)	..61-0101
10	Resistor (10,000 ohms)	..33-368134
11	Resistor (250 Mmfd.)	..60-125157
12	Resistor (180 ohms)	..83-118336
13	Low Frequency Padder	..63-0918
14	Oscillator Transformer	..65-0420
15	High Frequency Padder	..65-0420
16	Condenser (250 Mmfd.)	..60-125157
17	Condenser (.25 Mfd.)	..60-023337
18	Resistor (68,000 ohms)	..33-308334
19	Padder (1st I. F. Trans.)	..65-0318
20	First I. F. Transformer	..65-0318
21	Padder (Sec. 1st I. F. Trans.)	..61-0101
22	Condenser (.05 Mfd.)	..61-0101
23	Resistor (180 ohms)	..33-118336
24	Resistor (1,000,000 ohms)	..33-510134
25	Padder (1st, 2nd I. F. Trans.)	..65-0320
26	Second I. F. Transformer	..33-527134
27	Padder (Sec. 2nd I. F. Trans.)	..61-0135
28	Volume Control	..67-0033
29	Resistor (15,000 ohms)	..33-513134
30	Condenser (.01 Mfd.)	..61-0134
31	Fluorescent Tube	..33-3729
32	Resistor (3,300 ohms)	..33-233134
33	Resistor	..33-615134
34	Resistor (220,000 ohms)	..33-122334
35	Condenser (6,000 Mmfd.)	..61-0155
36	Condenser (220 Mmfd.)	..60-125157
37	Tone Control Switch	..77-0738
38	Condenser (.01 Mfd.)	..61-0120
39	Resistor (470,000 ohms)	..33-447134
40	Filter Condenser	..61-0089
41	Resistor (220 ohms)	..33-122336
42	Condenser (.01 Mfd.)	..61-0124
43	Output Transformer	..65-0408

