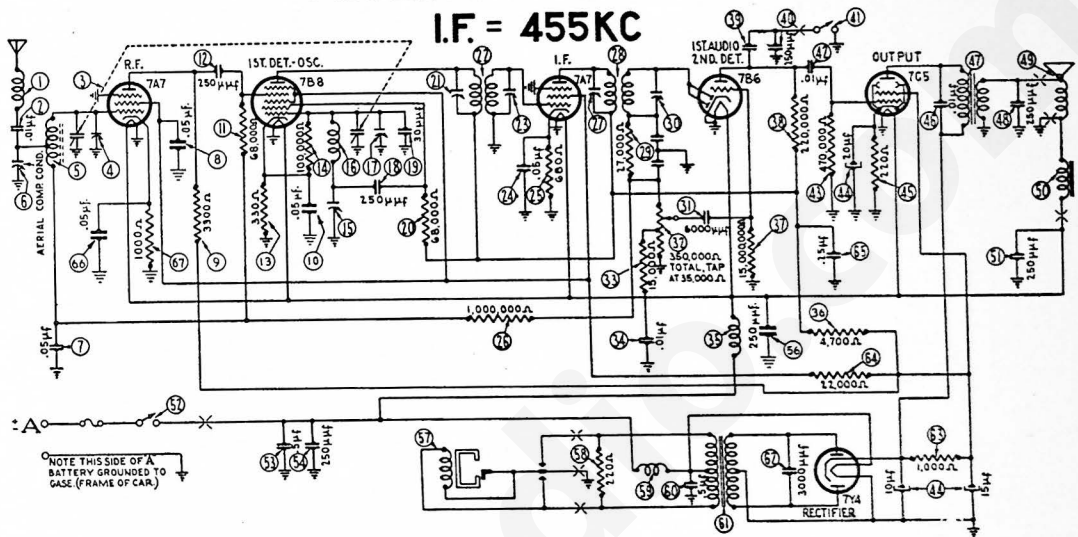


MODEL AR-4

MODEL AR-4 SCHEMATIC I.F. = 455KC

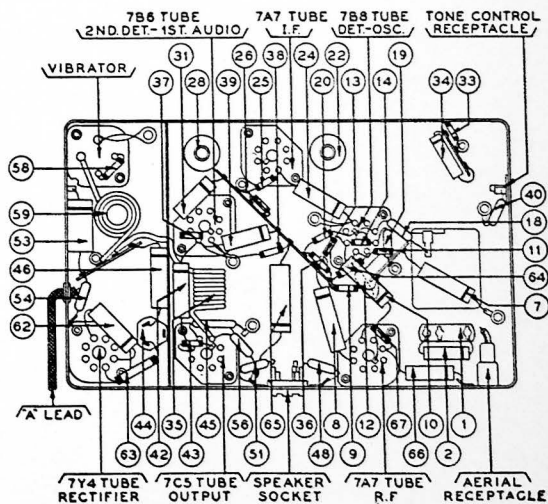


Aligning Procedure will be found on page 165.

PARTS LIST — AR-4

No.	Description	Part No.
1	Antenna Choke	65-0102
2	Condenser (.01 Mfd.)	61-0014
3	Tuning Condenser	63-0047
4	Antenna Padder (on Tun. Cond.)	63-0047
5	Antenna Transformer	65-0323
6	Aerial Compensator	77-0545
7	Condenser (.05 Mfd.)	61-0101
8	Condenser (.05 Mfd.)	61-0101
9	Resistor (3,300 ohms)	33-233334
10	Condenser (.05 Mfd.)	61-0101
11	Resistor (68,000 ohms)	33-368154
12	Condenser (250 Mmfd.)	61-0033
13	Resistor (350 ohms)	33-133336
14	Resistor (100,000 ohms)	33-410154
15	Low Frequency Padder	63-0048
16	Oscillator Transformer	65-0052
17	Oscillator Padder (on Tun. Cond.)	63-0052
18	Condenser (250 Mmfd.)	61-0033
19	Condenser (30 Mmfd.)	60-030337
20	Resistor (68,000 ohms)	33-368334
21	Padder (Pri. 1st I. F. Trans.)	65-0319
22	First I. F. Transformer	65-0319
23	Padder (Sec. 1st I. F. Trans.)	65-0319
24	Condenser (.05 Mfd.)	61-0101
25	Resistor (680 ohms)	33-163336
26	Resistor (1,000,000 ohms)	33-510154
27	Padder (Pri. 2nd I. F. Trans.)	65-0320
28	Second I. F. Transformer	65-0320
29	Resistor (27,000 ohms)	33-327154
30	Padder (Sec. 2nd I. F. Trans.)	65-0320
31	Condenser (6,000 Mmfd.)	61-0103
32	Volume Control (350,000 ohms)	67-0032-1
33	Resistor (15,000 ohms)	33-315154
34	Condenser (.01 Mfd.)	61-0114
35	Filament Choke	32-1804
36	Resistor (4,700 ohms)	33-247334
37	Resistor (15,000,000 ohms)	33-615154
38	Resistor (220,000 ohms)	33-422334
39	Condenser (4,000 Mmfd.)	61-0129
40	Condenser (250 Mmfd.)	61-0033
41	Tone Control Switch	85-0111
42	Condenser .01 Mfd.	61-0100
43	Resistor (470,000 ohms)	33-447154
44	Filter Condenser (10-15-20 Mfd.)	61-0089

No.	Description	Part No.
45	Resistor (220 ohms)	33-122438
46	Condenser (.01 Mfd.)	61-0124
47	Output Transformer	65-0317
48	Condenser (250 Mmfd.)	61-0033
49	Replacement Cone (For 73-0045-2 Speaker)	91-0066
50	Field Coil (Not Replaceable)	91-0126
51	Condenser (250 Mmfd.)	61-0033
52	On-Off Switch	35-0112
53	Condenser (.5 Mfd.)	61-0106
54	Condenser (250 Mmfd.)	61-0033
55	Condenser (250 Mmfd.)	61-0033
56	Vibrator	33-122334
57	Resistor (220 ohms)	33-122334
58	Vibrator Choke	65-0075
59	Condenser (.5 Mfd.)	61-0137
60	Power Transformer	65-0318
61	Condenser (3,000 Mmfd.)	61-0115
62	Resistor (1,000 ohms)	33-210434
63	Condenser (22,000 ohms)	33-322434
64	Condenser (.5 Mfd.)	61-0125
65	Condenser (.05 Mfd.)	61-0111
66	Resistor (1,000 ohms)	33-210336
67	Nut (Control Mtg.)	W124FA3
68	Interference Condenser	30-4007
69	Distributor Resistor	33-1126
70	Hook Bolt (Radio Mtg.)	57-1340FA3
71	Nut (Radio Mtg.)	W55FA3
72	Bracket (Control Mtg.)	57-1300FC46
73	Bracket (Control Mtg.)	57-1301FC46
74	Nut (Control Mtg.)	W124FA3
75	Screw (Control Mtg.)	W161FA3
76	Screw (Control Mtg.)	W179FA24
77	Cable Clamp	57-1463
78	Control	85-0115
79	Tube Side Cover	318-2008
80	Wiring Side Cover	57-1345FC45
81	Vibrator Socket	27-6044
82	Speaker Socket	55-0443
83	Loktal Socket	55-0375
84	Housing	77-0522FC45
85	Drive Cord	55-0935
86	Tuning & Volume Knob	55-0936
87	Drive Cord Spring	57-1425
88	Flexible Shaft (Volume)	57-1384



No.	Description	Part No.	No.	Description	Part No.
89	Flexible Shaft (Tuning)	57-1385	91	Aerial Rod (48 3/4")	57-1248
90	Pointer	57-1403FA3	92	Aerial Rod (66")	57-1249
91	Pilot Lamp	85-0004	93	Aerial Rod (84")	57-1247
92	Tone Control Lead	85-0135	94	All Aerial Parts used in Part Nos. 91-0109, 91-0110 and 91-0111	
93	Dial	55-0950			
94	Upper Aerial Stanchion Kit	45-1438			
95	Lower Aerial Stanchion Kit	45-1437			