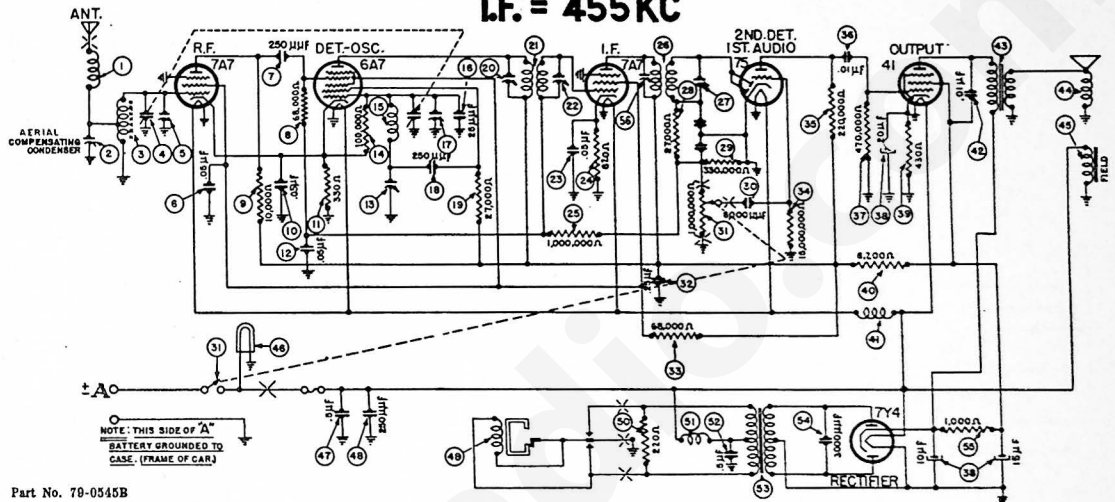


MODEL AR-6

SCHEMATIC MODEL AR-6

L.F. = 455 KC

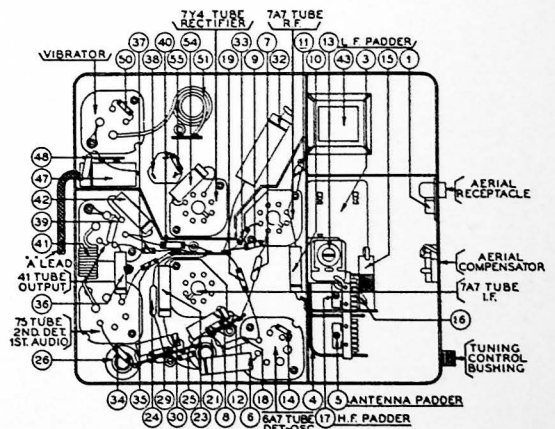


Part No. 70-0545B

Aligning Procedure will be found on page 165A.

PARTS LIST MODEL AR-6

No.	Description	Part No.	No.	Description	Part No.
1	Aerial Choke	65-0102	27	Resistor (470,000 ohms)	33-447154
2	Aerial Pad	31-8248	28	Filter Condenser	
3	Antenna Transformer	65-0085		(10-15-20 Mfd.)	61-0089
4	Tuning Condenser	63-0016	29	Resistor (430 ohms)	33-143433
5	Aerial Pad	(on Tun. Cond.)	30	Resistor (6,200 ohms)	33-262434
6	Condenser (.05 Mfd.)	61-0101	31	Filament Choke	32-1644
7	Condenser (250 Mmfd.)	61-0033	32	Condenser (.01 Mfd.)	61-0120
8	Resistor (68,000 ohms)	33-368154	33	Output Transformer	65-0043
9	Resistor (10,000 ohms)	33-310334	34	Cone & Voice Coil	91-0023
10	Condenser (.05 Mfd.)	61-0101	35	Field Coil	Not Replaceable
11	Resistor (350 ohms)	33-133436	36	Pilot Lamp	34-2040
12	Condenser (.05 Mfd.)	61-0111	37	Condenser (.5 Mfd.)	61-0108
13	Low Frequency Padder	31-6230	38	Condenser (250 Mmfd.)	61-0033
14	Resistor (100,000 ohms)	33-410154	39	Vibrator	33-0025
15	Oscillator Transformer	65-0134	40	Resistor (220 ohms)	33-122334
16	Condenser (25 Mmfd.)	30-1108	41	Vibrator Choke	65-0075
17	Oscillator Pad	(on Tun. Cond.)	42	Condenser (.5 Mfd.)	61-0137
18	Condenser (250 Mmfd.)	61-0033	43	Power Transformer	65-0159
19	Resistor (27,000 ohms)	33-327334	44	Condenser (3,000 Mmfd.)	61-0115
20	Pad	(Pri. 1st I. F. Trans.)	45	Resistor (1,000 ohms)	33-210334
21	1st I. F. Transformer	65-0044	46	Pad	(Pri. 1st I. F. Trans.)
22	Pad	(Sec. 1st I. F. Trans.)	47	4 Prong Socket	27-8044
23	Condenser (.05 Mmfd.)	61-0101	48	6 Prong Socket	27-6038
24	Resistor (820 ohms)	33-182438	49	7 Prong Socket	27-6037
25	Resistor (1,000,000 ohms)	33-510154	50	Loctal Sockets	27-6131
26	Second I. F. Transformer	65-0290	51	Volume Control Socket	35-0945
27	Pad	(Sec. 2nd I. F. Trans.)	52	Radio Housing	77-0520FC45
28	Resistor (27,000 ohms)	33-327344	53	Speaker Unit	73-0029
29	Resistor (350,000 ohms)	33-433154	54	Front Cover	57-1389FC45
30	Condenser (6,000 Mmfd.)	61-0103	55	"T" Bolt (Radio Mtg.)	28-6161FA3
31	Volume Control	(1,000,000 ohms)	56	Nut (Radio Mtg.)	WS13FA1
32	& On-Off Switch	33-5268	57	Washer (Radio Mtg.)	28-2606FA1
33	Condenser (.25 Mfd.)	61-0125	58	Interference Condenser	30-4007
34	Resistor (68,000 ohms)	33-368334	59	Distributor Resistor	33-1196
35	Resistor	(15,000,000 ohms)	60	Fuse	7227
36	Resistor (220,000 ohms)	33-422334	61	Standard Control Assembly	85-0117
37	Condenser (.01 Mfd.)	61-0100	62	Dial	55-0304
			63	Flexible Shaft	57-0081



No.	Description	Part No.	No.	Description	Part No.
55	Dial Cable	42-5842	91	Aerial Rod (68")	57-1249
56	Tuning & Volume Knob	37-4659	92	Aerial Rod (94")	57-1247
57	Control Mtg. Bracket	38-5790	93	Aerial Lead	95-0124
58	Control Mtg. Bracket Screws	W1307		All Aerial Parts Used in	
59	Upper Aerial Stanchion Kit	45-1438		Part Nos. 91-0109, 91-0110 &	
60	Lower Aerial Stanchion Kit	45-1437		91-0111 Cowl Aerial	
61	Aerial Rod (48 3/4")	57-1248			