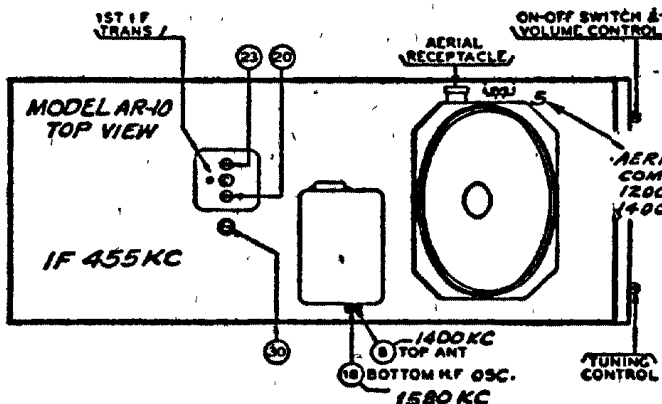
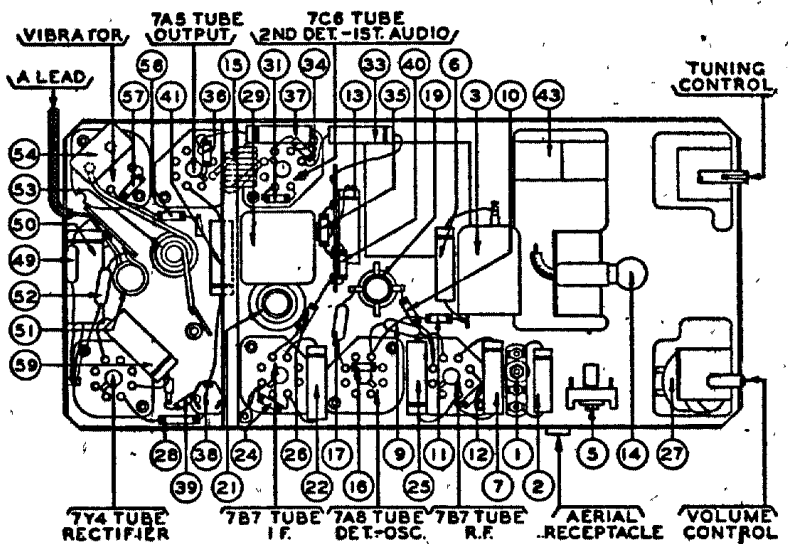


PARTS LIST — AR-10

No.	Description	Part No.	Description	Part No.
1	Antenna Choke	65-0102	Condenser (.03 Mfd.)	61-0119
2	Condenser (.01 Mfd.)	61-0114	Replacement Cone	
3	Antenna Transformer	65-0196	(For 73-0027-1)	91-0076
4	Tuning Condenser	63-0028	(For 73-0027-2)	91-0077
5	Aerial Compensator	63-0030	Output Transformer	65-0258
6	Condenser (.05 Mfd.)	61-0101	Field Coil	(Not Replaceable)
7	Condenser (.05 Mfd.)	61-0111	Condenser (250 Mmfd.)	60-125157
8	Antenna Padder (on Tun. Cond.)	60-110157	Condenser (.5 Mfd.)	61-0106
9	Condenser (100 Mmfd.)	60-110157	"A" Choke	32-2477
10	Resistor (10,000 ohms)	33-310154	Condenser (250 Mmfd.)	60-125157
11	Resistor (22,000 ohms)	33-322154	Vibrator Choke	65-0204
12	Resistor (190 ohms)	33-119336	Condenser (.5 Mfd.)	61-0137
13	Condenser (.05 Mfd.)	61-0111	Vibrator	83-0025
14	Pilot Lamp	69-0004	Resistor (220 ohms)	33-122334
15	Filament Choke	65-0158	Resistor (220 ohms)	33-122334
16	Resistor (100,000 ohms)	33-410154	Power Transformer	65-0183
17	Condenser (100 Mmfd.)	60-110157	Condenser (.015 Mfd.)	61-0138
18	Oscillator Padder (on Tun. Cond.)	60-110157	Condenser (8 Mmfd.)	60-008337
19	Oscillator Transformer	65-0194	Tuning & Volume Knob	77-0765
20	Padder (Pri. 1st I. F. Trans.)	65-0191	Dial	55-1200
21	First I. F. Transformer	65-0191	Dial Cord (10 1/2")	55-0588
22	Condenser (.05 Mfd.)	61-0111	(5 1/2")	55-0589
23	Padder (Sec. 1st I. F. Trans.)	65-0192	(13 1/2")	55-0652
24	Resistor (190 ohms)	33-119336	(7 1/2")	55-0653
25	Condenser (.05 Mfd.)	61-0111	Pointer	57-1940
26	Resistor (15,000 ohms)	33-315334	Tuning Shaft	57-1802
27	Volume Control (350,000 ohms)	67-0020	Window Crystal	55-0501
28	Resistor (2,700 ohms)	33-227434	Speaker Unit	73-0027
29	Second I. F. Transformer	65-0192	Tube Side Cover	57-0791FC59
30	Padder (Sec. 1st I. F. Trans.)	65-0193	Wiring Side Cover	77-0561FC59
31	Resistor (2,200,000 ohms)	33-522154	Back Strap	28-5998FA3
32	Condenser (250 Mmfd.)	60-125157	Mounting Bracket	57-0812FC59
33	Condenser (4,000 Mmfd.)	61-0128	Cover Screws	W1586FA3
34	Resistor (15,000,000 ohms)	33-615154	Front Screws	97-0111FA3
35	Resistor (220,000 ohms)	33-422154	Fuse Lead	77-0235
36	Resistor (470,000 ohms)	33-447154	Fuse	45-2559
37	Condenser (.01 Mfd.)	61-0120	Vibrator Socket	27-6044
38	Filter Condenser	61-0068	Lokalt Socket	55-0575
39	Resistor (190 ohms)	33-119336	Pilot Lamp Assembly	77-0342
40	Resistor (2,200 ohms)	33-222334	"A" Lead	77-0217
			Interference Condenser	30-4007
			Distributor Resistor	33-1196
			Bolt (Radio Mtg.)	W1818FA3

I.F. = 455KC



Signal Generator Connection	Dummy Antenna	Signal Generator Frequency	Receiver Wave-band Switch	Receiver Dial Setting	Trimmer Number
Ant. recept.	0.1 mf	455 kc	...	Note 2	Note 1
"	"	"	...	"	30
"	"	"	...	"	23
"	"	"	...	"	20
"	"	"	...	"	30
"	"	"	...	"	23
"	"	"	...	"	20
Note 3	30 mmf	1580 kc	...	"	18
"	"	1400 kc	...	1400 kc	8 4
...	1200-1400 kc	5 5

- Note 1.—Adjust antenna compensator (5) two turns from tight position.
- Note 2.—Turn condenser rotor plates completely out of mesh as far as they will go.
- Note 3.—Connect antenna lead, Part No. 95-0185, to antenna receptacle in the radio. Connect a 30 mmf condenser in series between signal generator and antenna lead.
- Note 4.—When antenna stage adjustment is made with radio installed in car, the radio antenna lead must be connected to car antenna in usual manner. Connect signal generator output lead to a wire placed near car antenna but not connected to it.
- Note 5.—After installing radio in car, tune in a weak broadcast signal between 1200 and 1400 kc. Remove plug button on side of radio and adjust antenna compensator (5) for maximum signal.