

WIRING SIDE OF
OCTAL TUBE SOCKET
SHOWING LOCATION
OF PINS

PRONG SIDE
OF PLUG

INTERMEDIATE
FREQUENCY
465 K.C.

Code	Part No.	Description
CONDENSERS		
124-45	124-45	Antenna trimmer 50 - 450 w. c. 350 mmf.
127-82	127-82	R. F. Trimmer - 5-30 mmf.
127-84	127-84	Oscillator Trimmer 5 - 30 mmf.
100-25	100-25	.002 x 600 v. - 25%
100-88	100-88	.1 x 400 v. 50 - 10%
100-19	100-19	.006 x 600 v. - 25%
129-95	129-95	.00015 Mica 25%
129-39	129-39	.00005 Mica 20%
100-22	100-22	.05 x 200 v. 25%
129-96	129-96	.000035 Mica 5%
129-2	129-2	.0005 Mica 20%
129-12	129-12	.00025 Mica 20%
129-101	129-101	.00007 Mica 5%
100-13	100-13	.05 x 400 v. 25%
116-24	116-24	By pass block 25 x 400 v. 20-10%
100-9	100-9	.05 x 200 v. 25%
100-22	100-22	.05 x 200 v. 25%
119-51	119-51	12 mfd. 350 w.v. lytic
119-51	119-51	12 mfd. 350 w.v. lytic
129-5	129-5	.0001 Mica 20%
100-11	100-11	.01 x 400 v. 25%
116-24	116-24	.25 x 400 v. 20-10% By pass block
129-5	129-5	.0001 Mica 20%
100-26	100-26	.02 x 400 v. 25%
100-11	100-11	.01 x 400 v. 25%
116-24	116-24	.25 x 200 v. 20-10%
100-36	100-36	.01 x 1400 v. 20-10%
100-89	100-89	.008 x 800 v. 10%
129-6	129-6	.002 Mica 20%
100-31	100-31	.5 x 120 v. 50-10%
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SP	SP	Spark Plates (2)

C18 and C19 in same unit
C21 and C26 in same unit

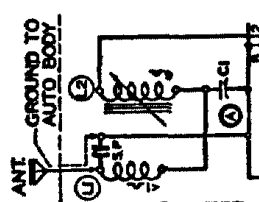
RESISTORS

R1	130-214	30M - 1/4 w. 20%
R2	101-109	1.2 meg. volume control
R3	130-19	1 megohm - 1/4 w. 20%
R4	130-79	400 ohm - 1/4 w. 10%
R5	130-19	1 megohm - 1/4 w. 20%
R6	130-21	20M ohm - 1/4 w. 20%
R7	130-12	50M ohm - 1/4 w. 20%
R8	130-12	50M ohm - 1/4 w. 20%
R9	130-65	30M ohm - 1 watt 20%
R10	130-39	700 ohm - 1/4 w. 20%
R11	130-85	3M ohm - 1/4 w. 20%
R12	130-19	1 megohm - 1/4 w. 20%
R13	130-20	100M ohm - 1/4 w. 20%
R14	130-118	600M ohm - 1/4 w. 20%
R15	130-19	1 megohm - 1/4 w. 20%
R16	130-208	40M ohm - 1/4 w. 20%
R17	130-101	600 ohm - 1/4 w. 10%
R18	130-11	250M ohm - 1/4 w. 20%
R19	130-5	800M ohm - 1/4 w. 20%
R20	130-11	250M ohm - 1/4 w. 20%
R21	130-56	100 ohm - 1/4 w. 20%
R22	130-56	100 ohm - 1/4 w. 20%
R23	130-54	500 ohm - 1/4 w. 20%
R24	130-54	500 ohm - 1/4 w. 20%

PARTS

L2	111-100	Antenna permeability coil complete
L3	109-40	R. F. Permeability coil complete
L4	110-84	Oscillator permeability coil complete
L5	110-75	Oscillator shunt coil Adj.
L6	105-62	Filter Choke - 250 ohms
L7	105-66	"A" Choke
L8	105-66	"A" Choke
L9	105-65	"A" Choke

Input I. F. Complete - 465 kc.
Output I. F. Complete - 465 kc.
Output Transformer
8" Dynamic speaker
Power Transformer
Tone control switch
Off-on switch on volume control
6-8 v. pilot light (2)



MODEL 677 AUTO RADIO

Mica condensers are coded with an additional dot indicating tolerance:

Tolerance	Percent	Color of Dot
2 1/2%	2 1/2%	White
5%	5%	Green
10%	10%	Blue
15%	15%	Yellow
20%	20%	Red
More Than 20%	More Than 20%	None

Ser. No. 30001 to 42000

R23, R24 Grid Res. NOT USED

C18	129-97	.0005 Mica 5%
C19	119-51	8.0 mfd. 350 w.v. lytic
C20	119-51	8.0 mfd. 350 w.v. lytic
C21	119-51	.01 x 800 v. 10%
C22	111-96	Antenna Choke (No. 111-97)
C23	110-77	Oscillator series coil (No. 110-77)

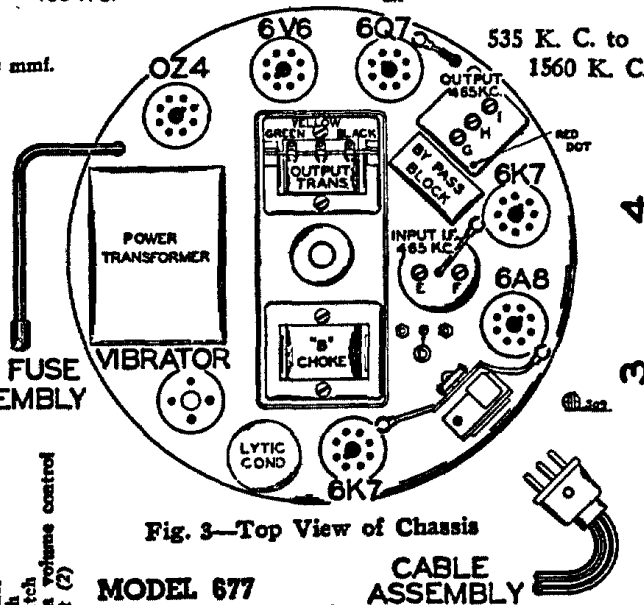


Fig. 3—Top View of Chassis

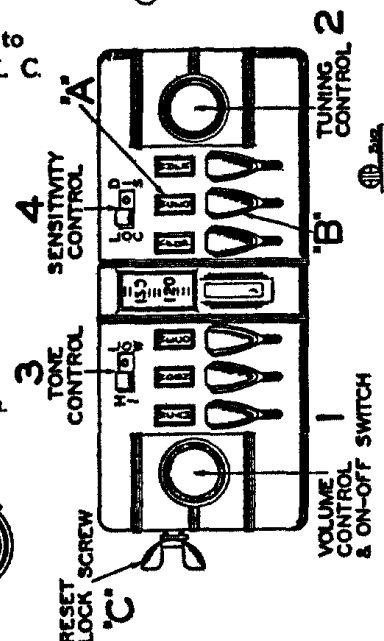
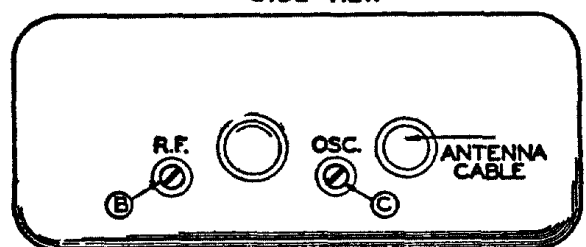
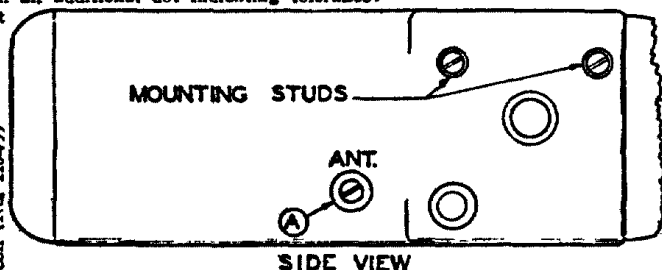


Fig. 2—Front View of Remote Tuner Unit



BACK VIEW