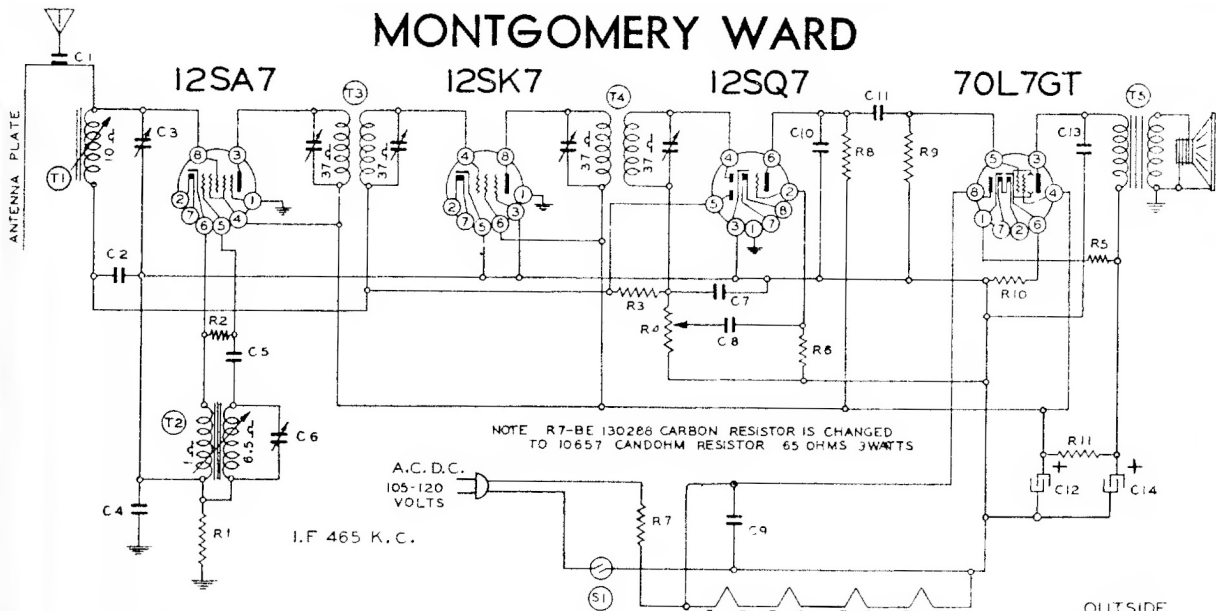


MONTGOMERY WARD

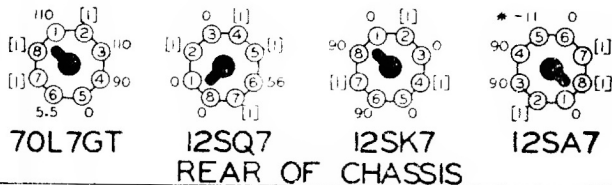


BOTTOM VIEW OF CHASSIS

VOLTAGES MEASURED WITH 1000 OHM PER VOLT VOLTMETER BETWEEN SOCKET TERMINALS AND NEGATIVE 'B' SUPPLY.

[1] CANNOT BE MEASURED WITH VOLTMETER.

* OSCILLATOR VOLTAGE MEASURED WITH R.F. CHOKE IN SERIES WITH LEAD.



REAR OF CHASSIS

RESISTORS

R1	BE130100	150M ohm— $\frac{1}{2}$ w.
R2	BE130176	20M ohm— $\frac{1}{2}$ w.
R3	BE1304	3 megohm— $\frac{1}{2}$ w.
R4	BE101188	Volume control (500M ohm)
R5	BE130293	30 ohm—1 watt
R6	BE130257	5 megohm— $\frac{1}{2}$ w.
R7	BE10657	65 ohm—3 watt
R8	BE130111	250M ohm— $\frac{1}{2}$ w.
R9	BE130111	250M ohm— $\frac{1}{2}$ w.
R10	BE130166	150 ohm— $\frac{1}{2}$ w.
R11	BE130279	1M ohm—1 watt

CONDENSERS

C1	BE131262	.00001 washer condenser (Ant. Clip on Back Plate)
C2	BE1009	.05 x 200 v.
C3	BE124100	Antenna Trimmer
C4	BE10091	.15 x 400 v.
C5	BE12939	.00005 mica
C6	BE124100	Osc. Trimmer
C7	BE12912	.00025 mica
C8	BE10025	.002 x 600 v.
C9	BE10013	.05 x 400 v.
C10	BE1292	.0005 mica
C11	BE10011	.01 x 400 v.
C12	BE11992	20 ufd. x 150 w. v. lytic
C13	BE10011	.01 x 400 v.
C14	BE11992	40 ufd. x 150 w. v. lytic

C3 and C6 in one unit
C12 and C14 in one unit

PARTS

T1	BE111136	Antenna Coil Complete
T2	BE110126	Oscillator Coil
T3	BE108157	Input I. F. Coil—465 kc.
T4	BE108157B	Output I. F. Coil—465 kc.
T5	BE114170	4 in. P. M. Speaker and Output transformer
S1		Off-on switch on volume control

MODEL 93BR-420B
" 93BR-421B
" 93BR-423B
" 93BR-424B
" 93BR-431B

