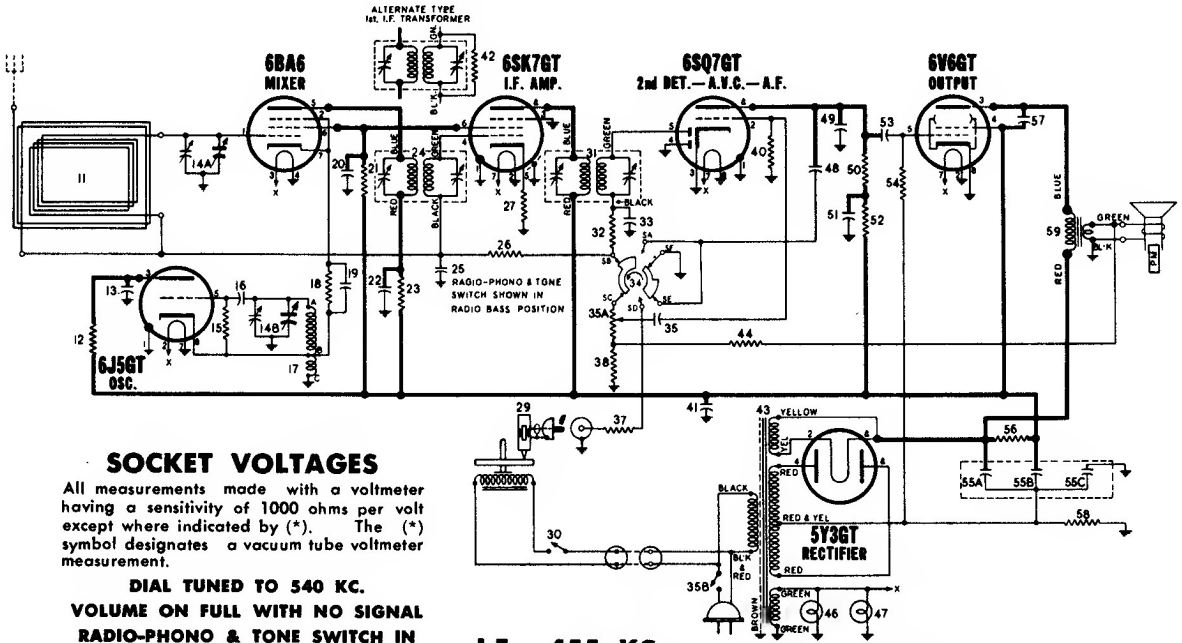


# STEWART-WARNER MODELS 9154-C & 9154-CZ



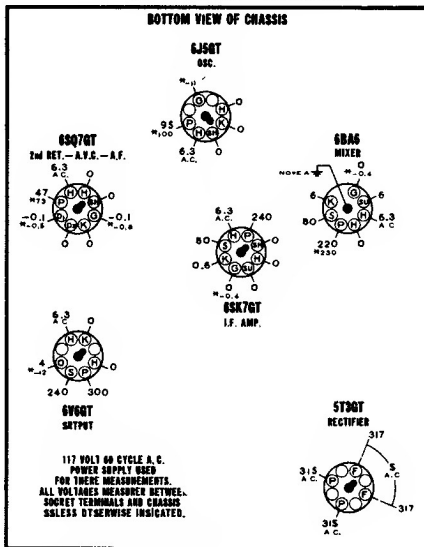
## SOCKET VOLTAGES

All measurements made with a voltmeter having a sensitivity of 1000 ohms per volt except where indicated by (\*). The (\*) symbol designates a vacuum tube voltmeter measurement.

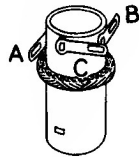
DIAL TUNED TO 540 KC.  
VOLUME ON FULL WITH NO SIGNAL  
RADIO-PHONO & TONE SWITCH IN  
"RADIO-BASS" POSITION

I.F. 455 KC.

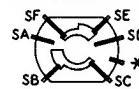
## PARTS LIST



### OSCILLATOR COIL 50S326



### RADIO-PHONO & TONE SWITCH 50S317



### REAR VIEW

\*Not used; may serve as wiring junction point.

Lettered terminals in illustrations correspond to similarly lettered terminals on the circuit diagram.

DIA-GRAM. NO.	PART NO.	DESCRIPTION
<b>CONDENSERS</b>		
13	512010	Condenser—.01 Mfd. 400 volt
14, A, B,	505315	Condenser-variable gong (with drum)
16	512503	Condenser-mico 100 Mmfd. 500 volt
19	512026	Condenser—.05 Mfd. 200 volt
20	512028	Condenser—.05 Mfd. 400 volt
22	512016	Condenser—.02 Mfd. 400 volt
25	512026	Condenser—.05 Mfd. 200 volt
33	512503	Condenser-mico 100 Mmfd. 500 volt.
36	512006	Condenser—.005 Mfd. 600 volt
41	512028	Condenser—.05 Mfd. 400 volt
48	512006	Condenser—.005 Mfd. 600 volt
49	512509	Condenser-mico 260 Mmfd. 500 volt
51	512034	Condenser—.1 Mfd. 400 volt.
53	512016	Condenser—.02 Mfd. 400 volt
55-A, B, C,	502207	Condenser-electrolytic
		A—20 Mfd.—400 volt
		B—10 Mfd.—400 volt
		C—20 Mds.—25 volt
57	512006	Condenser—.005 Mfd. 600 volt

### RESISTORS

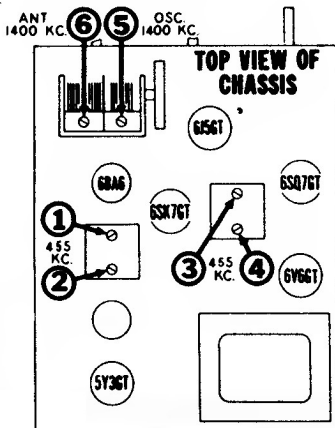
12	510263	Resistor-carbon 33,000 Ohms ± 10% 1 watt
15	510167	Resistor-carbon 47,000 Ohms 1/2 watt
18	510143	Resistor-carbon 2,200 Ohms 1/2 watt
21	510267	Resistor-carbon 47,000 Ohms 1 watt
23	510152	Resistor-carbon 6,800 Ohms 1/2 watt
26	510194	Resistor-carbon 3.3 Meg. 1/2 watt
27	510112	Resistor-carbon 47 Ohms ± 10% 1/2 watt
32	510167	Resistor-carbon 47,000 Ohms 1/2 watt
35-A, B,	505318	Volume Control 1 Meg. (with switch)
37	510185	Resistor-carbon 470,000 Ohms 1/2 watt
38	510122	Resistor-carbon 150 Ohms 1/2 watt
40	510195	Resistor-carbon 4.7 Meg. 1/2 watt
42	510191	Resistor-carbon 1 Meg. 1/2 watt
44	510146	Resistor-carbon 3,300 Ohms 1/2 watt
50, 52	510179	Resistor-carbon 220,000 Ohms 1/2 watt
54	510185	Resistor-carbon 470,000 Ohms 1/2 watt
56	510346	Resistor-carbon 3,300 Ohms 2 watt
58	510707	Resistor-wire wound 200 Ohms ± 5% 2 watt

### COILS AND TRANSFORMERS

11	505306	Loop antenna
17	505326	Coil-oscillator
24	502657	Transformer—1st I.F.
31	502658	Transformer—2nd I.F.
43	502174	Transformer—power
59	505305	Transformer—output

### OTHER ELECTRICAL PARTS

29	509160	Pick-up cartridge
	509205	Switch—"OFF-ON" for type VM-509032 record changer; used on Model 9154-C.
30	520037	Switch—"OFF-ON" for type GI-509522 record changer; used on Model 9154-CZ
34	505317	Switch—radio-phonograph-tone
46, 47	110629	Lamp-dial (Mazda #44) 6.3 v. 0.25 A



TRIMMER LOCATIONS