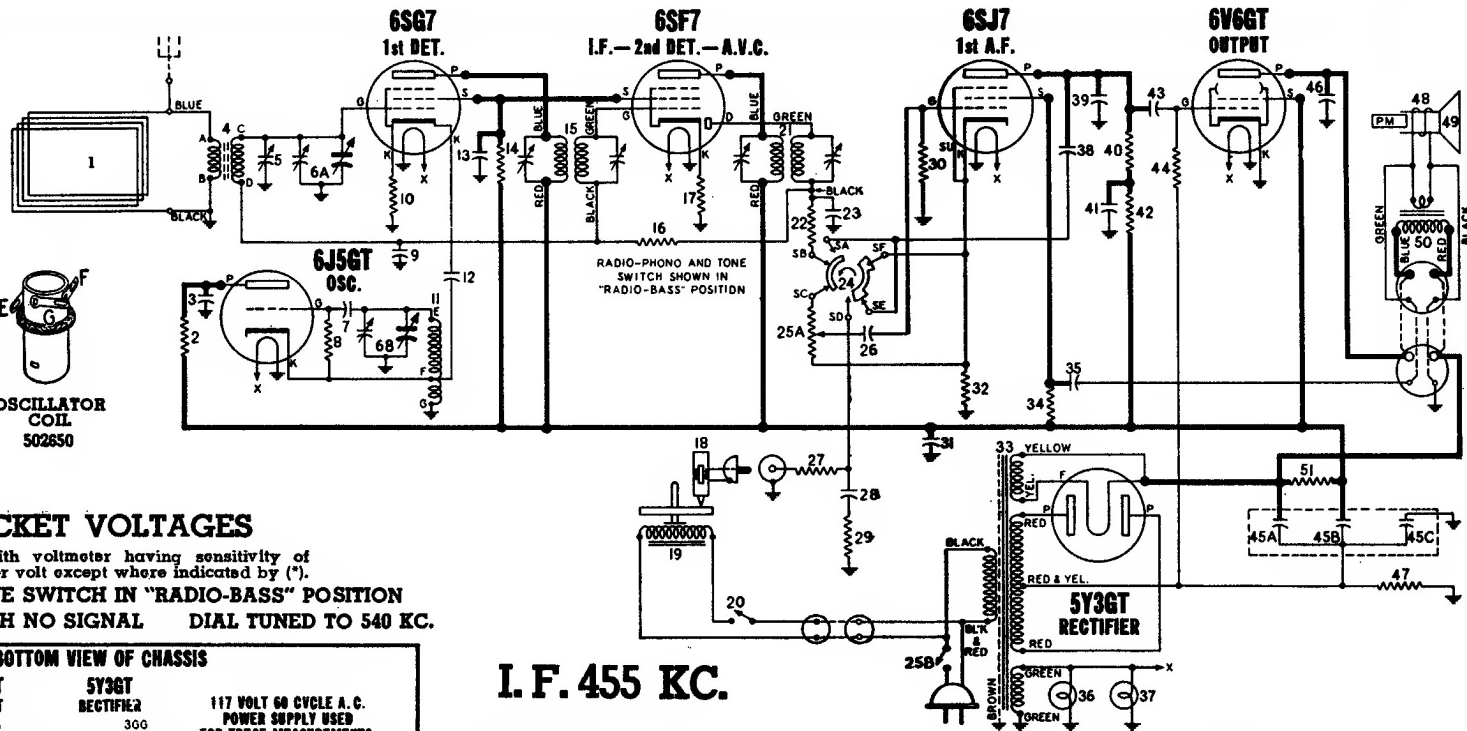
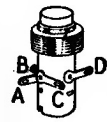
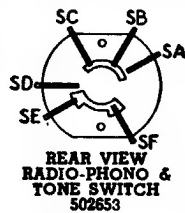


DATA FOR STEWART-WARNER MODELS 61TR36, 61TR46

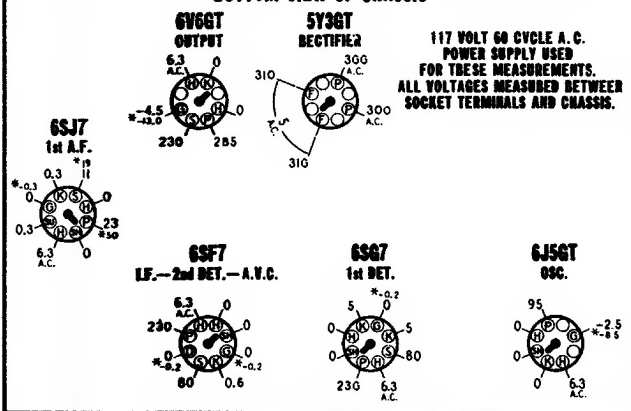


SOCKET VOLTAGES

Measured with voltmeter having sensitivity of 1000 ohms per volt except where indicated by (*).

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

BOTTOM VIEW OF CHASSIS



I. F. 455 KC.

DIA-GRAM NO.	PART NO.	DESCRIPTION
CONDENSERS		
3	502151	Condenser—.01 Mfd. 400 volt.
5	502651	Condenser—trimmer 12 to 18 Mmfd.
6A, B.	502652	Condenser—variable gang and drum.
7	502160	Condenser—mica—110 Mmfd. 500 volt.
9	502153	Condenser—.05 Mfd. 400 volt.
12	502151	Condenser—.01 Mfd. 400 volt.
13	502157	Condenser—.05 Mfd. 400 volt.
23	502160	Condenser—mica 110 Mmfd. 500 volt.
26	502156	Condenser—.004 Mfd. 400 volt.
28	502479	Condenser—.006 Mfd. 600 volt.
31	502157	Condenser—.05 Mfd. 400 volt.
35	502405	Condenser—.25 Mfd. 400 volt.
38	502150	Condenser—.004 Mfd. 600 volt.
39	502271	Condenser—mica—260 Mmfd. 500 volt.
41	502410	Condenser—.1 Mfd. 400 volt.
43	502152	Condenser—.02 Mfd. 400 volt.
45A, B, C.	502207	Condenser—electrolytic A — 20 Mfd. 400 volt } B — 10 Mfd. 400 volt } C — 20 Mfd. 25 volt }
46	502156	Condenser—.004 Mfd. 400 volt.

RESISTORS

2	502466	Resistor—carbon—33,000 ohms 1 watt.
8	502131	Resistor—carbon—47,000 ohms 1/4 watt.
10	502514	Resistor—carbon—3,300 ohms 1/4 watt.
14	502288	Resistor—carbon—47,000 ohms 1 watt.
16	502289	Resistor—carbon—3.3 Meg. 1/4 watt.
17	502264	Resistor—carbon—47 ohms 1/4 watt.
22	502131	Resistor—carbon—47,000 ohms 1/4 watt.
25A, B.	502654	Volume control—with switch; 1 Meg.
27	502133	Resistor—carbon—220,000 ohms 1/4 watt.
29	502408	Resistor—carbon—68,000 ohms 1/4 watt.
30	502468	Resistor—carbon—4.7 Meg. 1/4 watt.
32	502408	Resistor—carbon—1,500 ohms 1/4 watt.
34	502135	Resistor—carbon—2.2 Meg. 1/4 watt.
40	502133	Resistor—carbon—220,000 ohms 1/4 watt.
42	502133	Resistor—carbon—220,000 ohms 1/4 watt.
44	502134	Resistor—carbon—470,000 ohms 1/4 watt.
47	502293	Resistor—wire wound—200 ohms 2 watt.
51	504771	Resistor—carbon—3,300 ohms 2 watt.

COILS AND TRANSFORMERS

1	502697	Loop antenna and cabinet back.
4	502649	Coil—antenna
11	502650	Coil—oscillator
15	502657	Transformer—1st I.F.
21	502658	Transformer—2nd I.F.
33	502174	Transformer—power

*—Measured with vacuum tube voltmeter.

NOTE:—The 6V6GT grid bias of—13 volts can be measured across resistor No. 47.