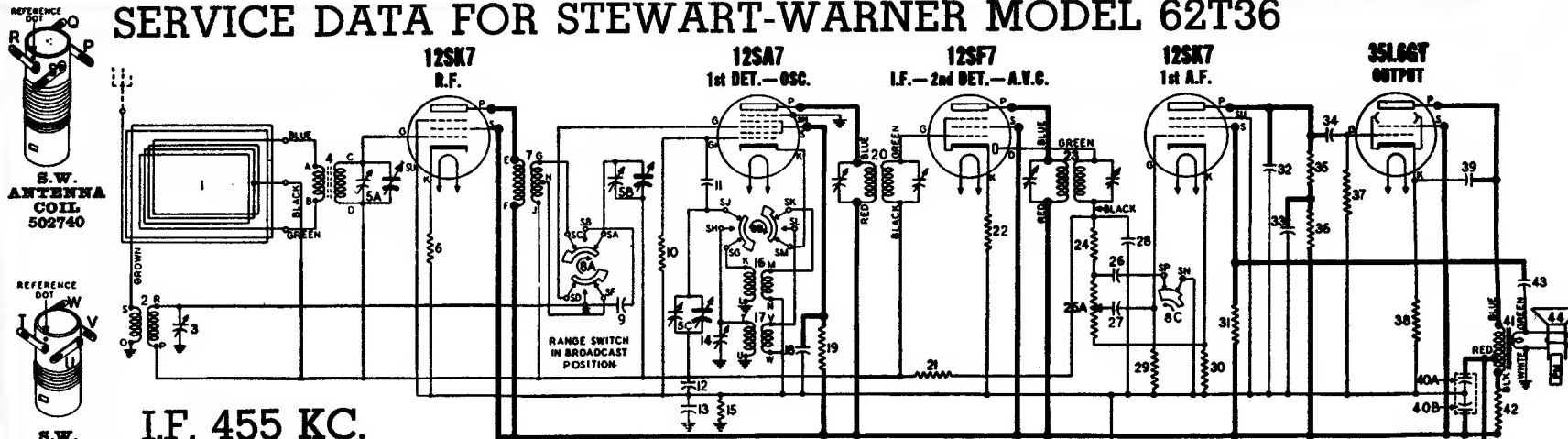
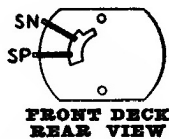


SERVICE DATA FOR STEWART-WARNER MODEL 62T36



I.F. 455 KC.



SOCKET VOLTAGES

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

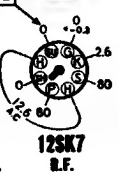
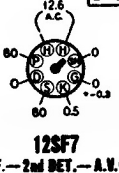
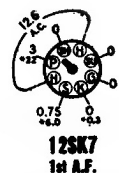
VOLUME ON FULL WITH NO SIGNAL

DIAL TUNED TO 540 KC.

BOTTOM VIEW OF CHASSIS

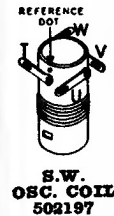
HEATER VOLTAGES MEASURED ACROSS SOCKET TERMINALS. ALL OTHER VOLTAGES MEASURED BETWEEN SOCKET TERMINALS AND B-100.

117 VOLT 60 CYCLE A.C. POWER SUPPLY USED FOR THESE MEASUREMENTS.

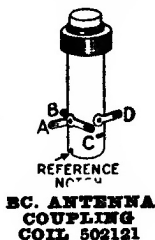


REAR OF CHASSIS

*—Measured with vacuum tube voltmeter



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



CONDENSERS

3	502172	Condenser—trimmer; 25 to 100 Mmfd.
5A, 5B-5C	502123	Condenser—variable gang (with drum)
9	502162	Condenser—315 Mmfd. 500 volt.
11	502159	Condenser—mica—50 Mmfd. 500 volt.
12	502155	Condenser—1 Mfd. 200 volt.
13	502158	Condenser—2 Mfd. 400 volt.
14	502172	Condenser—trimmer; 25 to 100 Mmfd.
18	502262	Condenser—25 Mfd. 200 volt.
19	502470	Condenser—.0008 Mfd. 400 volt.
27	502453	Condenser—.002 Mfd. 400 volt.
28	502160	Condenser—mica—110 Mmfd. 500 volt.
32	502160	Condenser—mica—110 Mmfd. 500 volt.
33	502153	Condenser—.05 Mfd. 200 volt.
34	502156	Condenser—.004 Mfd. 400 volt.
36	502151	Condenser—.01 Mfd. 400 volt.
40A-40B	500256	Condenser—electrolytic { A-40 Mfd. 150 v. } B-20 Mfd. 150 v. }
43	502152	Condenser—.02 Mfd. 400 volt.
46	502157	Condenser—.05 Mfd. 400 volt.

RESISTORS

6	502140	Resistor—carbon 390 ohms 1/4 watt.
10	502130	Resistor—carbon 22,000 ohms 1/4 watt.
15	502133	Resistor—carbon 220,000 ohms 1/4 watt.
18	502281	Resistor—carbon 4700 ohms 1/4 watt.
21	502268	Resistor—carbon 3.3 Meg. 1/4 watt.
22	502264	Resistor—carbon 47 ohms 1/4 watt.
24	502131	Resistor—carbon 47,000 ohms 1/4 watt.
25A-25B	502145	Volume control 500,000 ohms (with switch)
28	502136	Resistor—carbon 10 Meg. 1/4 watt.
30	502128	Resistor—carbon 2200 ohms 1/4 watt.
31	502135	Resistor—carbon 2.2 Meg. 1/4 watt.
35-36	502133	Resistor—carbon 220,000 ohms 1/4 watt.
37	502134	Resistor—carbon 470,000 ohms 1/4 watt.
38	502136	Resistor—carbon 130 ohms 1/4 watt.
42	502468	Resistor—carbon 1500 ohms 1 watt.
48	502574	Resistor—carbon 33 ohms 1/2 watt.