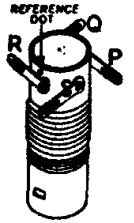
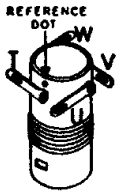
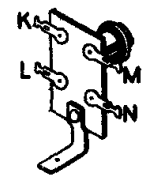
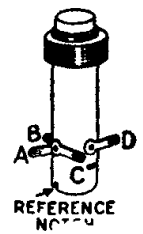
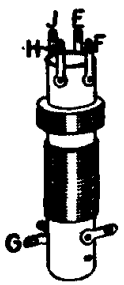
SERVICE DATA FOR STEWART-WARNER MODEL 62T36



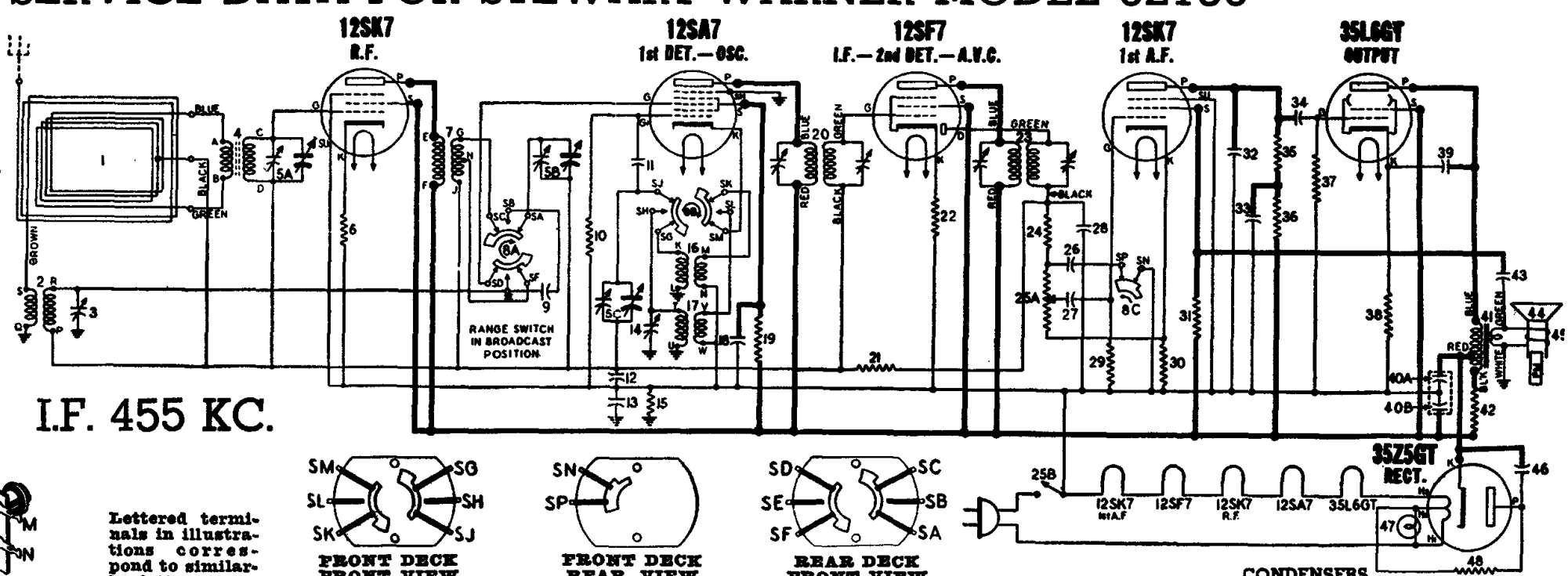








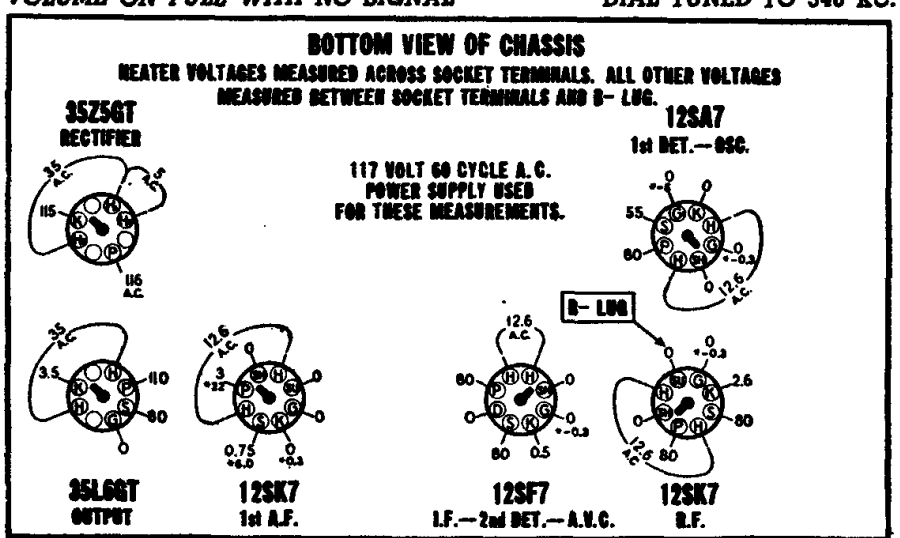
Lettered terminals in illustrations correspond to similarly lettered terminals on the circuit diagram.



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.**



*—Measured with vacuum tube voltmeter

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	
26	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 ¼ watt
10	502130	Resistor—carbon 22,000 ohms ¼ watt
15	502133	Resistor—carbon 220,000 ohms ¼ watt
18	502281	Resistor—carbon 4700 ohms ¼ watt
21	502268	Resistor—carbon 3.3 Meg. ¼ watt
22	502264	Resistor—carbon 47 ohms ¼ watt
24	502131	Resistor—carbon 47,000 ohms ¼ watt
25A-25B	502145	Volume control 500,000 ohms (with switch)
28	502136	Resistor—carbon 10 Meg. ¼ watt
30	502128	Resistor—carbon 2200 ohms ¼ watt
31	502135	Resistor—carbon 2.2 Meg. ¼ watt
35-36	502133	Resistor—carbon 220,000 ohms ¼ watt
37	502134	Resistor—carbon 470,000 ohms ¼ watt
38	502136	Resistor—carbon 130 ohms ¼ watt
42	502468	Resistor—carbon 1500 ohms 1 watt
48	502574	Resistor—carbon 33 ohms ½ watt