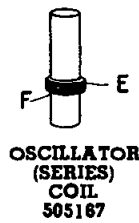
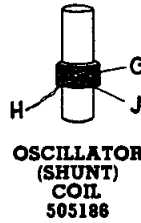
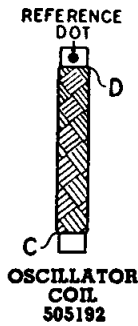
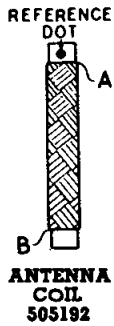
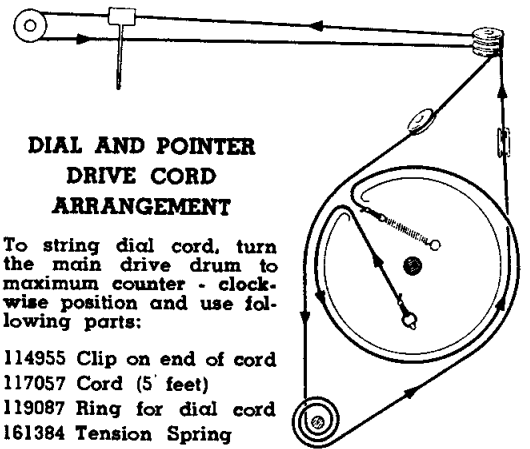


SERVICE DATA FOR STEWART-WARNER MODEL [A41T1]

9032-A



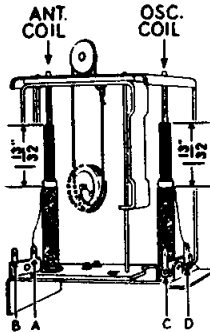
Lettered terminals in illustrations correspond to similarly lettered terminals on the circuit diagram.



DIAL AND POINTER DRIVE CORD ARRANGEMENT

To string dial cord, turn the main drive drum to maximum counter-clockwise position and use following parts:

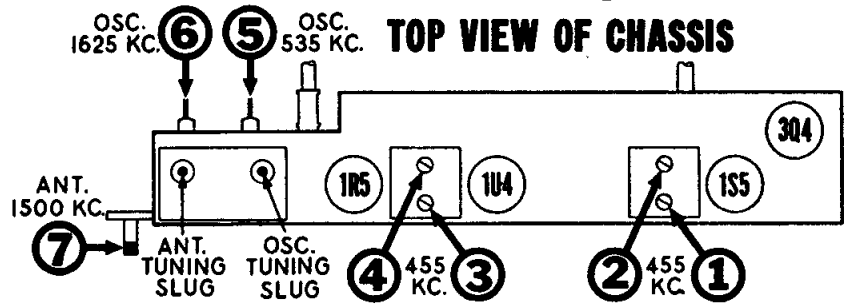
- 114955 Clip on end of cord
- 117057 Cord (5' feet)
- 119087 Ring for dial cord
- 161384 Tension Spring



SLUG TUNER ASSEMBLY

(Drive Parts)

- 117057 Cord (12")
- 114955 Clip on cord
- 504012 Spring



TRIMMER LOCATIONS

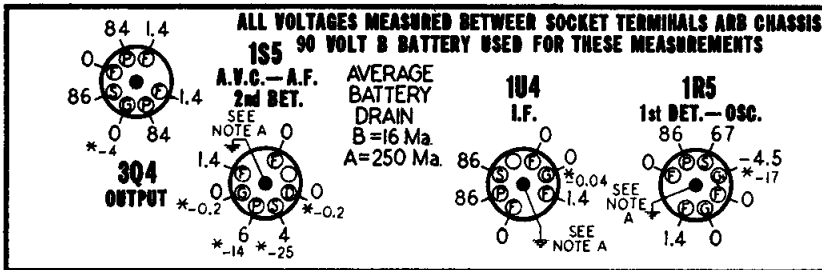
SOCKET VOLTAGES

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

VOLUME ON FULL WITH NO SIGNAL

DIAL TUNED TO 540 KC.

BOTTOM VIEW OF CHASSIS



REAR OF CHASSIS

NOTE A: Grounding of center stud on tube socket is necessary to reduce capacity coupling between other pins. Oscillation may result if this ground is omitted.

CONDENSERS

12	502790	Condenser—mica 200 Mmfd. 500 volt.
14	505179	Condenser—trimmer 30 to 270 Mmfd.
16	505183	Condenser—ceramic 47 Mmfd. ± 2% 500 volt.
19	502929	Condenser—mica 47 Mmfd. 500 volt.
21, 22	502153	Condenser—.05 Mfd. 200 volt.
27	502155	Condenser—.1 Mfd. 200 volt.
31	502931	Condenser—mica 100 Mmfd. 500 volt.
32	502156	Condenser—.004 Mfd. 400 volt.
34	502153	Condenser—.05 Mfd. 200 volt.
36	502271	Condenser—mica 260 Mmfd. 500 volt.
38	504726	Condenser—.01 Mfd. 200 volt.
41	505174	Condenser—electrolytic 10 Mfd. 150 volt.
42	502263	Condenser—.5 Mfd. 150 volt.
43	502453	Condenser—.002 Mfd. 400 volt.

RESISTORS

13	502269	Resistor—carbon 1 Meg. 1/4 watt.
19	502132	Resistor—carbon 100,000 Ohms 1/4 watt.
23	502133	Resistor—carbon 220,000 Ohms 1/4 watt.
24	502459	Resistor—carbon 6,800 Ohms 1/4 watt.
28	502268	Resistor—carbon 1 Meg. 1/4 watt.
30-A, B	505197	Volume control 1 Meg. (with switch).
33	502136	Resistor—carbon 10 Meg. 1/4 watt.
35	502269	Resistor—carbon 3.3 Meg. 1/4 watt.
37	502268	Resistor—carbon 1 Meg. 1/4 watt.
39	502268	Resistor—carbon 1 Meg. 1/4 watt.
40	505184	Resistor—carbon 270 Ohms 1/4 watt.

