

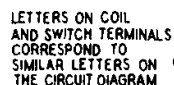
12K7GT
R.F.

12SA7
OSC.-1st. DET.

12K7GT
I.F.

12SQ7
2nd.DET.-AVC.-A.F.

25L6G
OUTPUT



RANGE SWITCH
DIAGRAM NO. 49
PART NO. 119194

OSC. COIL
DIAGRAM NO 5
PART NO. 119262

OSC. COIL
DIAGRAM NO 5
PART NO 11926

NOTE "K": The 01-6M circuit is shown above. The 01-6K chassis does not have the phonograph attachment. In the 01-6K circuit, point "P" connects to point "Q" and point "R" is grounded to the chassis.

1	Condenser—mica 260 mmfd...	NOTE above the ph circuit and p
2	.....	Condenser—mica 260 mmfd. (Model 01-6K only)
	.....	Condenser—mica 50 mmfd. (Model 01-6M only)
3-4	.....	Condenser—mica 110 mmfd.
5-6	.....	Lamp—6.8 volt Mazda No. 51.
7	.....	Condenser—mica 50 mmfd.
8	.....	Condenser—mica .0042 mfd.
9	.....	Resistor—carbon 47,000 ohms $\frac{1}{4}$ watt.
10	.....	Resistor—carbon 220,000 ohms $\frac{1}{4}$ watt.
11	.....	Resistor—carbon 220,000 ohms $\frac{1}{4}$ watt. (Model 01-6M only)
12-13	.....	Resistor—carbon 470,000 ohms $\frac{1}{4}$ watt.
14	.....	Resistor—carbon 100 ohms $\frac{1}{4}$ watt.
15	.....	Resistor—carbon 100,000 ohms $\frac{1}{4}$ watt.
16	.....	Resistor—carbon 3.3 meg. $\frac{1}{4}$ watt.
17	.....	Condenser—mica 1650 mmfd. (3%).
18-19	.....	Resistor—carbon 3,300 ohms $\frac{1}{4}$ watt.
20	.....	Resistor—carbon 220,000 ohms $\frac{1}{4}$ watt.
21	.....	Resistor—carbon 1.5 meg. $\frac{1}{4}$ watt.
22	.....	Resistor—insulated 470 ohms $\frac{1}{4}$ watt.
23	.....	Resistor—150 ohms $\frac{1}{4}$ watt.
24	.....	U Speaker—dynamic 6"
25	.....	Resistor—680 ohms $\frac{1}{4}$ watt.
26-27-28	.....	Condenser—.01 mfd. 600 volt
29	.....	Condenser .01 mfd. 600 volt (shielded)
30	.....	Condenser—.004 mfd. 600 volt.
31-32-33	.....	Condenser—.2 mfd. 600 volt.
34	.....	Condenser—trimmer
35-36-37	.....	Condenser—.05 mfd. 600 volt
38	.....	Condenser—.04 mfd. 600 volt.
39	.....	Switch "Radio-Phono" with escutcheon (Model 01-6M only)

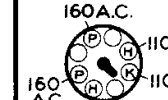
40	Resistor—carbon 680,000 ohms $\frac{1}{4}$ watt..
41	Condenser—padding
42A-42B	Volume control—1 meg. (with switch)..
43A-43B	Trimmer condenser—2 section
44A to 44C	Condenser—trimmer 3 section
45	Switch—range
46A-46B	Condenser—gang (with drum).....
47	Coil—compensating
48	Switch—tone control
49	Transformer—1st I.F.
50	Transformer—2nd I.F.
51	Transformer—power
52	Transformer—output—for U-115088 speaker
53	Cone & Voice coil assembly for U-115088 speaker
54	Coil—short wave oscillator
55	Coil—B.C. & Pol. Oscillator
56	Loop antenna (BC & POL) with cabinet back (01-6K only)
	Loop antenna (BC & POL) with cabinet back (01-6M only)
57	Condenser—mica 5 mmfd.
58	Short wave loop antenna assembly complete (01-6K only)
	Short wave loop antenna assembly complete (01-6M only)
59A-59B	Condenser—electrolytic 20-40 mfd. 200

STEWART-WARNER
01-6K et 01-6M

NO SIGNAL

DIAL TUNED TO 540 KC.

VOLTAGES MEASURED BETWEEN SOCKET TERMINALS AND CHASSIS



LINE VOLTAGE 117 VOLTS

6X5G

RECTIFIER

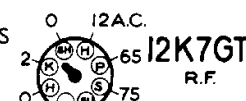
25160

23200
O U T P U T

VOLTAGE ACROSS
SPEAKER FIELD
35 VOLTS

**BOTTOM VIEW
OF CHASSIS**

12SQ7
2nd. DET. - A.V.C. - A.F.



C 10647

10 125A7
11 DET

OSC.

c

02

75. 







110

12K70

12K70
LE