MODEL 409,410,411 (A-4)
(Mickey Mouse)
Schematic, Voltage
Parts List

EMERSON RADIO AND PHONOGRAPH CORPORATION

Part No.	Description	List Price
RT-71	Antenna Coil	$ .75 each
RT-72	R. F. Coil	.75 "
RT-70	Filter Choke	.60 "
RC-79	Variable Condenser	1.50 "
RC-84	Filter Condenser (dual 8 x 4 mfd. Electrolytic)	1.00 "
RC-85	Electrolytic Bipass Condenser (dual 5 x 5 mfd.)	.60 "
	Roll-type Paper Condensers—Give capacity or location in circuit	.12 "
	Sockets—Give tube number	.10 "
	Carbon Resisters—Give ohmage or location in circuit	.12 "
RW-31	Combined Line Cord and Ballast Resistor	.60 "
RW-82	Volume Control with Switch	.80 "
RS-50	Magnetic Speaker	4.50 "
	220-Volt Ballast Resistor for 220-volt operation	2.00 "

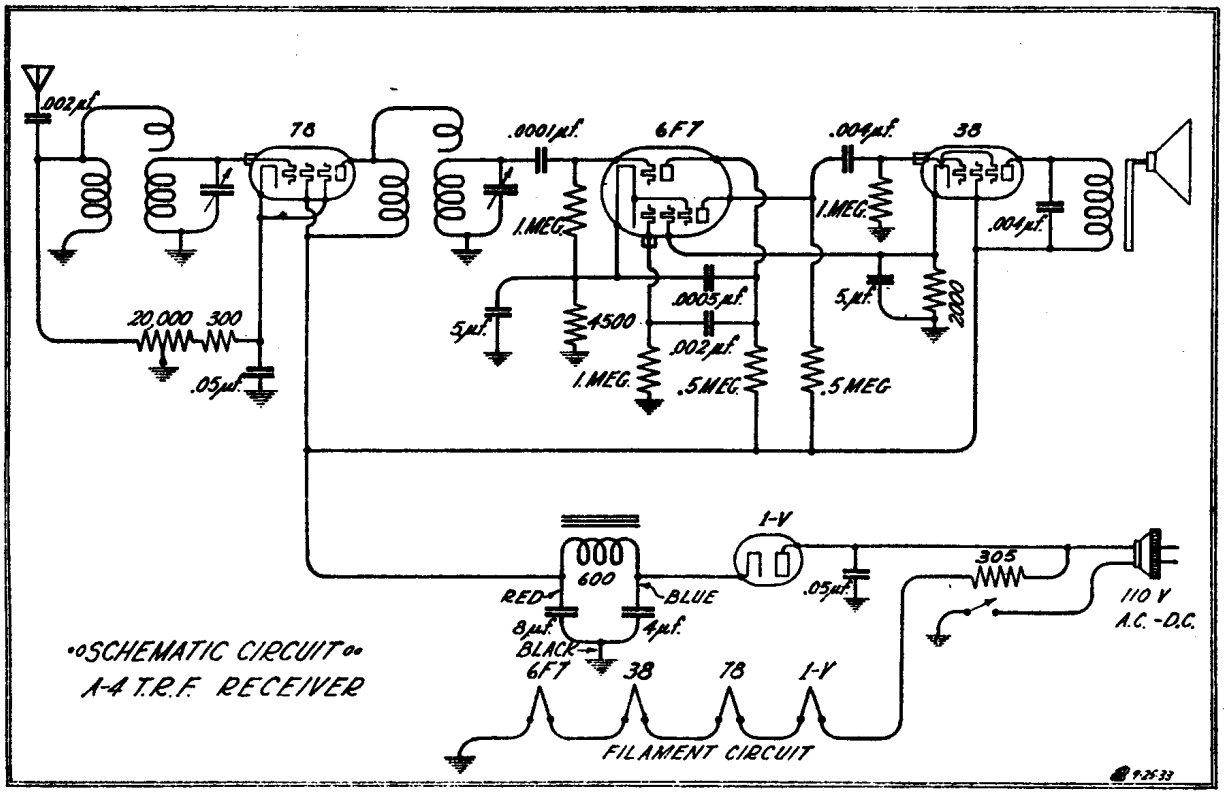
Voltage Readings:

All readings were made with a voltmeter having a resistance of 1000 ohms per volt, and are subject to slight variations

Line Voltage—115 V A.C.

	Scale	300 Volts Plate	300 Volts Screen	30 Volts Cathode	30 Volts Suppressor
78		105	105	2.5	2.5
6F7	Triode	15	—	1.5	—
	Pentode	35	11	1.5	—
38		103	105	11.	—

All above voltages measured to chassis



Caution: Do not connect a ground wire to this set, except through a small condenser of about 0.1 Mfd. capacity and rated at least 200 Volts.

Courtesy Nostalgia Air