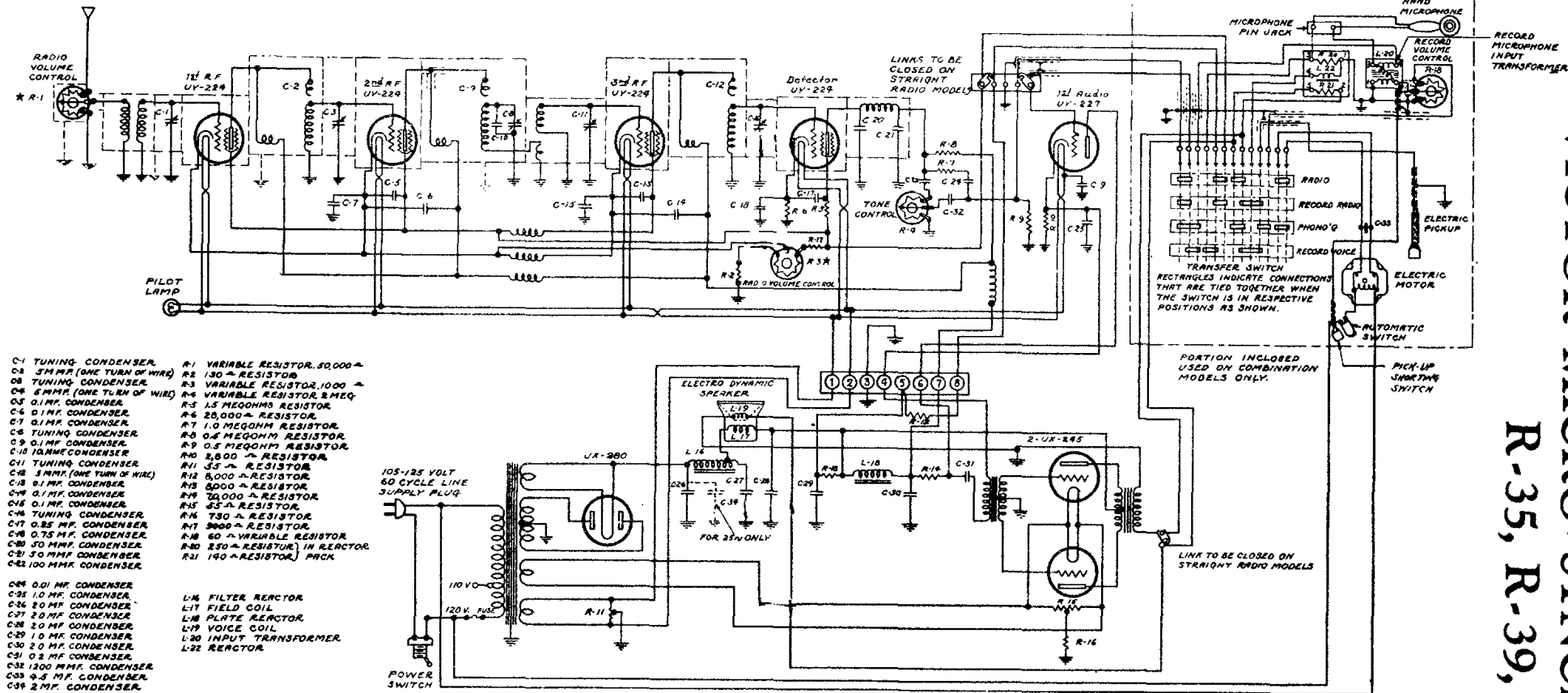


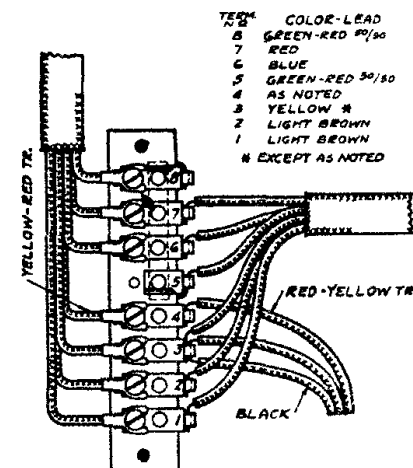
VICTOR MICRO-SYNCHRONOUS RADIO

R-35, R-39, RE-57



Schematic Wiring Diagram Victor Micro-Synchronous Radio, Models R-35, R-39, and RE-57.

TEST BETWEEN TERMINALS	PART	APPROXIMATE VOLTAGE (10 V SCALE)	APPROXIMATE RESISTANCE (OHMMETER)
F and 7 of Terminal Board	Tapped Choke	8.4 Volts	300 Ohms
4 and 6 of Terminal Board	Speaker Field	7.2 Volts	1,500 Ohms
Brown-Grey Resistor	8000 Ohm Resistor	3.4 Volts	8,000 Ohms
Brown-Grey Resistor	8000 Ohm Resistor	3.4 Volts	8,000 Ohms
Green-Red Resistor	70,000 Ohm Resistor	.5 Volts	70,000 Ohms
7 and 8 of Condenser Bank	Plate Choke	4.0 Volts	6,000 Ohms
2 of Condenser Bank and 4 of Terminal Strip	Primary Interstage Transformer	6.4 Volts	2,000 Ohms
UX-245 Grids	Secondary Interstage Transformer	2.4 Volts	14,000 Ohms
UX-245 Grids to Chassis	One-half Secondary Interstage Transformer	3.4 Volts	5,500 Ohms
UX-245 Plates	Primary Output Transformer	3.6 Volts	7,500 Ohms
UX-245 Plates and No. 3 of Condenser Bank	One-half Primary Output Transformer	8.4 Volts	330 Ohms
Voice Coil	Speaker Voice Coil	8.8 Volts	165 Ohms
14 and 15 of Terminal Board	Primary Power Transformer	9.0 Volts	0 Ohms
P and P	High Voltage Secondary Output Transformer	9.0 Volts	0 Ohms
F and F	UX-245 Filament Secondary Output Transformer	8.4 Volts	340 Ohms
		9.0 Volts	0 Ohms



Top View of Amplifier Terminal Strip.