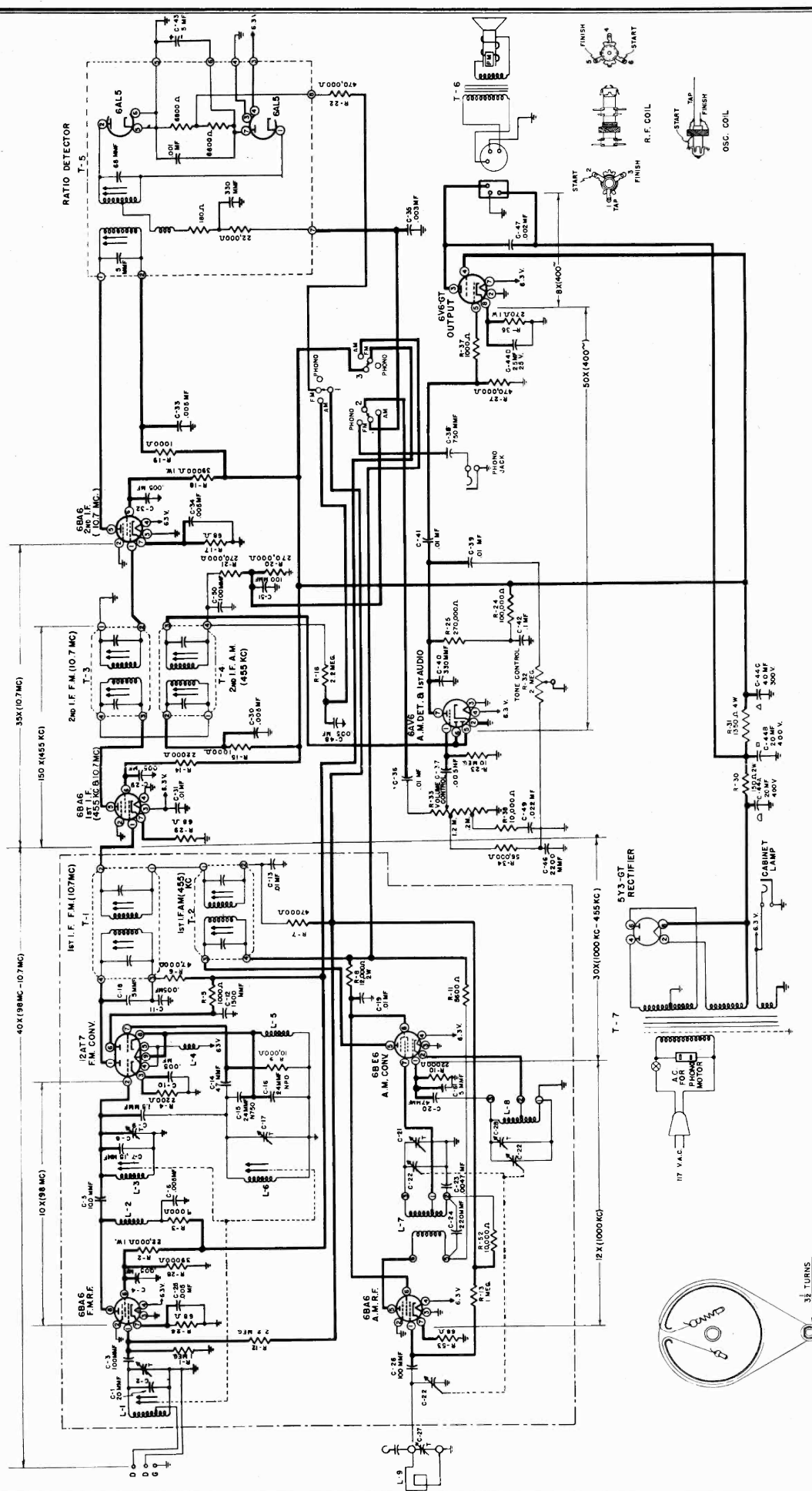


SCHEMATIC



Note: C-30 should be shown returning to 6A6 1st IF screen grid (Pin 6), instead of to ground. The wire should be shown removed from Pin 5 of 6AV6 AM Detector and then Pin 5 should be shown grounded.

SPECIFICATIONS

Voltage Rating 50-60 cycle 117V
Tuning Range {AM 535 to 1630 Kc.
FM 87 to 109 Mc.
Input Power Rating {Radio 70 Watts
Phono 25 Watts
Intermediate Frequency {AM 455 Kc.
FM 10.7 Mc.
Speaker Voice Coil Impedance* at 400 Cycles 6 Ohms
Power Output 3 Watts

IDENTIFICATION TABLE

Model	Chassis	Cabinet	Speaker	Phonograph
PLM	112052	108126	155065	Mfr. No. S-C No. VM-800A 148035
PLA	112052	108127	155065	VM-800A 148035

REPLACEMENT PARTS

The 1406 receiver uses many of the same parts that are also used on the 1407. Therefore, when ordering replacement parts, use the 1407 Service Notes with the exception of the following which replace corresponding parts of the 1407.

Part No.	Circuit No.	Description
110413	C-61	5MMF Ceramic Capacitor
111057	C-44	Electrolytic Capacitor
122035		Dial
124022		Drive Card Assembly
134054		Ring
134074		Knob (Tuning)
134075		Knob (Tone and Volume)
134077		Knob (Selector)
144020		Pointer
145073	R-33	Potentiometer 2 Meg. (Volume Control)
145074	R-32	Potentiometer 2 Meg. (Tone Control)
147023		Pulley Assembly
149321	R-31	1350 Ohms 4 Watt Range Switch
158034		

CABINET PARTS

Part No.	PLA	PLM	Description
130080	x		Grille Cloth
130081	x	x	Grille Cloth
132016	x	x	Butt Catch
132063	x	x	Knife Hinge R.H.
132064	x	x	Knife Hinge L.H.
132109		x	Door Pull
132110	x	x	Door Pull
132112	x	x	Drawer Slide
132113	x	x	Drawer Slide
148033	x	x	Drawer Assembly
201016	x		Door Pull Screw
204041	x	x	Door Pull Screw
524198	x	x	Hinge Mounting Screw

