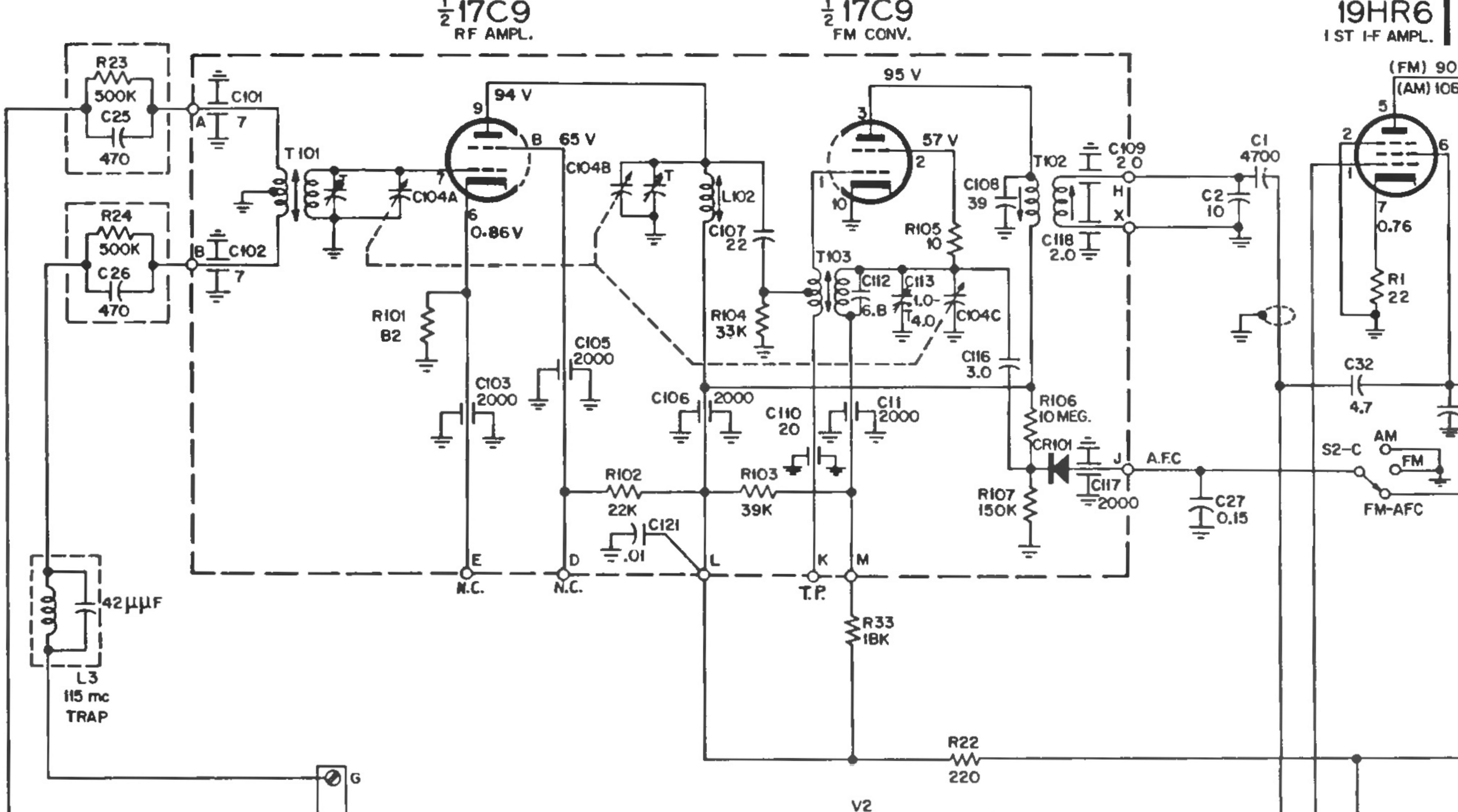
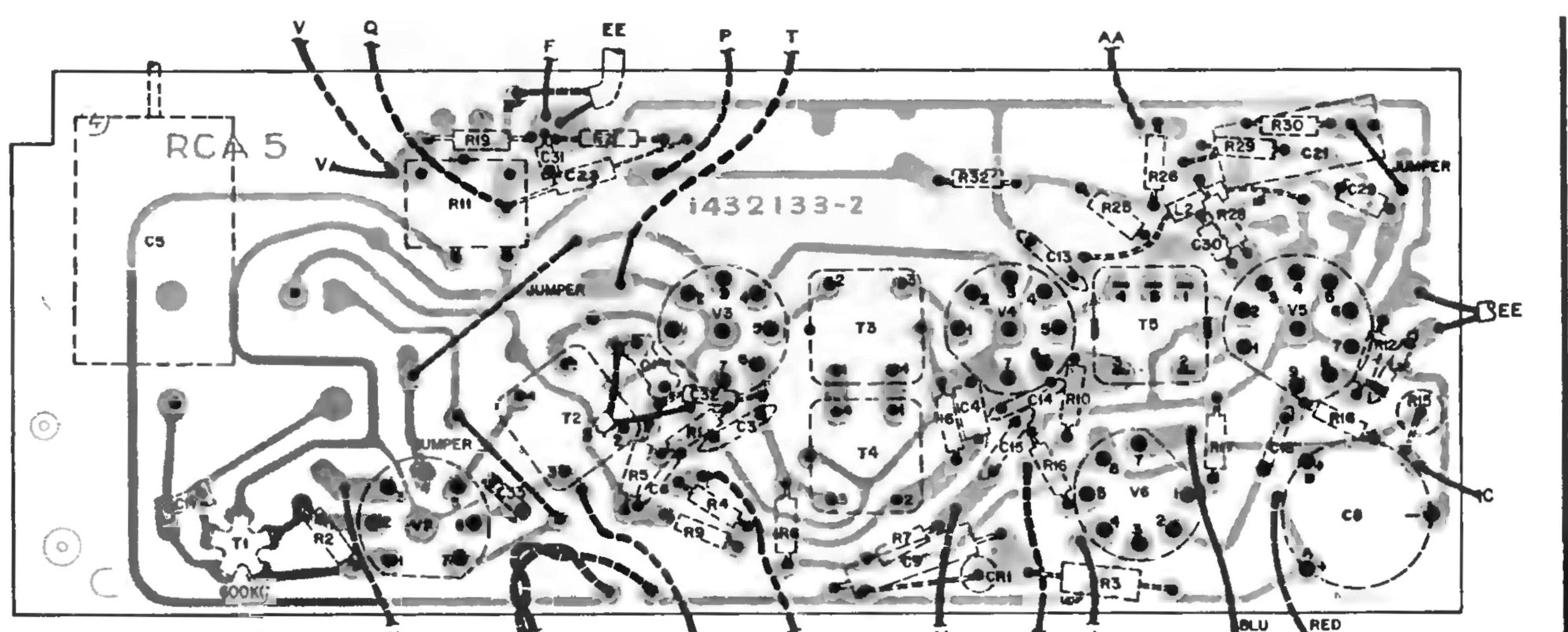
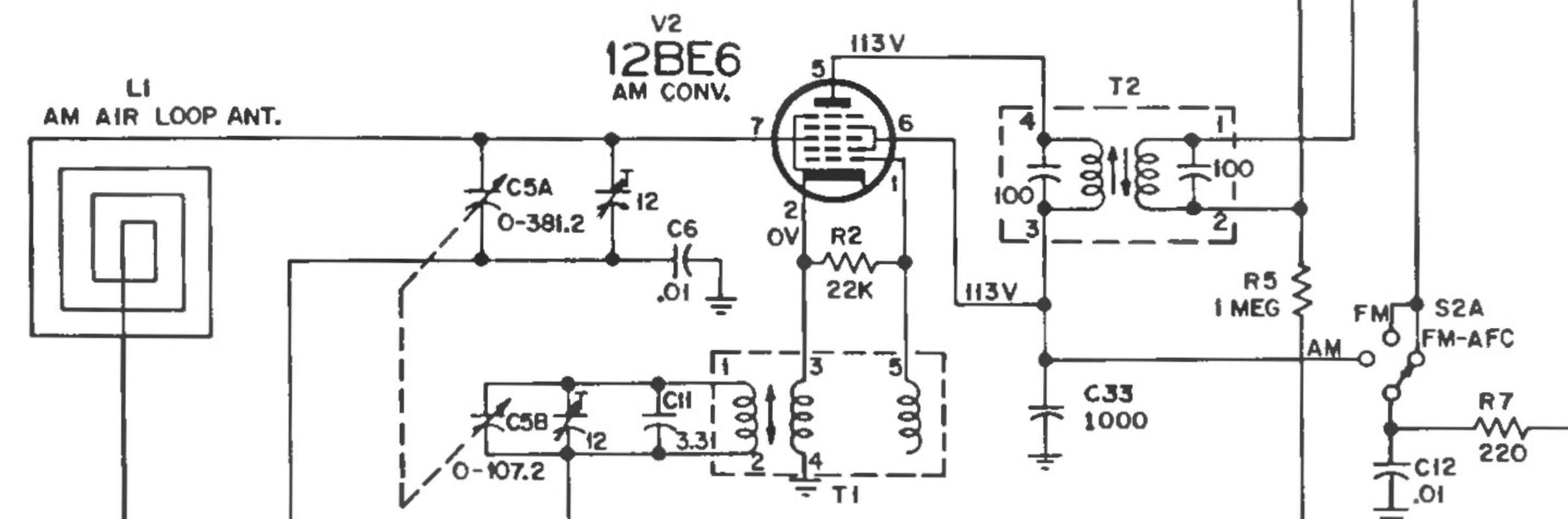


RCA VICTOR

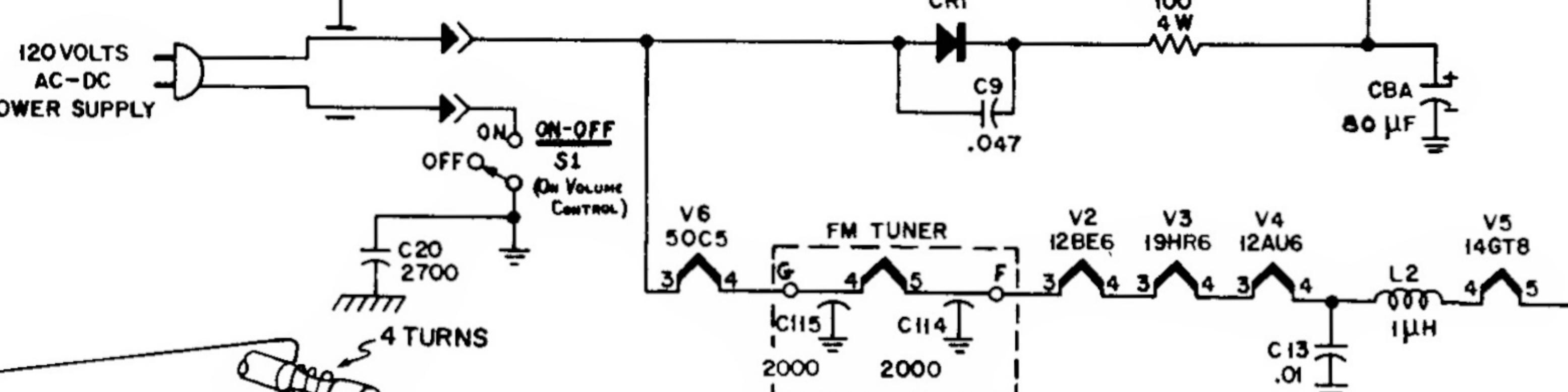
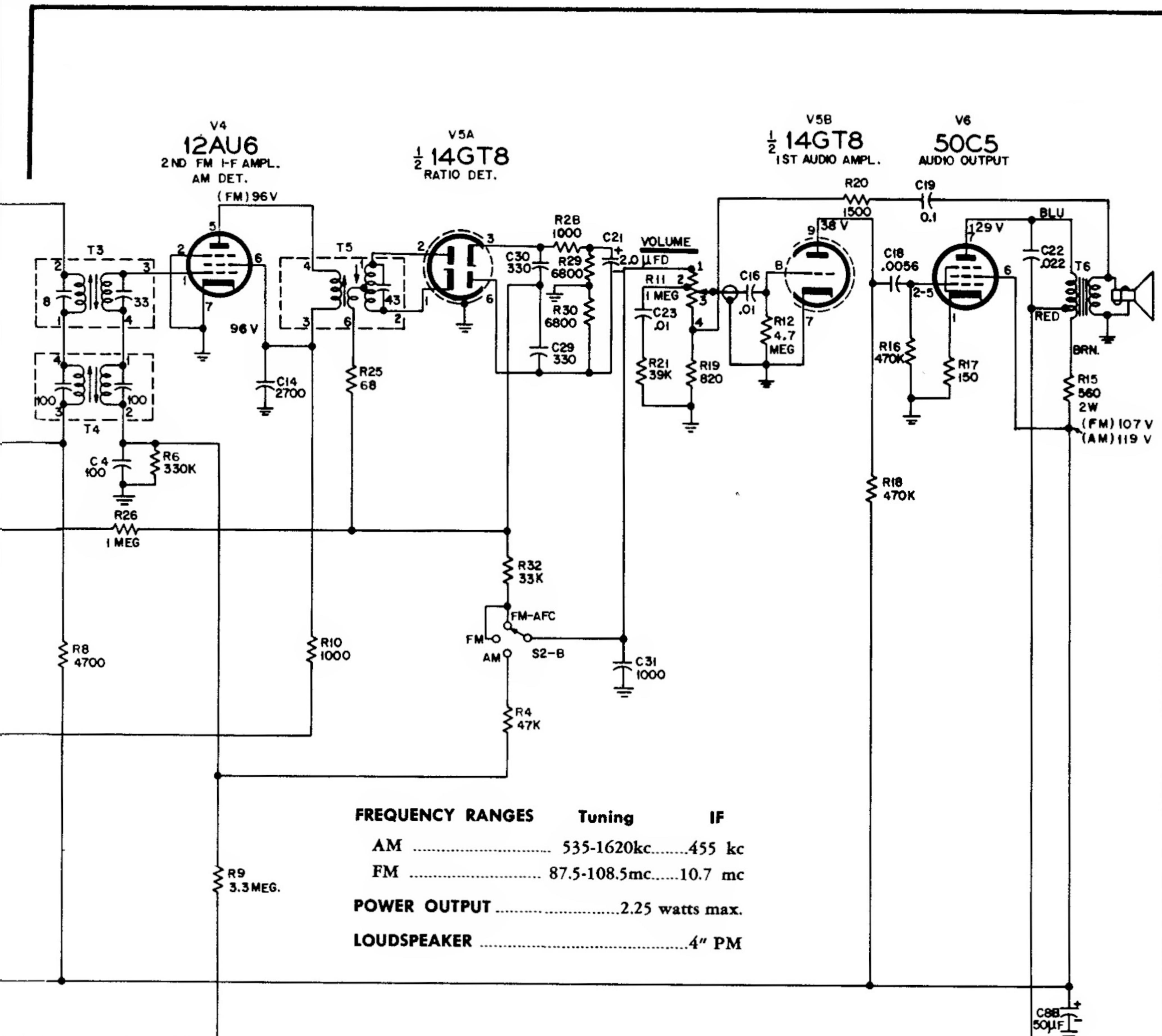
3RC2 Series, Models 3RC21, 3RC24, Chassis RC-1210D



$K=1000$
ALL RESISTANCE VALUES IN OHMS.
ALL CAPACITANCE VALUES LESS THAN
1.0 IN μF ; VALUES ABOVE 1.0 IN μM
UNLESS OTHERWISE INDICATED.
VOLTAGES MEASURED TO COMMON NEG. (-)
WITH "VOLTOHMYST" & SHOULD HOLD WITHIN
 $\pm 20\%$ WITH 120 VOLT INPUT.

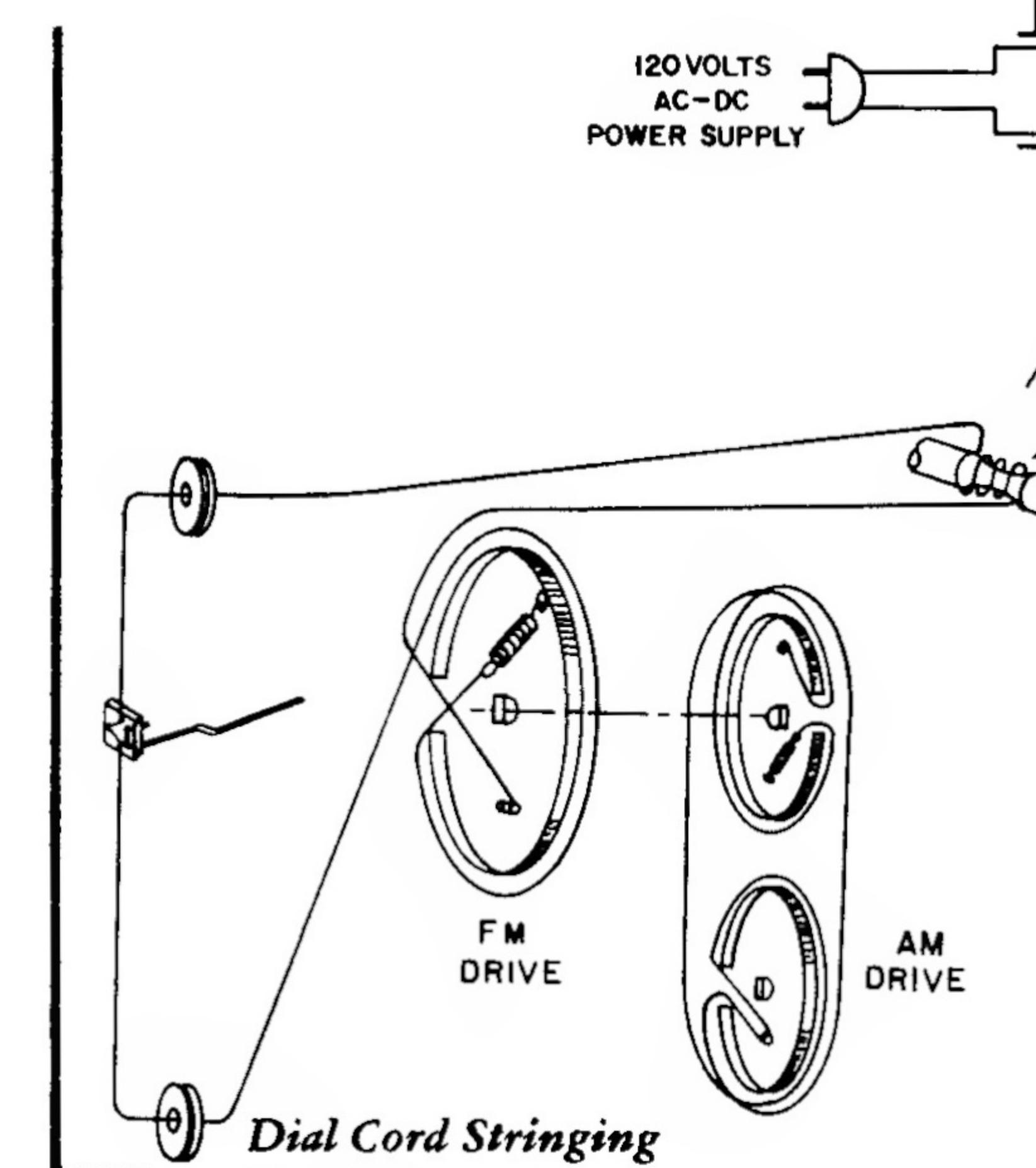


Chassis Wiring and Components—View from Wiring Side



The "Security Sealed Circuit" chassis and loudspeaker are mounted in a one piece molded plastic cabinet with a "snap-in" hardboard back cover to which is attached the FM antenna terminals, the AM antenna, and the power cord interlock plug. When the cabinet back is removed to expose the chassis, the power cord interlock removes power from the chassis; this in conjunction with the isolated control shafts, dial pointer and chassis mounting screens, removes the shock hazard.

Chassis RC-1210D utilizes superheterodyne circuitry in both the AM and FM channels. The AM circuitry consists of a converter stage, an IF amplifier stage, a detector stage, an AF amplifier stage and a power amplifier stage. The FM circuitry consists of an RF amplifier stage, a converter stage, two IF amplifier stages, a demodulator stage, an AF amplifier stage and a power amplifier stage.



Dial Cord Stringing