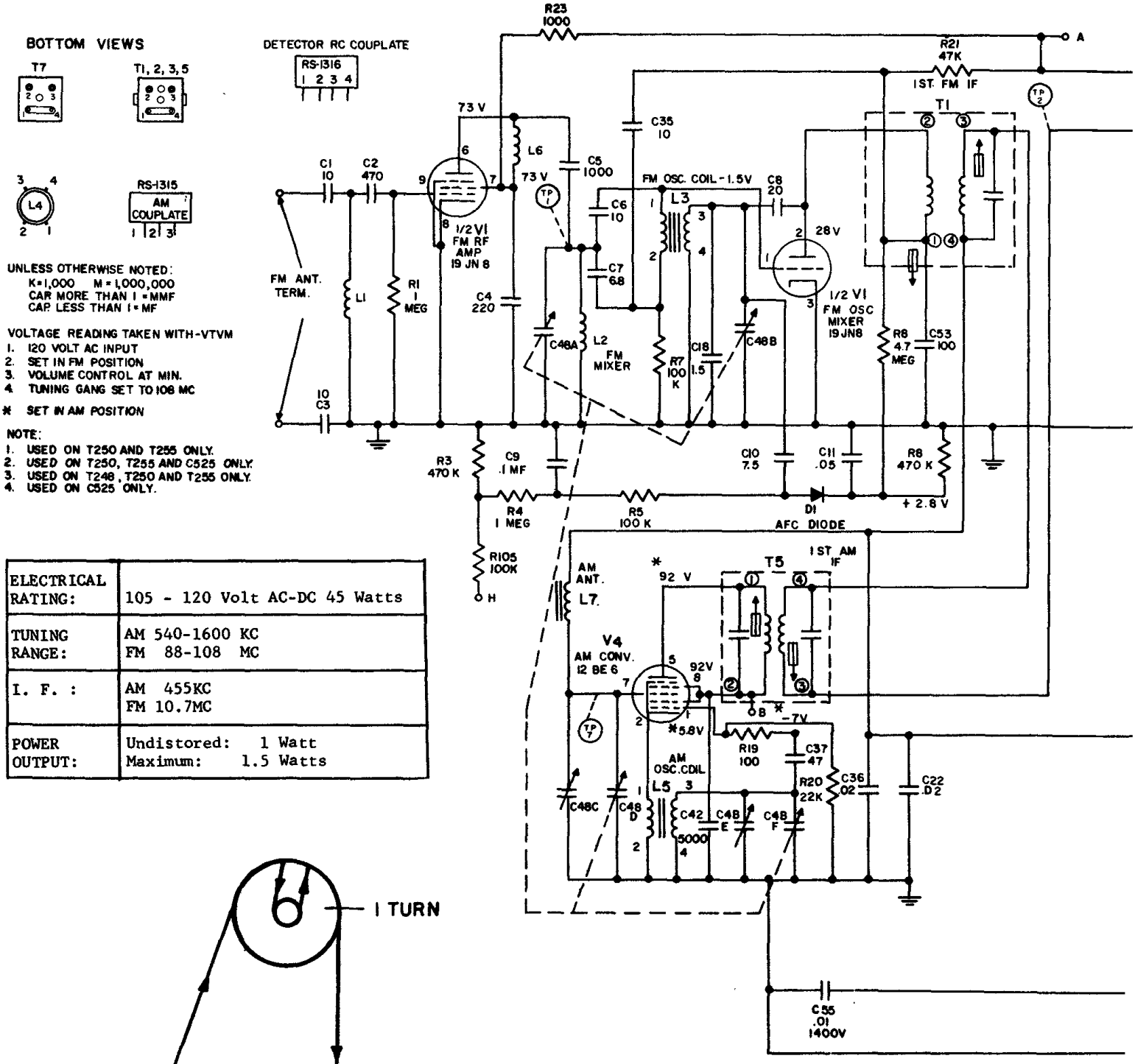
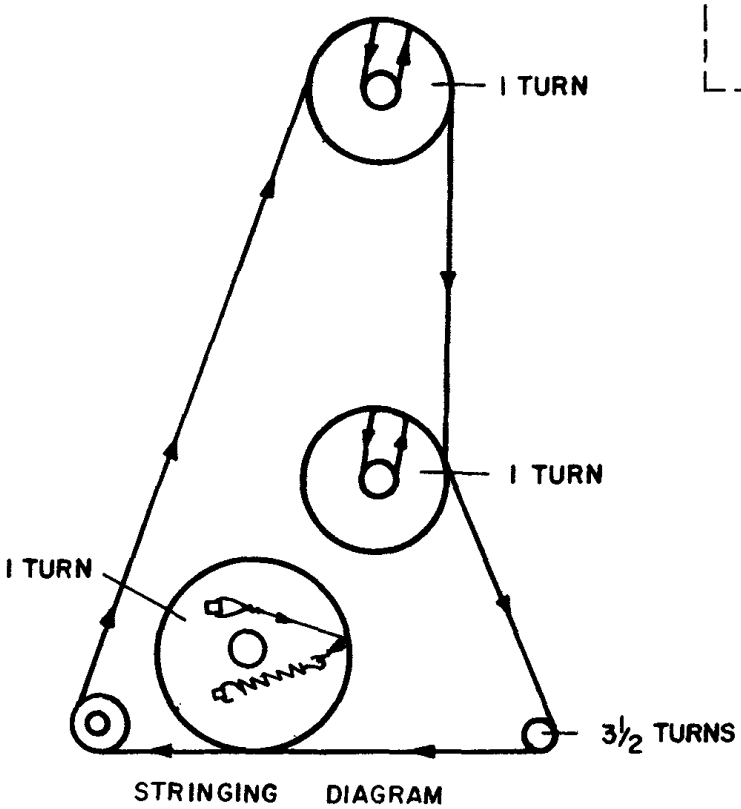
GENERAL ELECTRIC Models T245A, T246A, T250A, T255A, T256A, C525A



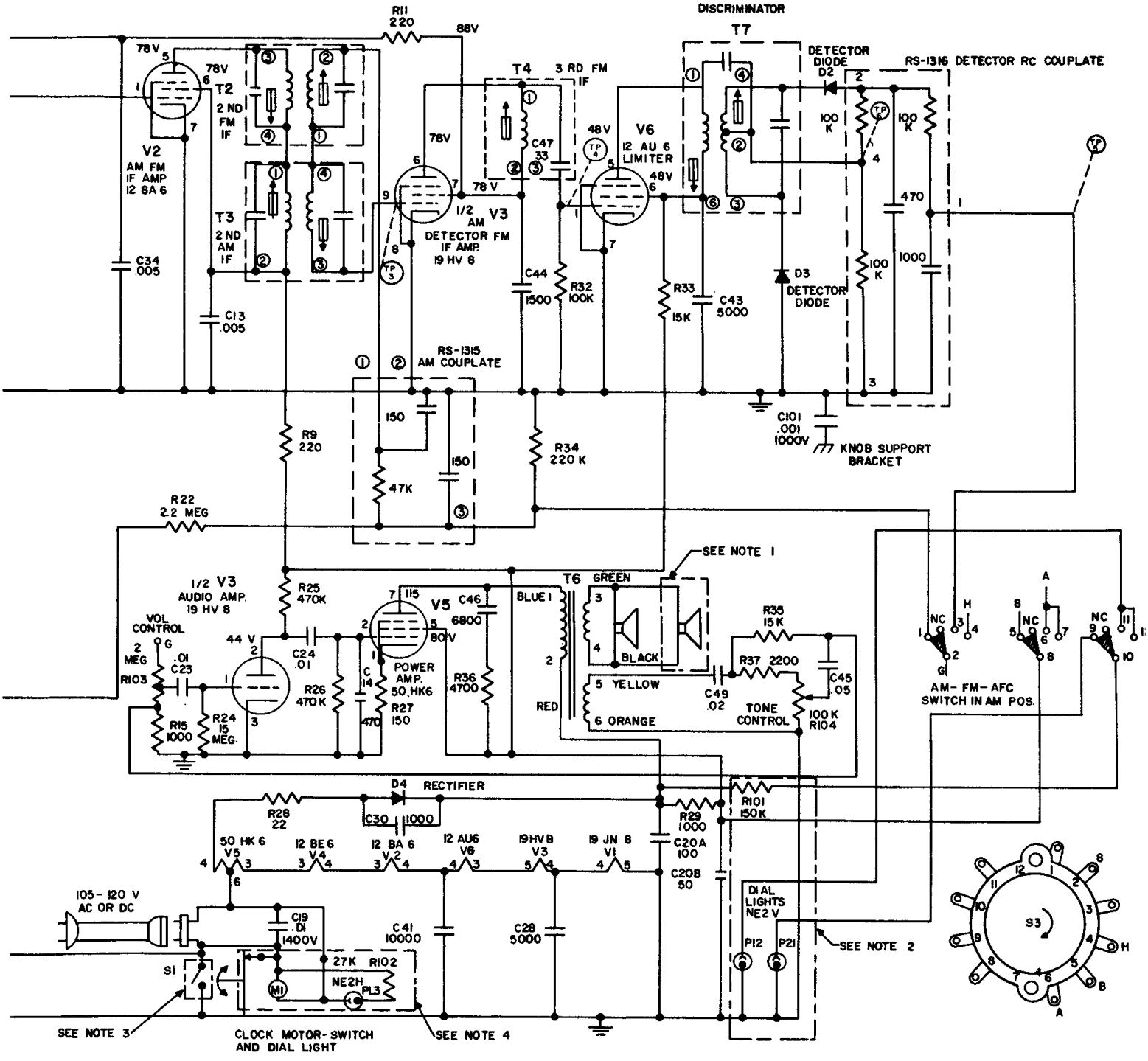
ELECTRICAL RATING:	105 - 120 Volt AC-DC 45 Watts
TUNING RANGE:	AM 540-1600 KC FM 88-108 MC
I. F. :	AM 455KC FM 10.7MC
POWER OUTPUT:	Undistored: 1 Watt Maximum: 1.5 Watts



STRINGING DIAGRAM

CHASSIS REMOVAL

1. Pull all knobs off control shafts on front of cabinet.
2. Remove two 1/4" hex-head screws from cabinet back.
3. Lift right hand side of cabinet back, disengaging interlock, and then slide out to the right and out.
4. Remove six hex-head screws from cabinet bottom securing chassis and output transformer to cabinet.
5. Label and unsolder wires going to the speaker and pilot light bulbs.
6. Slide out chassis.



FM OSCILLATOR COIL

The FM oscillator coil, L3, may require adjustment if components, other than tubes, are changed in the FM oscillator-mixer section. Check the band end frequencies. If the set tunes through 108 and 88 MC do not touch the coil. If the oscillator frequency is low, adjust L3 by spreading the turns slightly. (This raises the dial reading.) If the oscillator frequency is high adjust L3 by squeezing the turns together slightly. (This lowers the dial reading.)

NOTE: A small change in the space between any 2 turns of L3 shifts the frequency approximately 1 MC.

PILOT LIGHTS

NOTE: Radio model C-525 uses a type NE-2V bulb for band indication and dial lighting. A type NE-2H bulb is used for the clock face lighting. Since the NE-2H requires a higher firing voltage, it should never be substituted for the NE-2V bulb, since there is no assurance that the former will light on DC. Also, the NE-2V bulb cannot be used in series with the 27K resistor (R102) as too much voltage would be placed across the bulb, severely limiting its life.