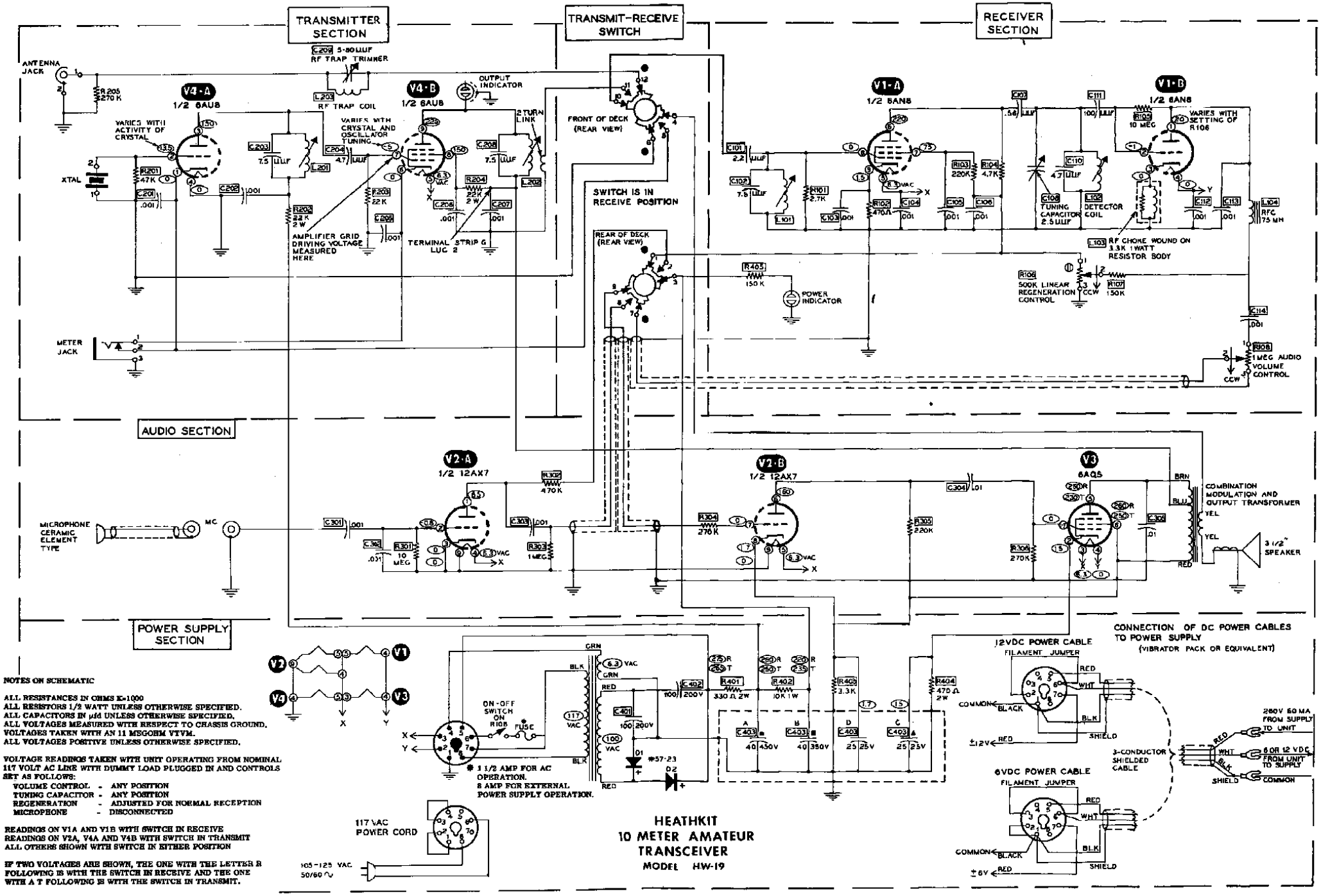

NOTES ON SCHEMATIC

ALL RESISTANCES IN OHMS K=1000
ALL RESISTORS 1/2 WATT UNLESS OTHERWISE SPECIFIED.
ALL CAPACITORS IN μfd UNLESS OTHERWISE SPECIFIED.
ALL VOLTAGES MEASURED WITH RESPECT TO CHASSIS GROUND.
VOLTAGES TAKEN WITH AN 11 MEGOHM VTVM.
ALL VOLTAGES POSITIVE UNLESS OTHERWISE SPECIFIED.

VOLTAGE READINGS TAKEN WITH UNIT OPERATING FROM NOMINAL 117 VOLT AC LINE WITH DUMMY LOAD PLUGGED IN AND CONTROLS SET AS FOLLOWS:

- VOLUME CONTROL - ANY POSITION
- TUNING CAPACITOR - ANY POSITION
- REGENERATION - ADJUSTED FOR NORMAL RECEPTION
- MICROPHONE - DISCONNECTED

READINGS ON V1A AND V1B WITH SWITCH IN RECEIVE
READINGS ON V2A, V4A AND V4B WITH SWITCH IN TRANSMIT
ALL OTHERS SHOWN WITH SWITCH IN EITHER POSITION

IF TWO VOLTAGES ARE SHOWN, THE ONE WITH THE LETTER R FOLLOWING IS WITH THE SWITCH IN RECEIVE AND THE ONE WITH A T FOLLOWING IS WITH THE SWITCH IN TRANSMIT.