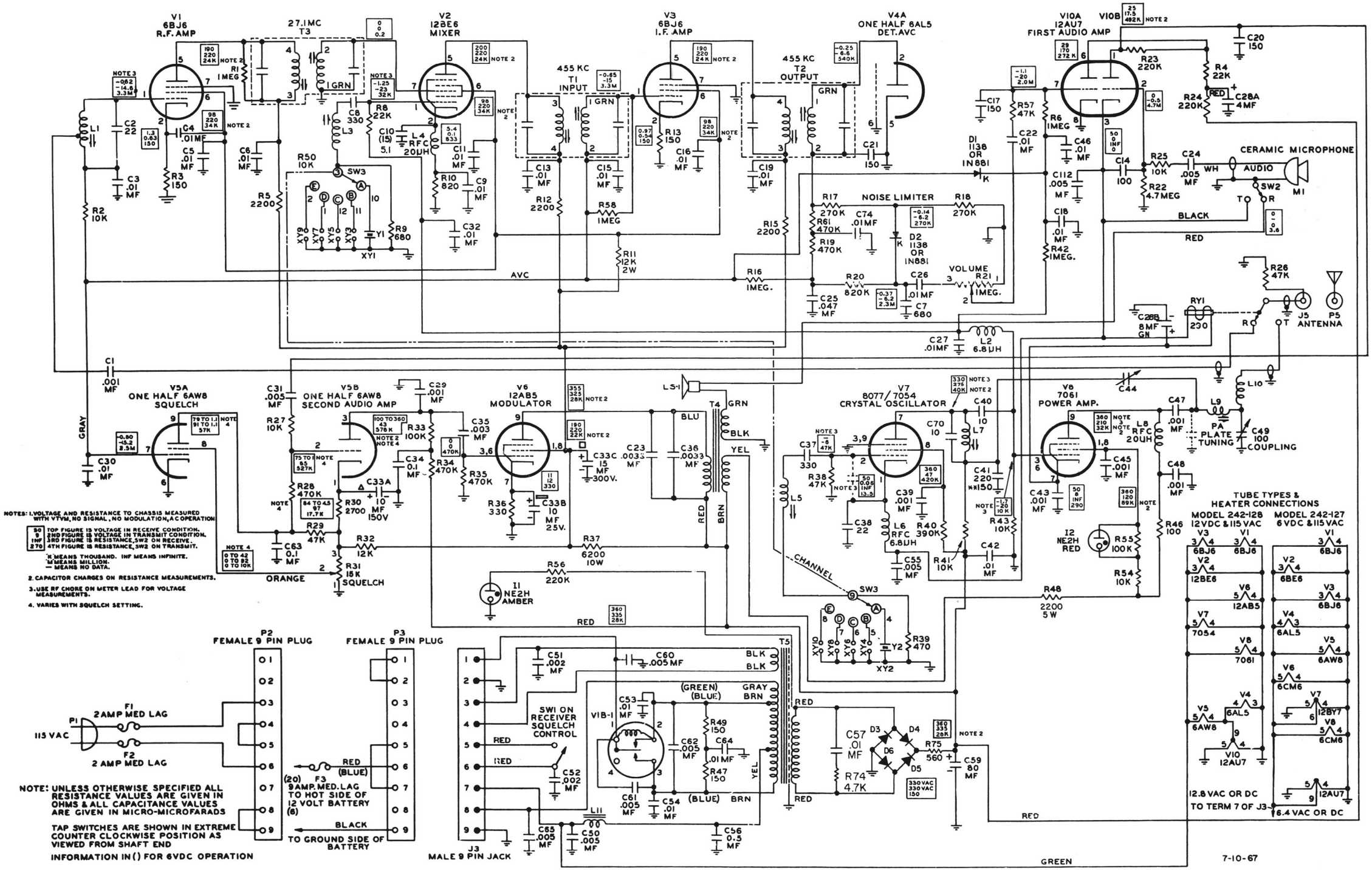

NOTES: 1. VOLTAGE AND RESISTANCE TO CHASSIS MEASURED WITH VTVM, NO SIGNAL, NO MODULATION, A C OPERATION

80	TOP FIGURE IS VOLTAGE IN RECEIVE CONDITION.
9	2ND FIGURE IS VOLTAGE IN TRANSMIT CONDITION.
INF	3RD FIGURE IS RESISTANCE, SW2 ON RECEIVE.
270	4TH FIGURE IS RESISTANCE, SW2 ON TRANSMIT.

K MEANS THOUSAND. INF MEANS INFINITE.
M MEANS MILLION.
— MEANS NO DATA.

2. CAPACITOR CHARGES ON RESISTANCE MEASUREMENTS.
3. USE RF CHOKE ON METER LEAD FOR VOLTAGE MEASUREMENTS.
4. VARIES WITH SQUELCH SETTING.

NOTE: UNLESS OTHERWISE SPECIFIED ALL RESISTANCE VALUES ARE GIVEN IN OHMS & ALL CAPACITANCE VALUES ARE GIVEN IN MICRO-MICROFARADS

TAP SWITCHES ARE SHOWN IN EXTREME COUNTER CLOCKWISE POSITION AS VIEWED FROM SHAFT END

INFORMATION IN ( ) FOR 6VDC OPERATION

* * IN 6VDC MODELS ONLY

MESSENGER I
PART NO. 242-0127-XXX AND 242-0128-XXX
SCHEMATIC DIAGRAM
(FOR UNITS WITH B MODEL DESIGNATOR ON SERIAL NUMBER STICKER)