



- * VALUES ARE FACTORY ADJUSTABLE
1. RESISTANCE VALUES GIVEN IN OHMS UNLESS OTHERWISE SPECIFIED.
 2. CAPACITANCE VALUES GIVEN IN MICROFARADS UNLESS OTHERWISE SPECIFIED.
 3. VOLTAGES ARE MEASURED USING B+ COMMON POINT ON PRINTED BOARD, SQUELCH AT MINIMUM (CCW) VOLUME AT MAXIMUM (CW) 50 OHM DUMMY LOAD CONNECTED TO J1, POWER SUPPLY 13.8 V. ALL VOLTAGES MEASURED WITH HP410C.
 4. P INPUT = $V_{cc} I_c = 12.3 \times .405 = 5 \text{ WATTS MAX.}$
 5. SEE SERVICE MANUAL FOR POLARITY REVERSAL

MESSENGER III
 Part No. 242-0143-xxx, Schematic Diagram
 (For units with "D" or later Model Designator on serial number sticker)