



RESISTANCE VALUES GIVEN IN OHMS UNLESS OTHERWISE SPECIFIED.
 CAPACITANCE VALUES GIVEN IN MICROFARADS UNLESS OTHERWISE SPECIFIED.
 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.
 P INPUT = $V_{ce} I_c = 12.3 \times .405 = 5 \text{ WATTS MAX.}$

022-2513-001
 025-0644-001
 10-9-65

SPARES
 C7 C83+UP
 R10 R25
 R66+UP

MESSANGER III
 Part No. 242-0150-xxx, Schematic Diagram