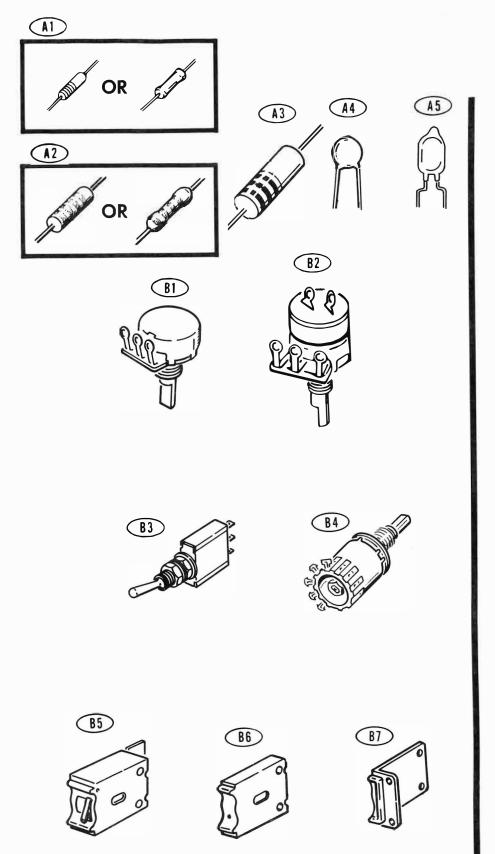
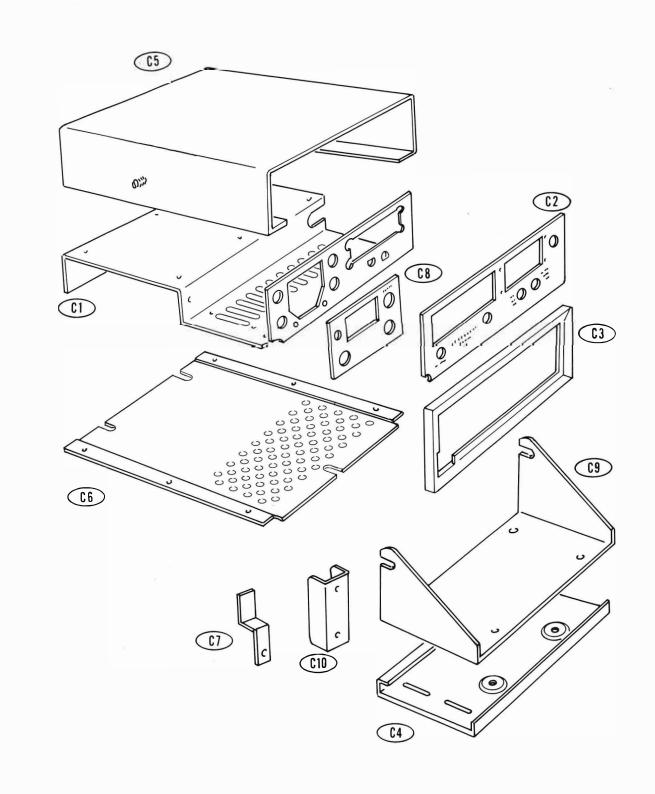
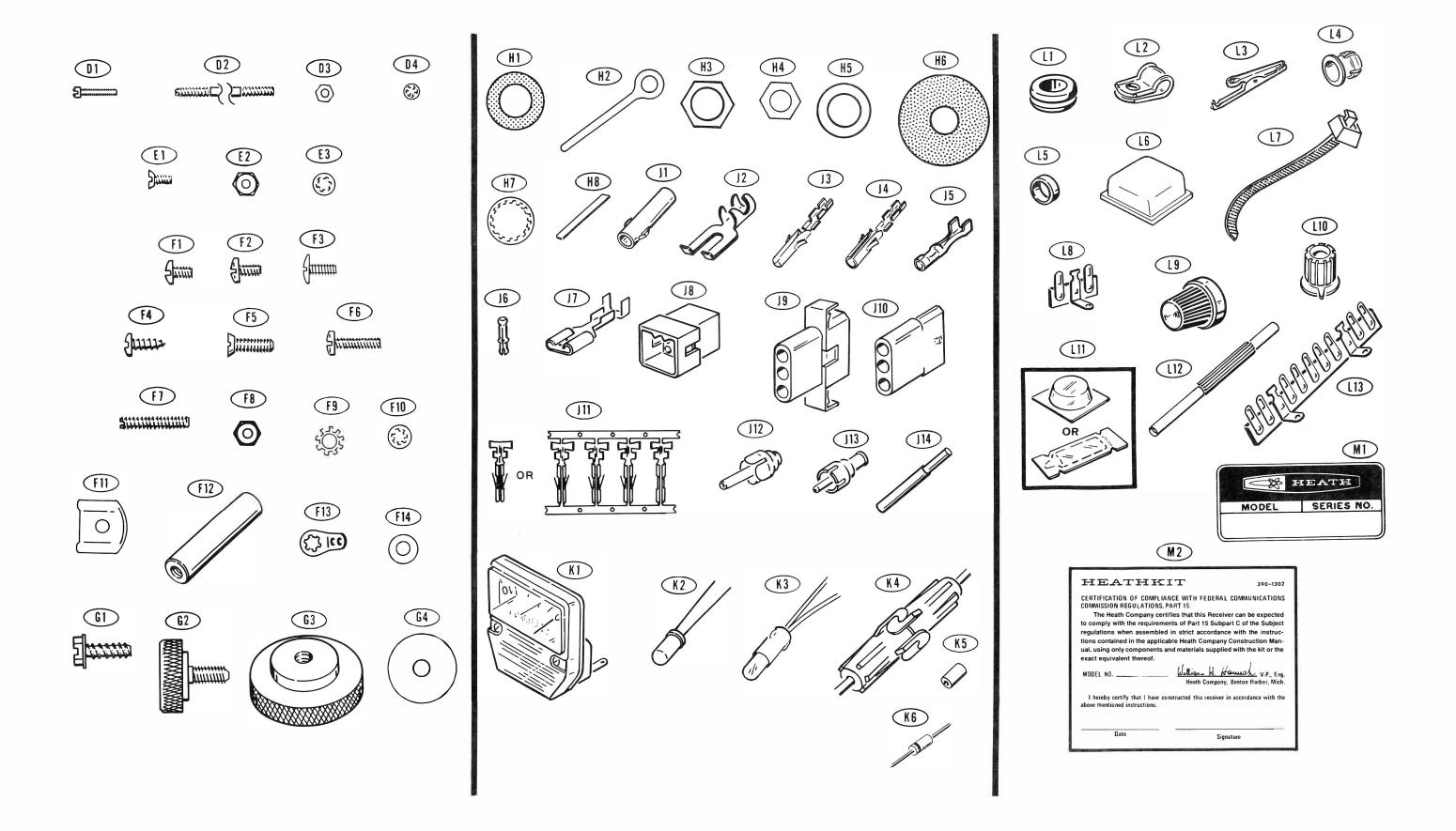
ILLUSTRATION BOOKLET

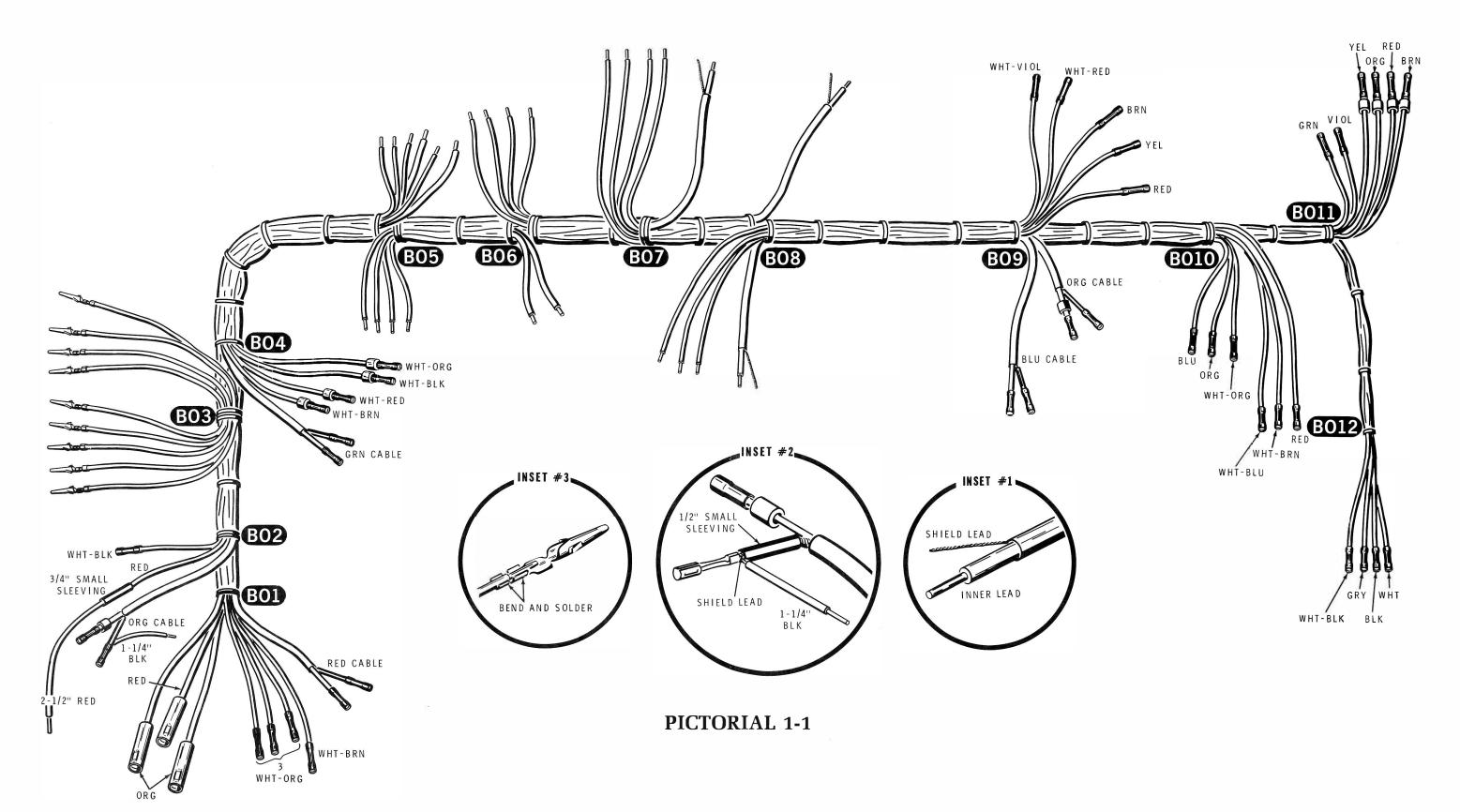
CHASSIS PARTS PICTORIAL

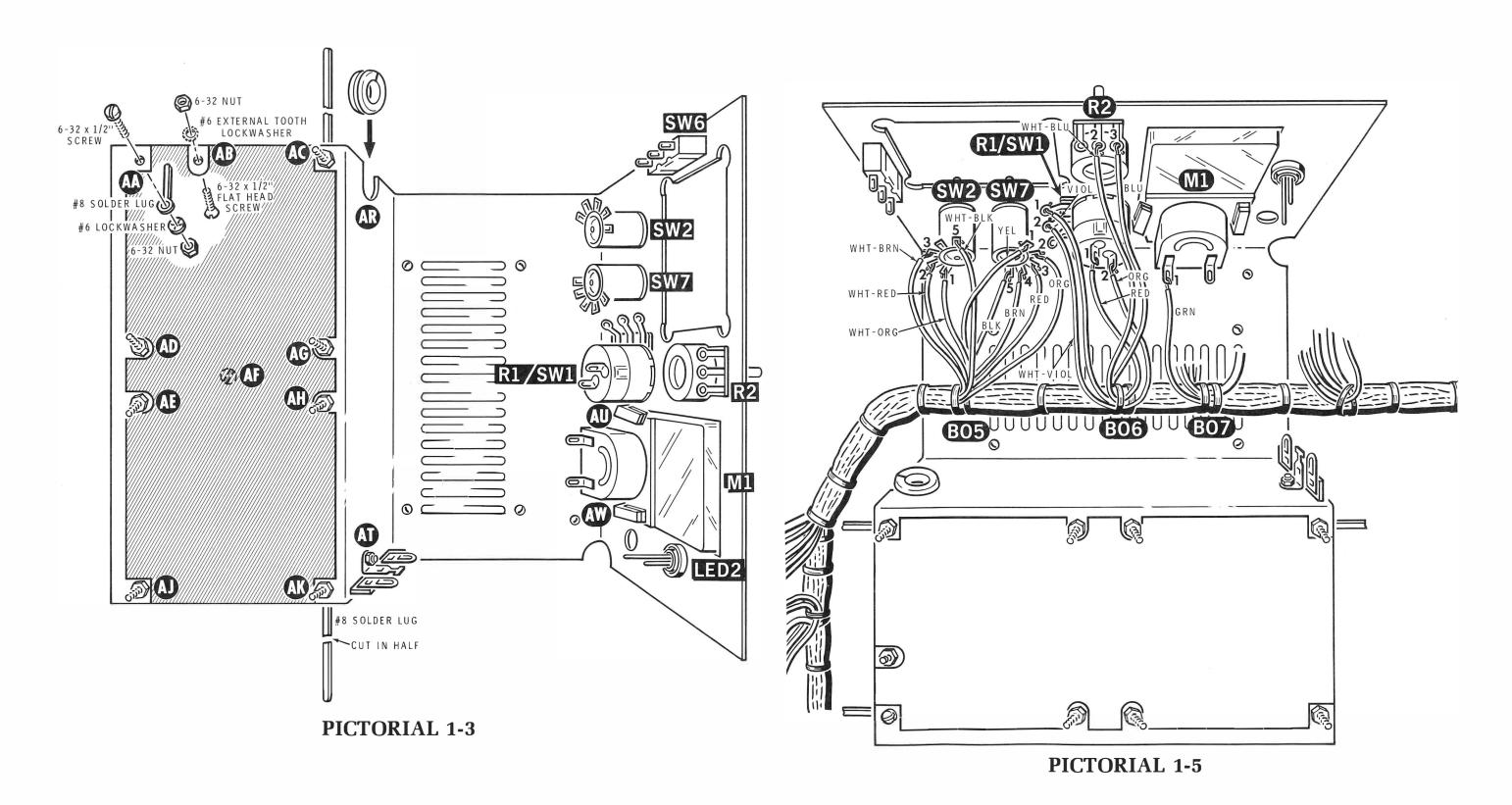


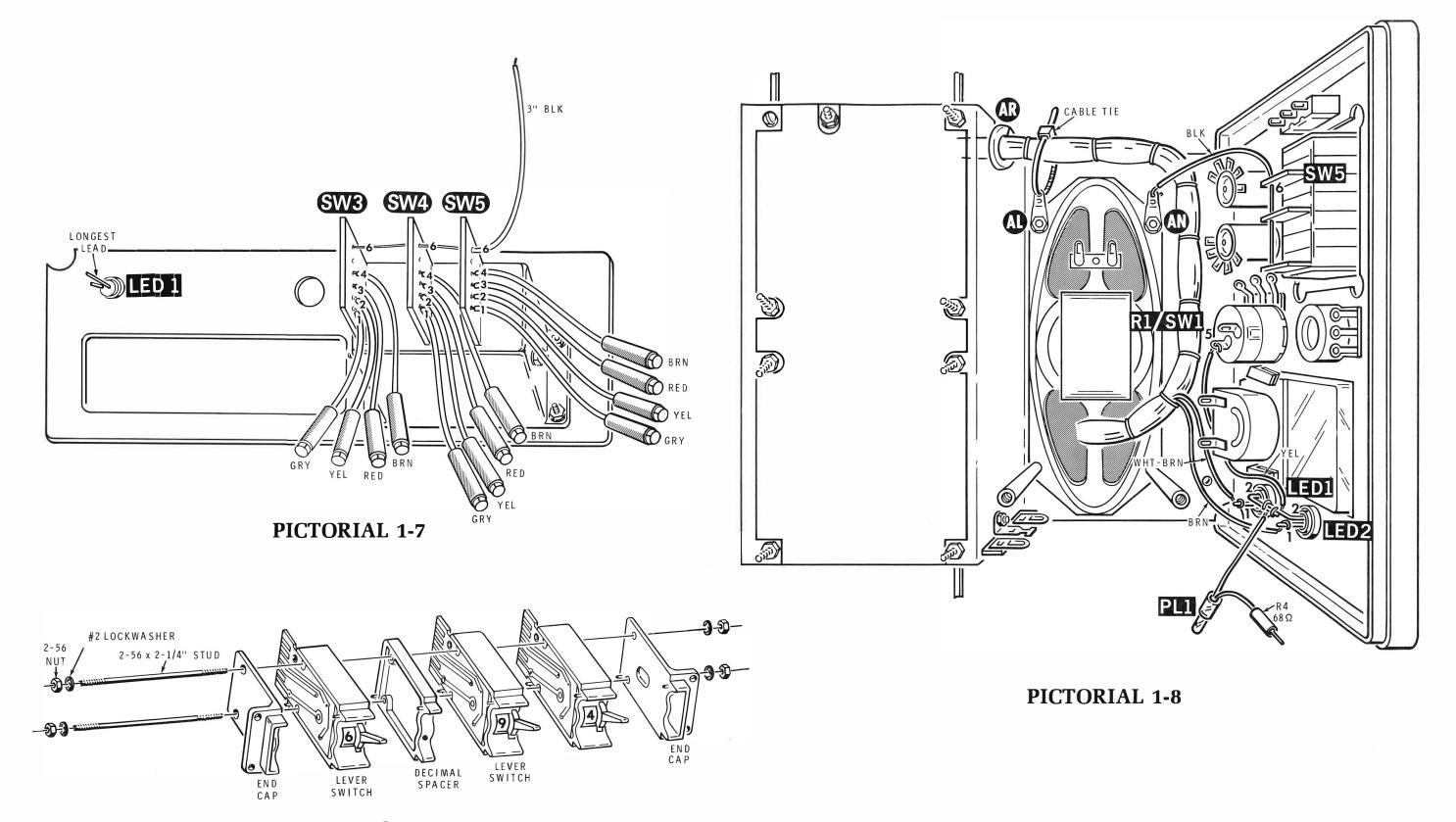


Chassis Parts Pictorial (Cont'd.)



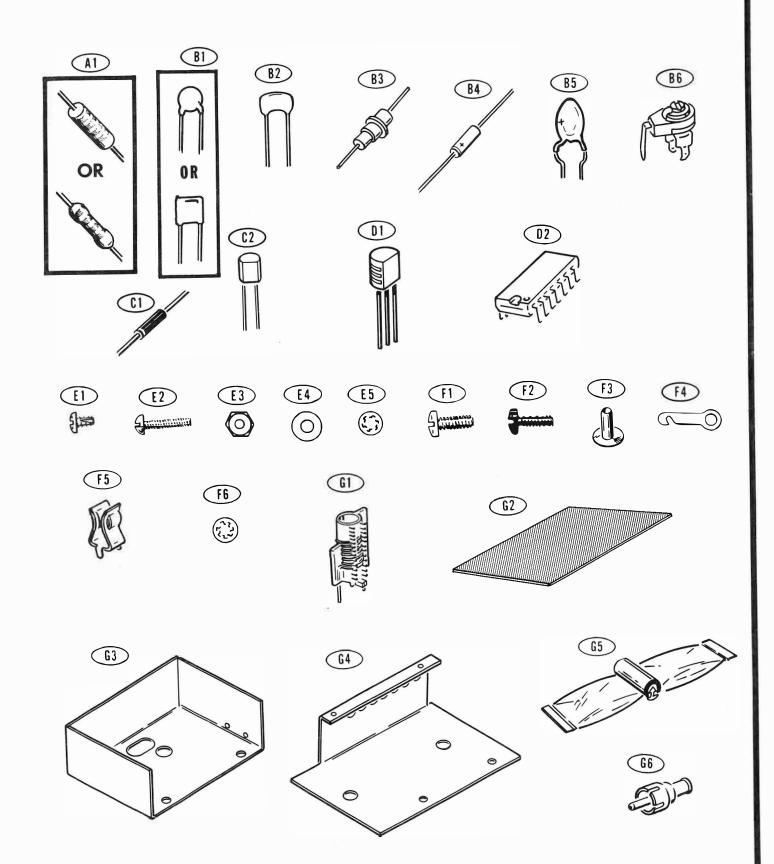


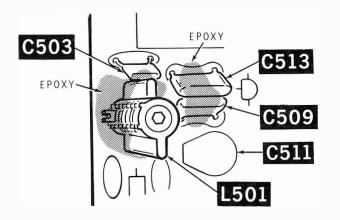




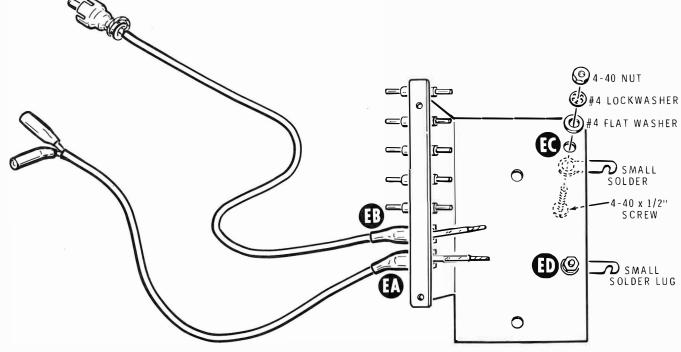
Detail 1-7A

VCO CIRCUIT BOARD PARTS PICTORIAL



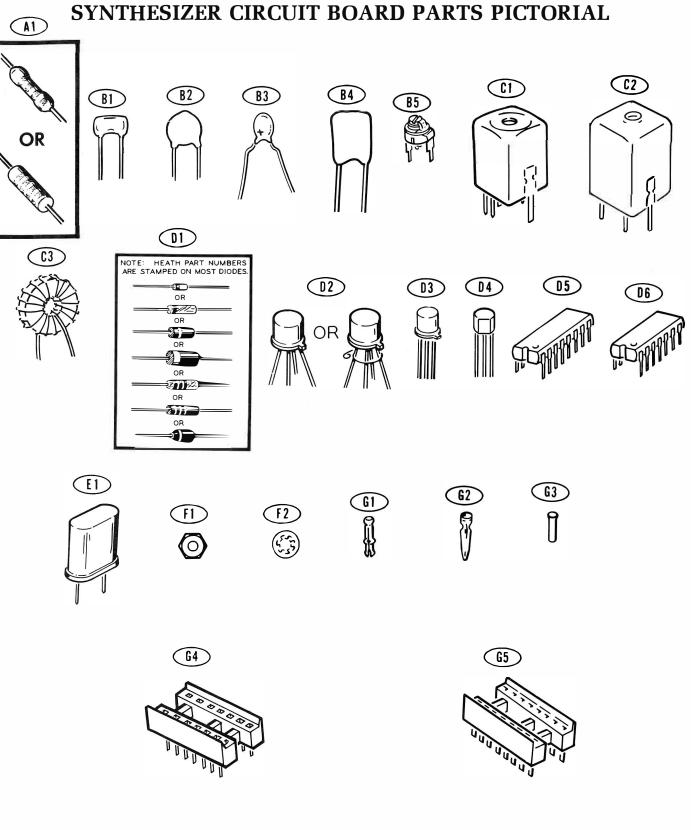


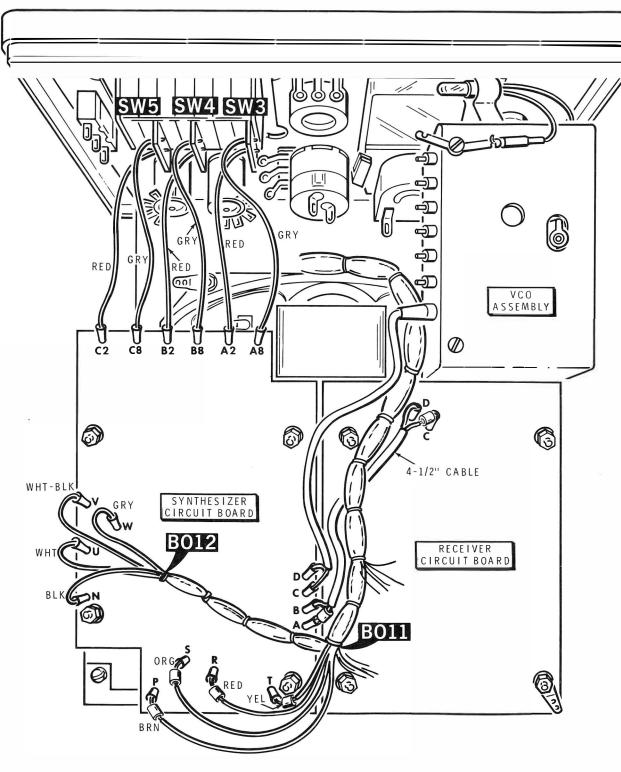
PICTORIAL 2-6



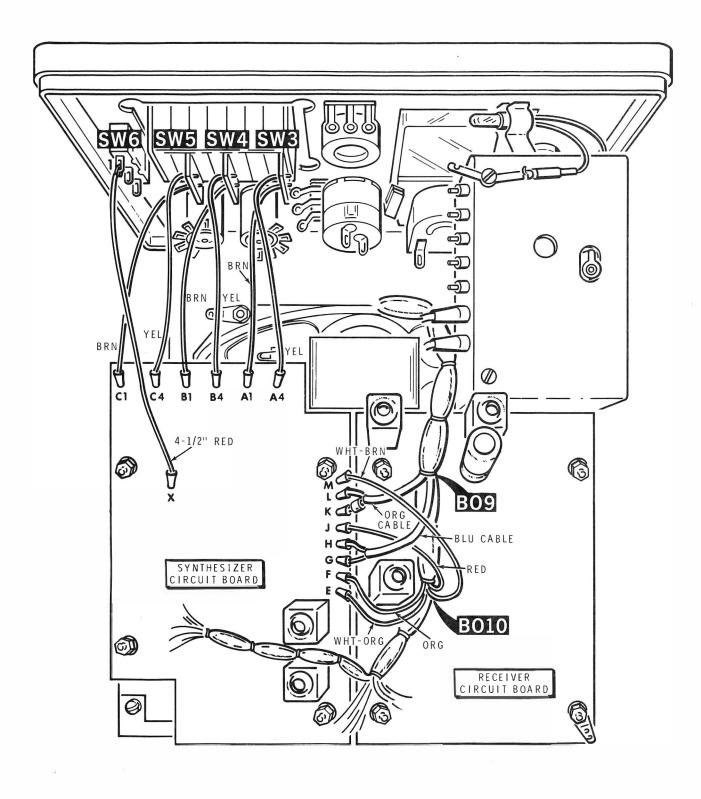
PICTORIAL 2-7

RECEIVER CIRCUIT BOARD PARTS PICTORIAL (A1) $\overline{A1}$ **B6** (B2) (B5) **B7** OR OR **C**5 **D1** <u>C7</u> NOTE: HEATH PART NUMBERS ARE STAMPED ON MOST DIODES. **C6** (0) TII Z)= **7117** (11) (EI) NOTE: HEATH PART NUMBERS ARE STAMPED ON MOST DIODES. (EI) **F**3 **G**5



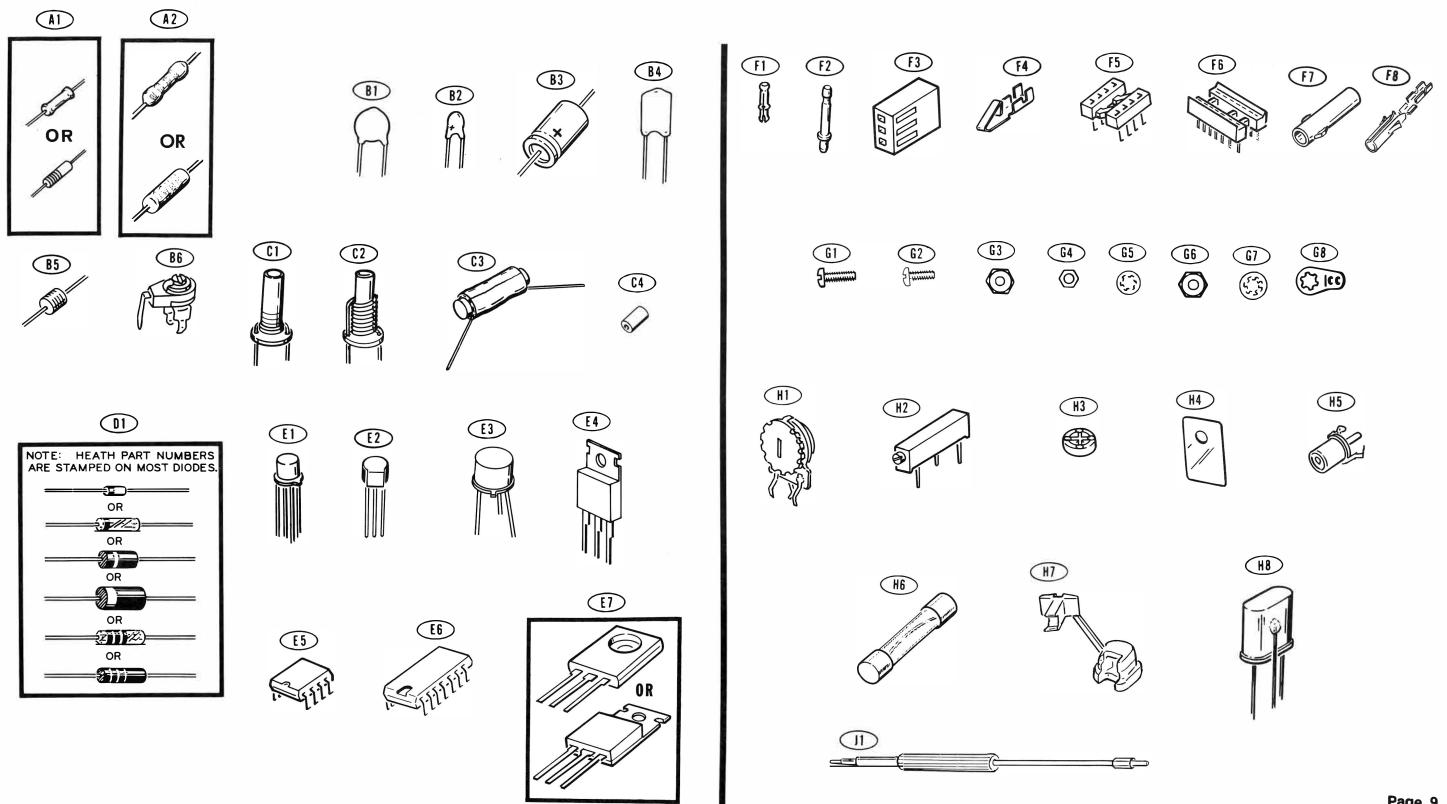


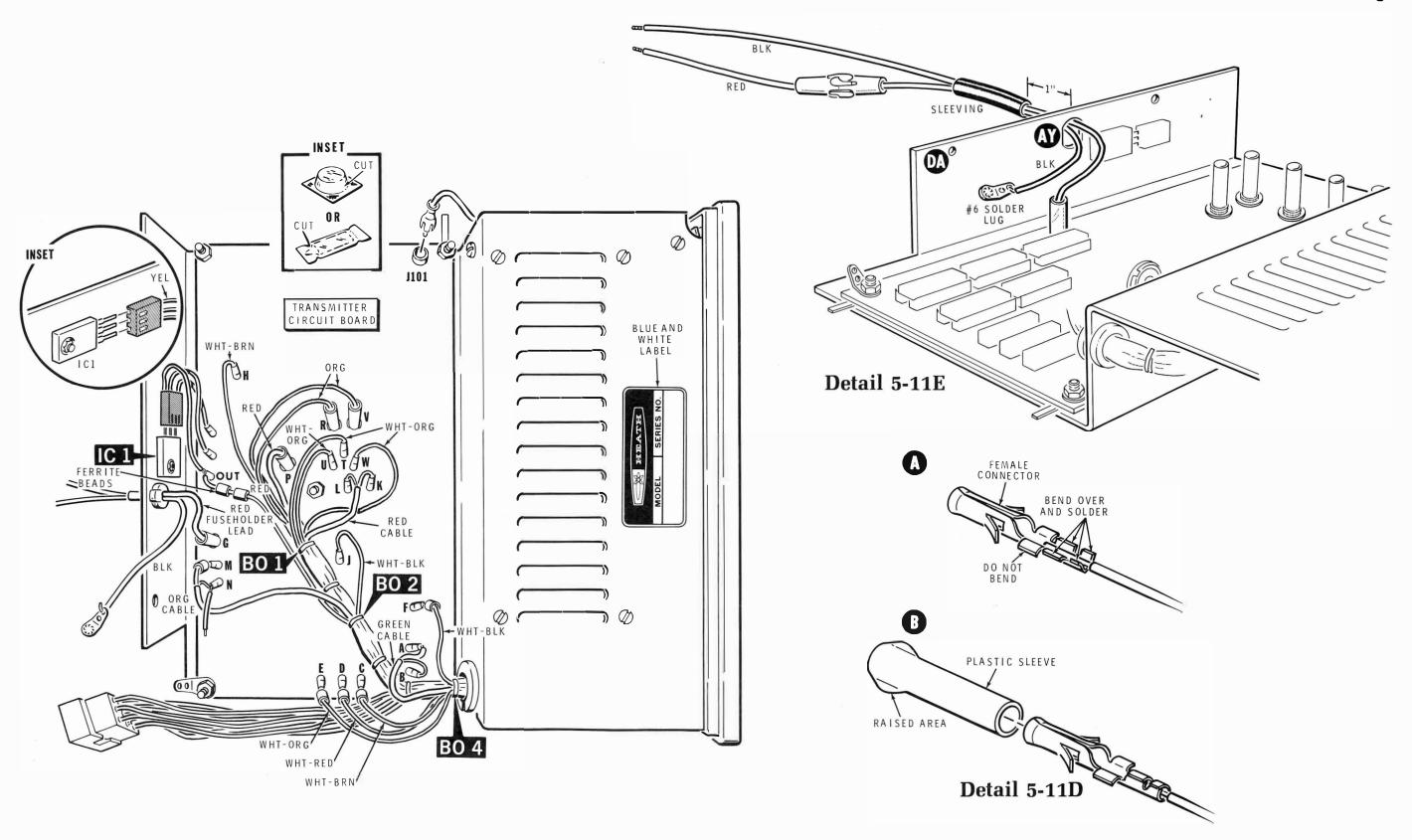
PICTORIAL 4-10



PICTORIAL 4-11

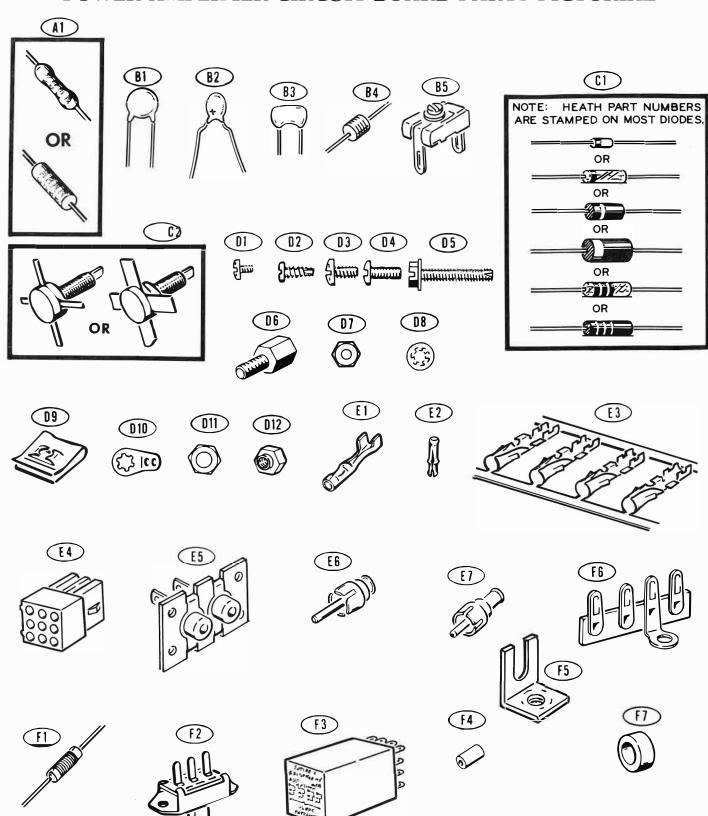
TRANSMITTER CIRCUIT BOARD PARTS PICTORIAL

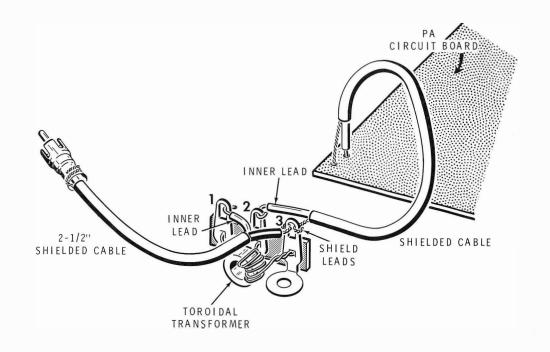




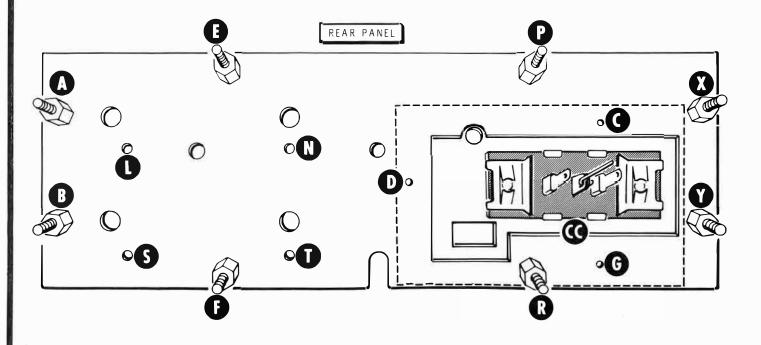
PICTORIAL 5-11

POWER AMPLIFIER CIRCUIT BOARD PARTS PICTORIAL

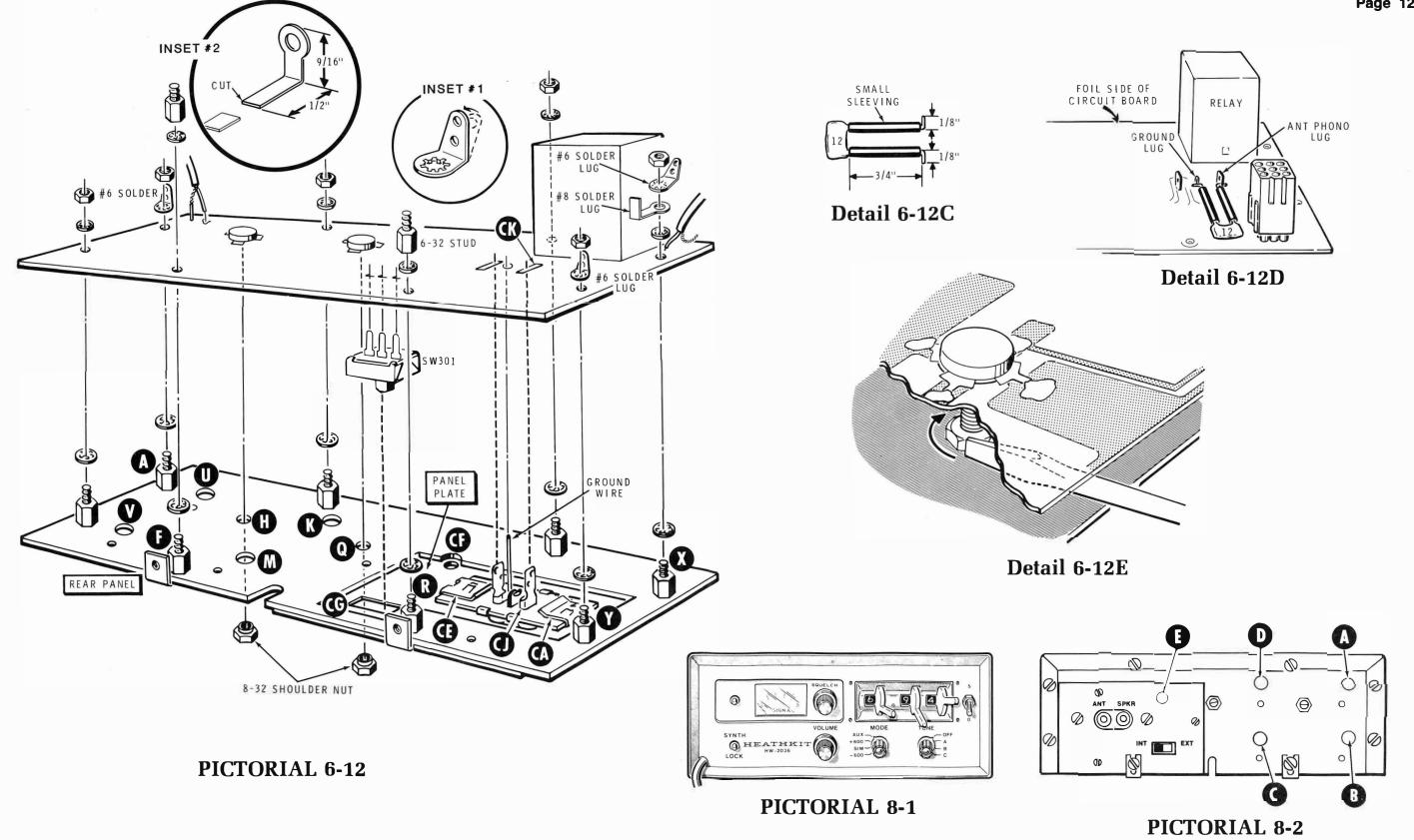


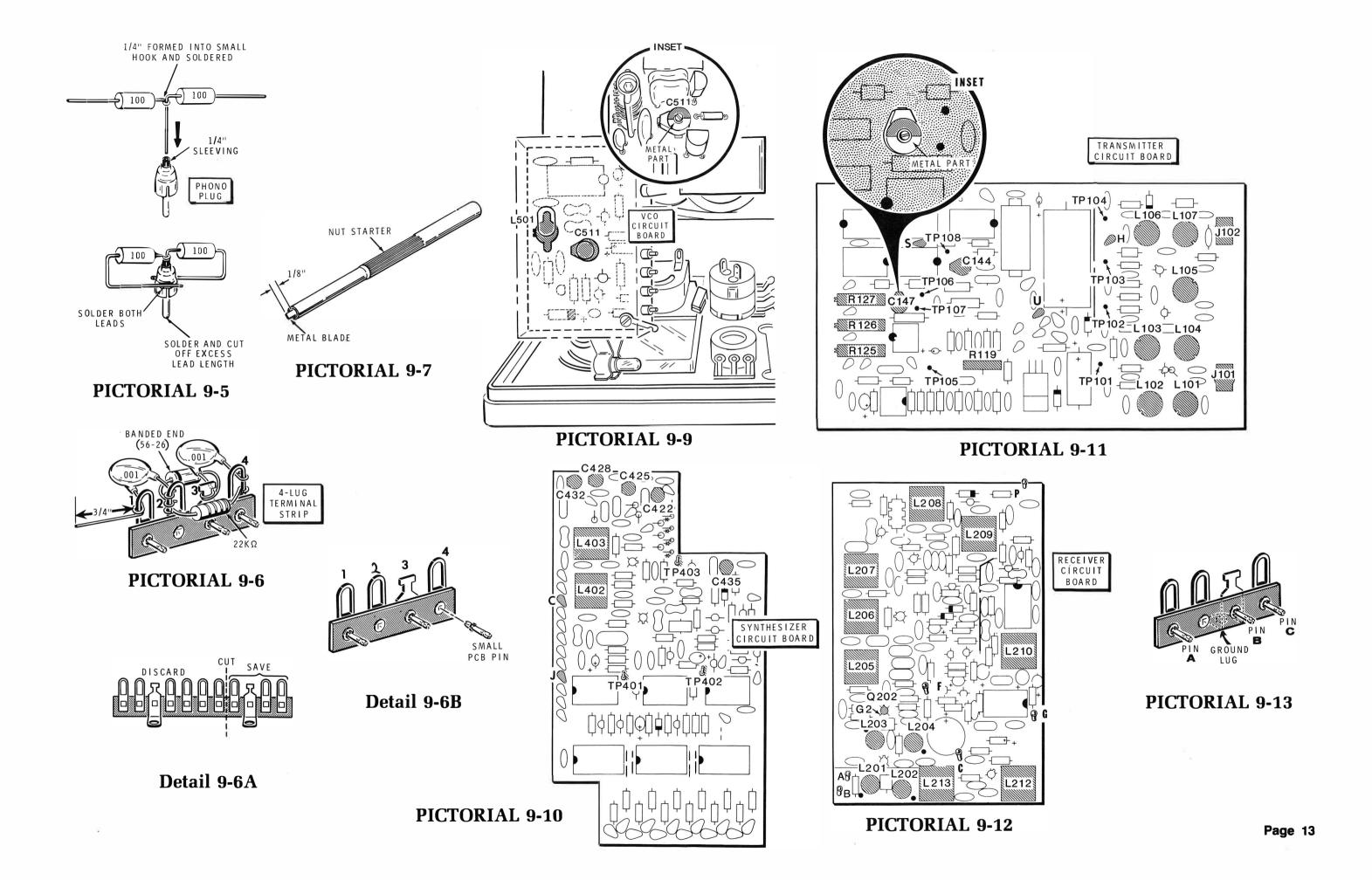


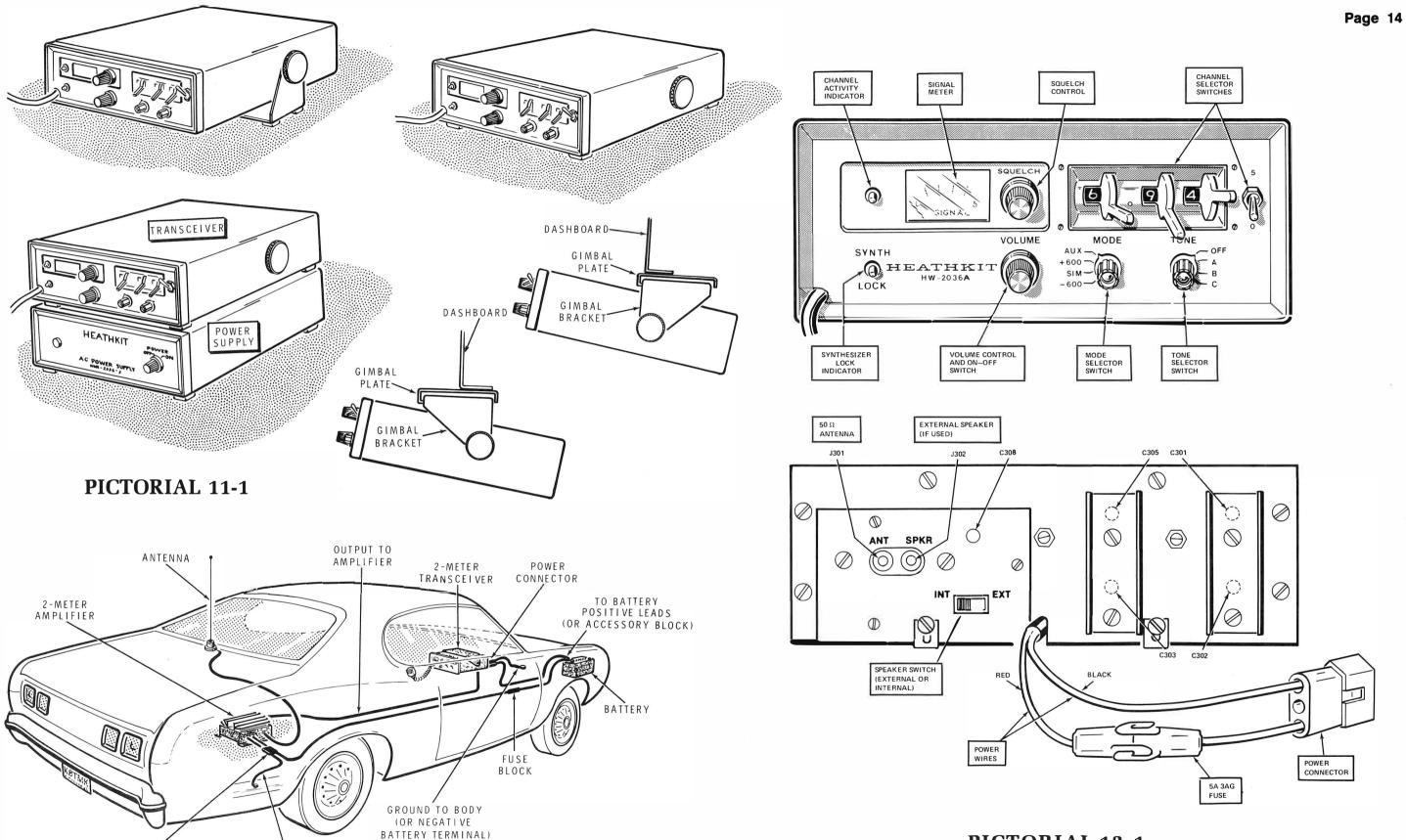
PICTORIAL 6-10



PICTORIAL 6-11







POWER

CONNECTOR

GROUND TO BODY

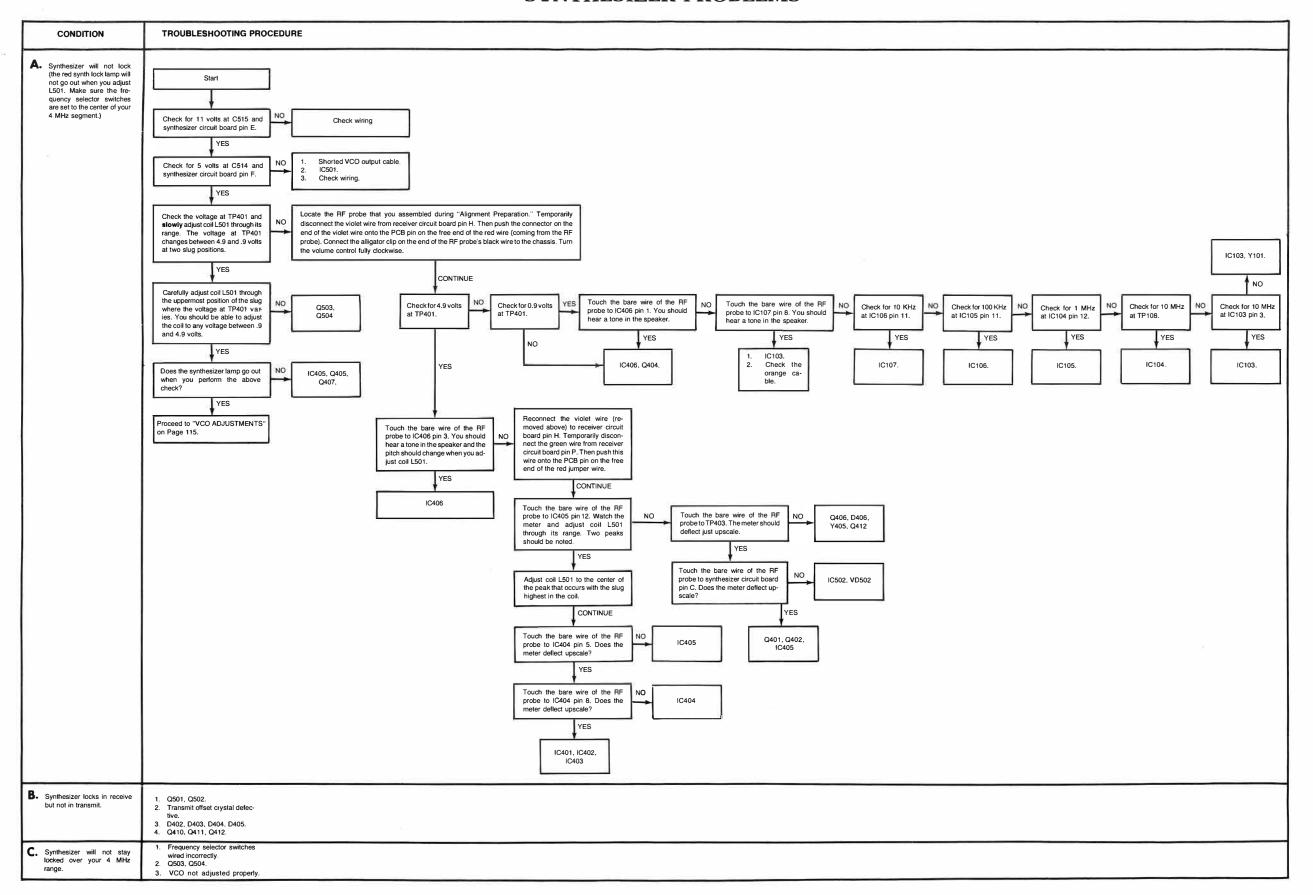
(OR NEGATIVE

BATTERY TERMINAL)

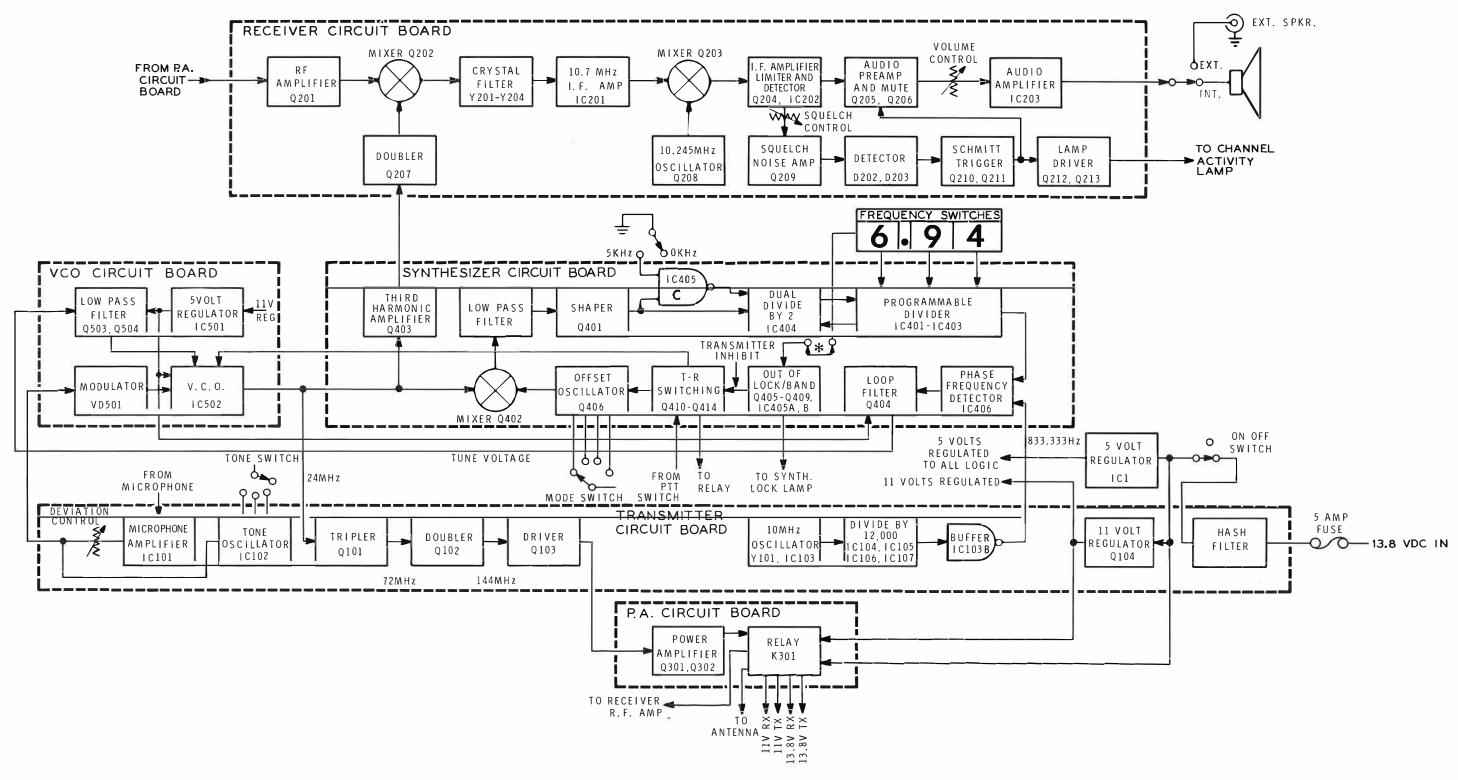
PICTORIAL 11-7

PICTORIAL 12-1

SYNTHESIZER PROBLEMS



BLOCK DIAGRAM



* REMOVE THIS JUMPER TO ALLOW OUT-OF-BAND TRANSMISSION.