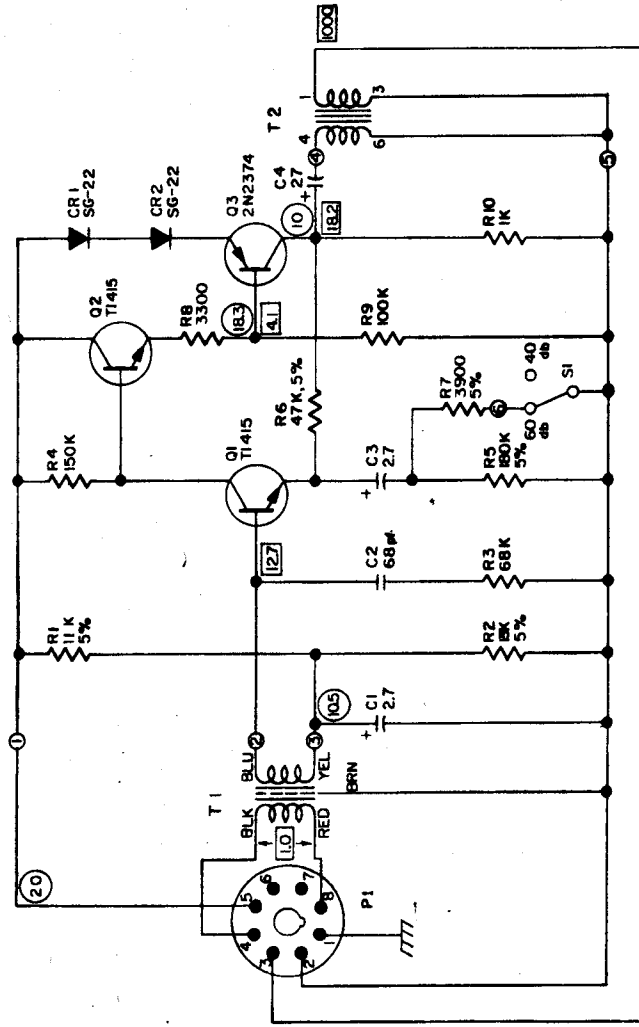


Cat. #
4010040-01

TRANSISTOR BASE DIAGRAM



ZN2574
BOTTOM VIEW
TI 415 (ALT. ZN359(A))



NOTES:

1. |||| DENOTES SHIELD CAN.
2. ALL RESISTORS ARE IN OHMS $\pm 10\%$, $\frac{1}{4}$ WATT, UNLESS OTHERWISE SPECIFIED.
3. ALL CAPACITORS ARE IN MICROFARADS, $\pm 5\%$ VOLT, UNLESS OTHERWISE SPECIFIED.
4. 20 INDICATES D.C. VOLTAGE TO GROUND, MEASURED WITH A 20,000 Ω/V METER.
5. 100 INDICATES RMS MILLIVOLTS TO GROUND AT 500 CPS WITH 'S1' IN 60 DB POSITION AND LOADED WITH 100K RESISTOR.
6. TRANSISTORS Q1/Q2-TI415 IS INTERCHANGEABLE WITH ZN 359(A).

Fig. 7-14 Schematic Diagram, Microphone Preamplifier