

Fig. 12 ESP-9 Schematic Diagram.

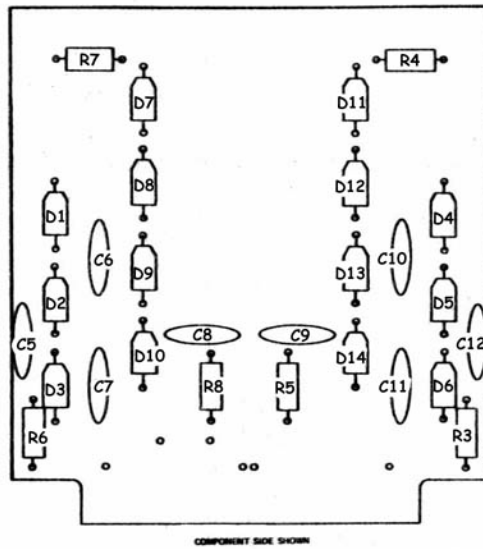


Fig. 11 E-9 Circuit Board.

No charge will be made for labor and materials within one year from date of purchase, PROVIDED THE GUARANTEE REGISTRATION CARD HAS BEEN FILLED OUT AND RETURNED TO THE FACTORY WITHIN 30 DAYS FROM DATE OF PURCHASE.

FACTORY REPAIRS AFTER EXPIRATION OF ONE YEAR WARRANTY

The responsibility of Koss to the owner of ESP-9 Stereophones does not end after one year. The ESP-9 has many years of trouble-free service built into it. However, it is possible to blow a unit accidentally. Koss recognizes that such unfortunate circumstances can occur; thus charges for element or electronic component replacement are nominal in the interest of continued owner satisfaction. Note should be made of the common replaceable parts listed below. Local repairs should be effected where feasible to save time and shipping expense. Parts peculiar to the ESP-9, like element assemblies require factory replacement.

LIST OF REPLACEABLE PARTS

ITEM	KOSS P/N	DESCRIPTION
C1 and C2	11-1256	Capacitor, 220 pf, 1.5kV
C3 and C4	11-1257	Capacitor, 82 pf, 1.5kV
C5, C6, C7, C8, C9, C10, C11 and C12	41-0684	Capacitor, .0068 mfd, 1kV
C13, C14, C15 and C16	11-1258	Capacitor, 1200 pf, 1.5kV
D1, D2, D3, D4, D5 and D6	11-1098	Diode, rectifier Solitron MV16A, B&T BTB-800, Power Components TE20S
D7, D8, D9, D10, D11, D12, D13 and D14	11-1080	Diode, zener, 175V, 1 watt, 10% Solitron 1R175A, Power Components TZ175A
R1 and R2	41-0767	Resistor, 1 megohm, ½ watt, 10%
R5 and R8	41-0488	Resistor, 22 megohms, ½ watt, 10%
R3, R4, R6 and R7	41-0542	Resistor, 2.2 megohms, ½ watt, 10%
R15 and R16	11-1159	Resistor, 2.7 ohms, 1 watt, 10%
R11 and R12	11-1254	Resistor, 47 ohms, 2 watts, 10%
R9, R10, R13 and R14	41-0546	Resistor, 220k ohms, ½ watt, 10%
T1 and T2	11-1204	Transformer, audio, Koss
T3 and T4	11-1232	Transformer, power, Koss