



- NOTES: UNLESS OTHERWISE SPECIFIED -
1. ALL RESISTOR VALUES ARE IN OHMS 1/2 WATT.
  2. ALL VOLTAGES  $\pm$  20%.
  3. OPC BOARD TERMINALS.
  4. ALL CAPACITOR VALUES ARE IN MFD.
- ▲ ADJUST FOR MAX. UNDISTORTED OUTPUT 1KHZ  
 ▲ -20dB INPUT. ECHO SUSTAIN = 1, ECHO VOL. = 9.  
 ▲ ADJUST FOR MINIMUM SIGNAL ON COLLECTOR Q4. NO SIGNAL IN.  
 ▲ ADJUST FOR 20dB OUTPUT, -20dB 1KHZ INPUT. ECHO SUSTAIN = 1, ECHO VOL. = 9.  
 ▲ T1 B346-012 CUSTOM COIL.

D1 ZENER	1N4748
D2 BRIDGE	1A, 100V
Q1,Q2,Q3,Q4	T1S98
Q5	T1S58
Q6,Q7	2N3053
D3	IR, 100BIP

