

B1 C1,C6 C2,C7,C17,C22 C3,C8,C19 C4,C9 C5,C10 C11 C12,C14,C15 C13 C16

C16 C18 C20,C21 D1 L1,L2,L3,L4 Q1,Q2,Q4 Q3,Q5 Q6,Q7 R1,R4,R17 R2,R5,R18

R3,R6,R7,R8, AND R11,R19 R9,R12,R16,R20 R10,R13 R14,R15 9-VOLT BATTERY

390pF POLYSTYRENE CAPACITOR
0.001uF POLYSTYRENE CAPACITOR
0.1uF DISC CERAMIC CAPACITOR
10uF, 15V ELECTOLYTIC CAPACITOR
60pF POLYSTYRENE CAPACITOR
200uF, 15V ELECTOLYTIC CAPACITOR
0.001uF DISC CERAMIC CAPACITOR
0.01uF DISC CERAMIC CAPACITOR
5uF, 15V ELECTOLYTIC CAPACITOR
0.01uF POLYSTYRENE CAPACITOR
4.7pF POLYSTYRENE CAPACITOR
1N34A DIODE
50-300uH ADJUSTABLE COIL

MPS3638 TRANSISTOR (MOTOROLA)
MPS3708 TRANSISTOR (MOTOROLA)
TIS-59 N-CHANNEL FET (TEXAS INST)

47K 1/2W 10% RESISTOR 33K 1/2W 10% RESISTOR

1K 1/2W 10% RESISTOR 10K 1/2W 10% RESISTOR 100K 1/2W 10% RESISTOR 4.7MEG 1/2W 10% RESISTOR