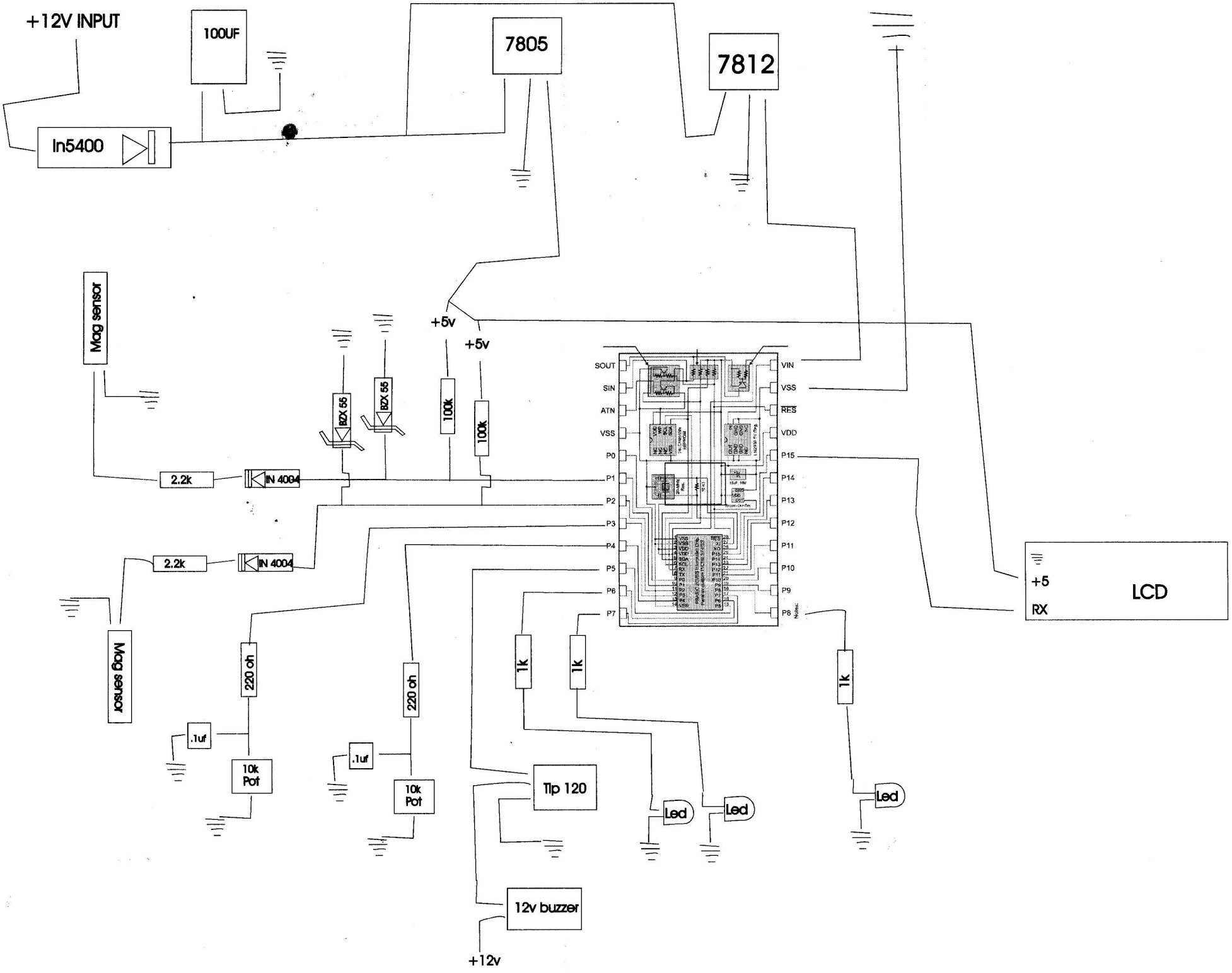
+12V INPUT
100UF
7805
7812
In5400
Mag sensor
+5v
+5v
BZX 55
BZX 55
100k
100k
2.2k
IN 4004
2.2k
IN 4004
Mag sensor
220 oh
220 oh
.1uf
.1uf
10k Pot
10k Pot
SOUT
SIN
ATN
VSS
P0
P1
P2
P3
P4
P5
P6
P7
VIN
VSS
RES
VDD
P15
P14
P13
P12
P11
P10
P9
P8
1k
1k
1k
Led
Led
Led
Tip 120
12v buzzer
+12v
+5
RX
LCD