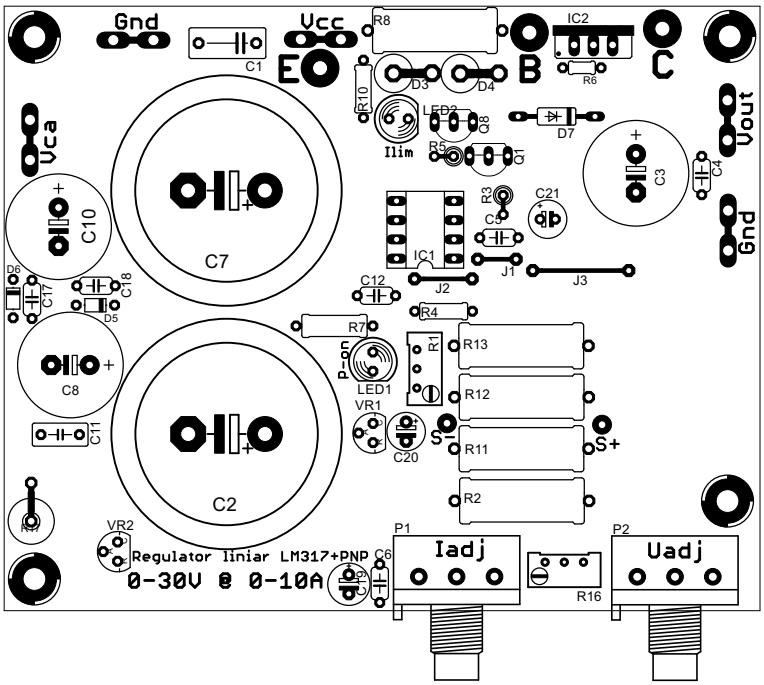

Gnd
Vcc
C1
R8
IC2
E
B
C
D3
D4
R6
C10
LED2
D8
D7
Ilim
R5
D9
Vca
Vout
C3
C4
R3
C21
C9
C10
C7
IC1
J1
J3
Gnd
D6
C17
C18
D5
C12
J2
R4
R7
R1
R13
P-on
LED1
R12
VR1
C20
S-
S+
R11
C8
C11
C2
R2
VR2
P1
Iadj
P2
Uadj
Regulator liniar LM317+PNP
0-30V @ 0-10A
C6
R16