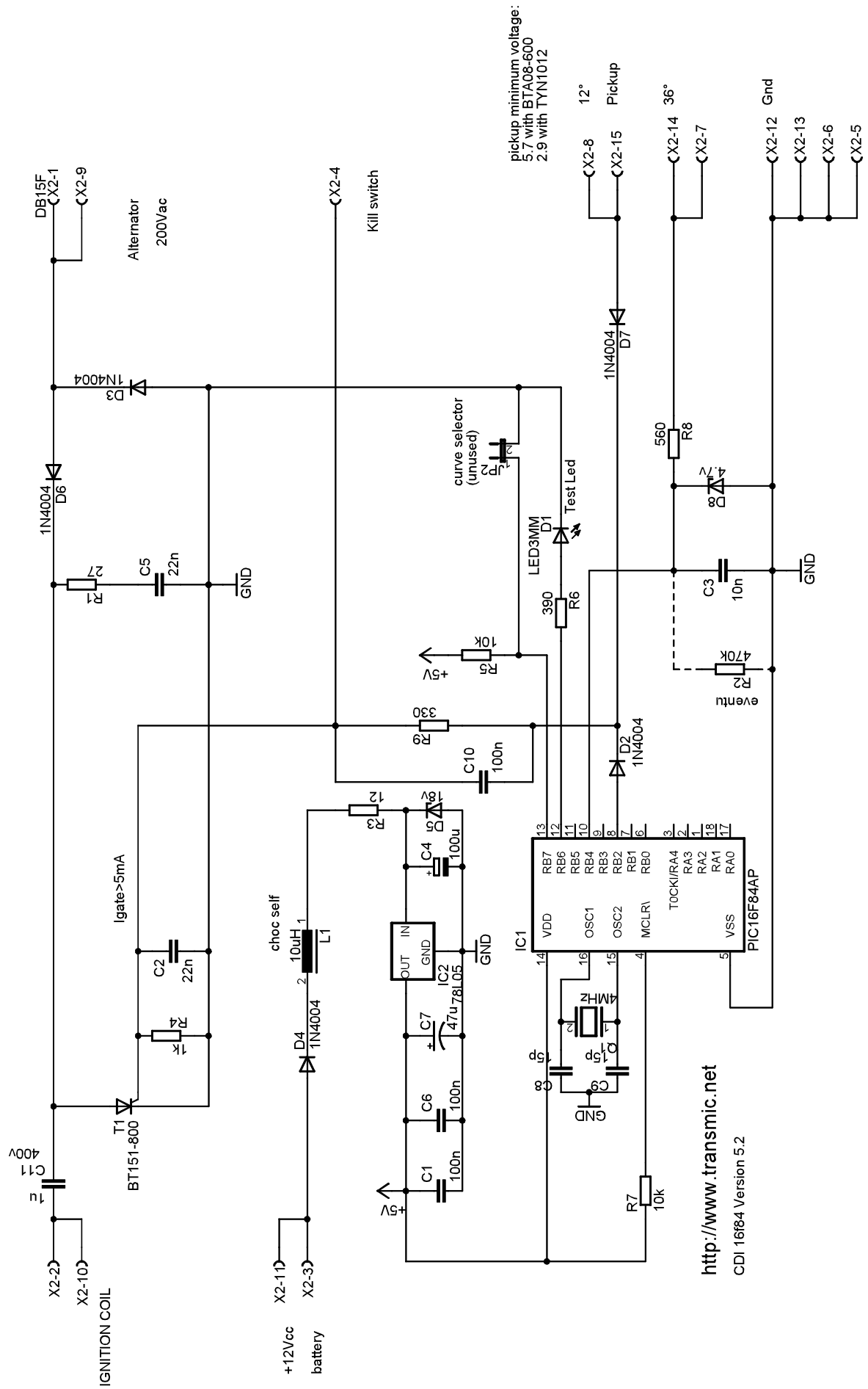
DB15F
X2-1
X2-9
Alternator
200Vac
X2-4
Kill switch
pickup minimum voltage:
5.7 with BTA08-600
2.9 with TYN1012
X2-8
12°
Pickup
X2-15
X2-14
36°
X2-7
X2-12
Gnd
X2-13
X2-6
X2-5
1N4004
D3
1N4004
D6
1N4004
D7
curve selector
(unused)
P2
Test Led
LED3MM
D1
560
R8
4,7V
D8
R1
27
C5
22n
GND
390
R6
C3
10n
GND
10K
R5
+5V
470K
R2
eventu
330
R9
C10
100n
D2
1N4004
Igate>5mA
C2
22n
R4
1K
T1
BT151-800
C11
400V
1u
choc self
10uH
L1
D4
1N4004
R3
12
18V
D5
C4
100u
IC2
78L05
IN
OUT
GND
GND
C7
47u
C6
100n
C1
100n
+5V
IC1
PIC16F84AP
VDD
OSC1
OSC2
MCLR\
VSS
RB7
RB6
RB5
RB4
RB3
RB2
RB1
RB0
T0CKI/RA4
RA3
RA2
RA1
RA0
4MHz
C8
15p
C9
15p
GND
R7
10k
X2-2
X2-10
IGNITION COIL
X2-11
X2-3
+12Vcc
battery
http://www.transmic.net
CDI 16f84 Version 5.2