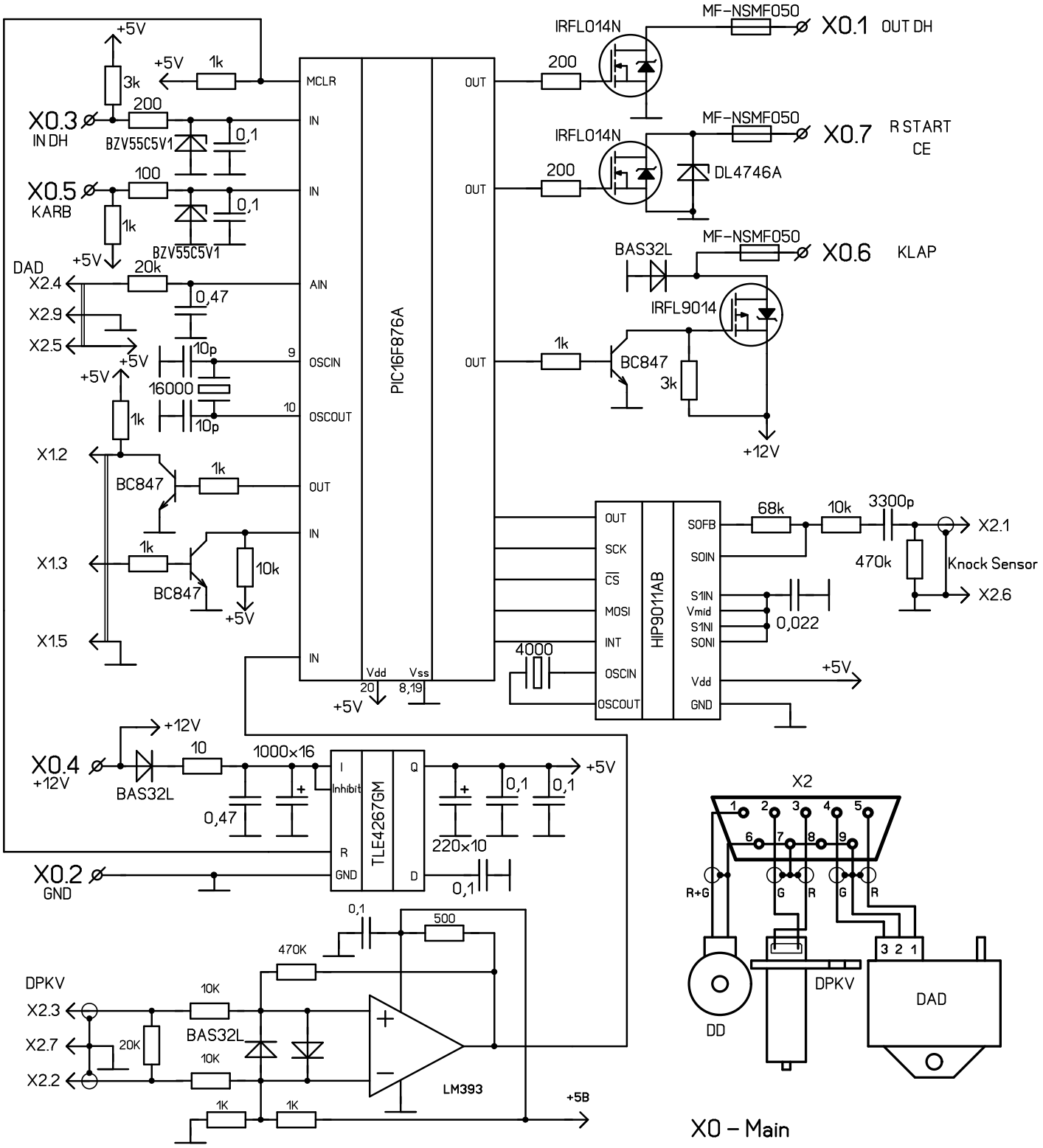
X0.1 OUT DH
MF-NSMF050
IRFL014N
X0.7 R START CE
DL4746A
X0.6 KLAP
BAS32L
IRFL9014
BC847
PIC16F876A
MCLR
IN
AIN
OSCIN
OSCOUT
OUT
Vdd
Vss
X0.3 IN DH
BZV55C5V1
X0.5 KARB
DAD
X2.4
X2.9
X2.5
X1.2
X1.3
X1.5
16000
HIP9011AB
SCK
CS
MOSI
INT
SOFB
SOIN
S1IN
Vmid
S1NI
SONI
GND
68k
10k
3300p
470k
Knock Sensor
X2.1
X2.6
0,022
4000
X0.4 +12V
BAS32L
1000×16
TLE4267GM
Inhibit
220×10
X0.2 GND
DPKV
X2.3
X2.7
X2.2
470K
500
LM393
+5B
X2
R+G
G
R
DD
DAD
X0 – Main
X1 – DB9F (Com port)
X2 – DB9M (DAD, DPKV, DD)