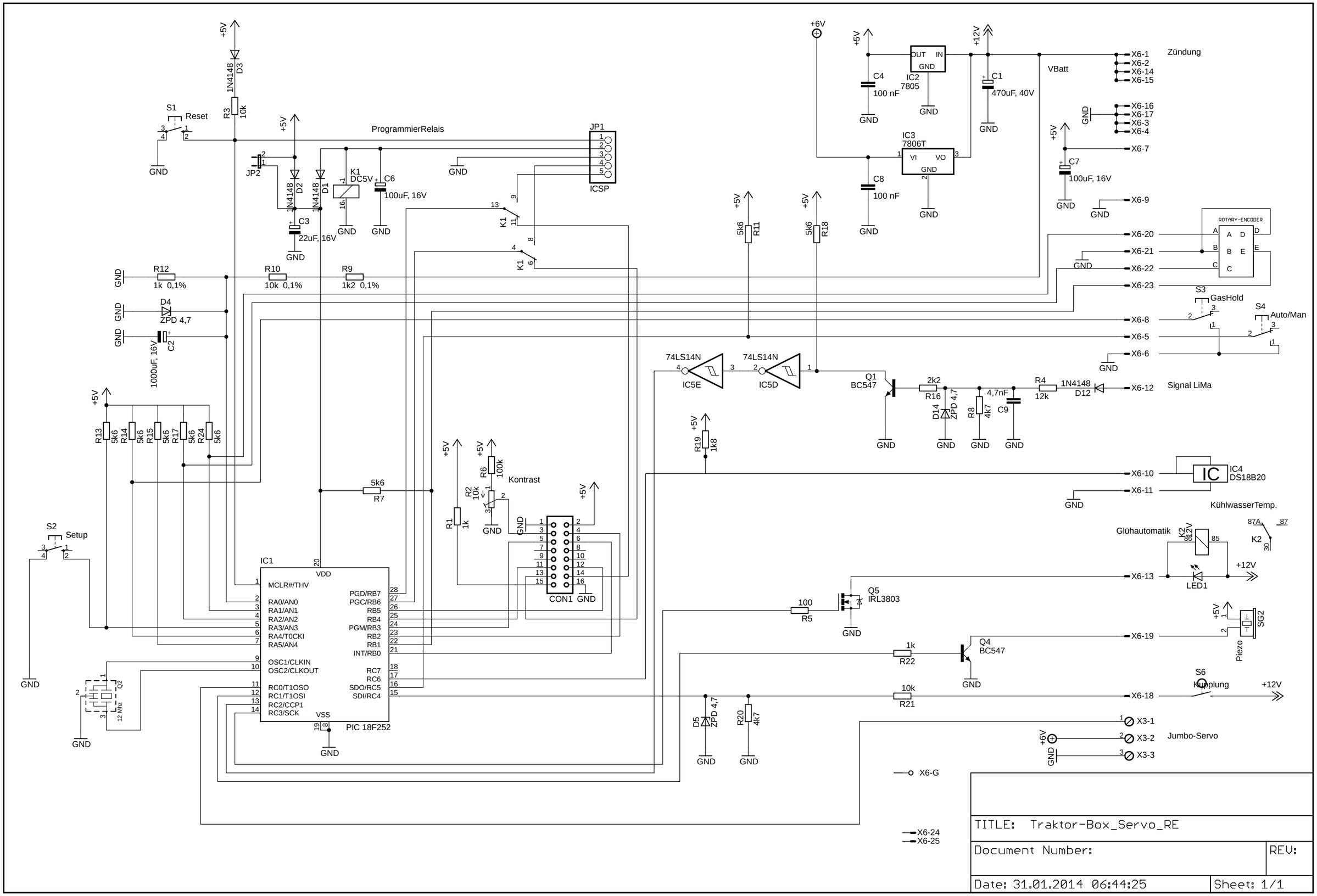
ProgrammierRelais
JP1
ICSP
JP2
S1
Reset
S2
Setup
IC1
PIC 18F252
MCLR#/THV
VDD
VSS
RA0/AN0
RA1/AN1
RA2/AN2
RA3/AN3
RA4/T0CKI
RA5/AN4
OSC1/CLKIN
OSC2/CLKOUT
RC0/T1OSO
RC1/T1OSI
RC2/CCP1
RC3/SCK
PGD/RB7
PGC/RB6
RB5
RB4
PGM/RB3
RB2
RB1
INT/RB0
RC7
RC6
SDO/RC5
SDI/RC4
Q2
12 Mhz
K1
DC5V
C6
100uF, 16V
C3
22uF, 16V
R3
10k
D3
1N4148
D1
D2
R12
1k 0,1%
R10
10k 0,1%
R9
1k2 0,1%
D4
ZPD 4,7
C2
1000uF, 16V
R13
R14
R15
R17
R24
5k6
R7
R1
1k
R2
10k
R6
100k
Kontrast
CON1
IC2
7805
IC3
7806T
C4
100 nF
C1
470uF, 40V
C8
C7
100uF, 16V
VBatt
Zündung
ROTARY-ENCODER
S3
GasHold
S4
Auto/Man
R11
R18
74LS14N
IC5E
IC5D
Q1
BC547
R16
2k2
D14
ZPD 4,7
R8
4k7
C9
4,7nF
R4
12k
D12
1N4148
Signal LiMa
R19
1k8
IC4
DS18B20
KühlwasserTemp.
Glühautomatik
K2
LED1
Q5
IRL3803
R5
100
Q4
BC547
R22
1k
R21
10k
SG2
Piezo
S6
Kupplung
D5
ZPD 4,7
R20
4k7
X3-1
X3-2
X3-3
Jumbo-Servo
X6-1
X6-2
X6-14
X6-15
X6-16
X6-17
X6-3
X6-4
X6-7
X6-9
X6-20
X6-21
X6-22
X6-23
X6-8
X6-5
X6-6
X6-12
X6-10
X6-11
X6-13
X6-19
X6-18
X6-G
X6-24
X6-25
TITLE: Traktor-Box_Servo_RE
Document Number:
REV:
Date: 31.01.2014 06:44:25
Sheet: 1/1