

obd_interface

KL_IN
K_OUT
L_OUT
PWM+_OUT
PWM-_OUT
PWM_IN
VPWM_OUT
VPWM_IN
CAN_TXD
CAN_RXD
CANSEL_1
CANSEL_2
+5V
GND
12V

up_mainboard

KL_IN
K_OUT
L_OUT
QPWM+_OUT
QPWM-_OUT
QPWM_IN
QVPWM_OUT
QVPWM_IN
QCAN_TXD
QCAN_RXD
QCANSEL_1
QCANSEL_2
Q+5V
QGND
Q12V

pc_interface

TXD1
GND
RXD1
+5V
NCC
NCC
NCC
RXD0
NCC
TXD0

pc_interface.sch

obd_interface.sch

up_mainboard.sch

All device Numbers (if nesssary) xx / sheet names no capital letters

Overview		
www.oobd.org		
File: oobd_top.sch		
Sheet: /		
Title: D1 OBD Interface		
Size: A4	Date: 5 jun 2009	Rev: 3
KiCad E.D.A.		Id: 1/6





