



This is the reverse-engineered schematic of the fuel filter heater unit found in BMW-525TDS, Model E-34, Engine M51 (Diesel)  
The aim is to understand the circuit and to modify the switch-off temperature of the heater for use with vegetable oil. (We need 50-60C then)  
The modifications are indicated in boxes denoting external components.  
Being an external component the PTC-Heater is drawn inside a box, but it is left in its original state.

PROJECT: BMW-M51-Vegoil		REVISION: 1.0	www.openhardware.de
TITLE: Filter Heater ECU		LICENSE: PD	DATE: 2005-10-30
FILE: filter_heater.sch	DRAWN BY: Ludwig Jaffe	DOC-ID: OHCD00001AA	
PAGE: OF			