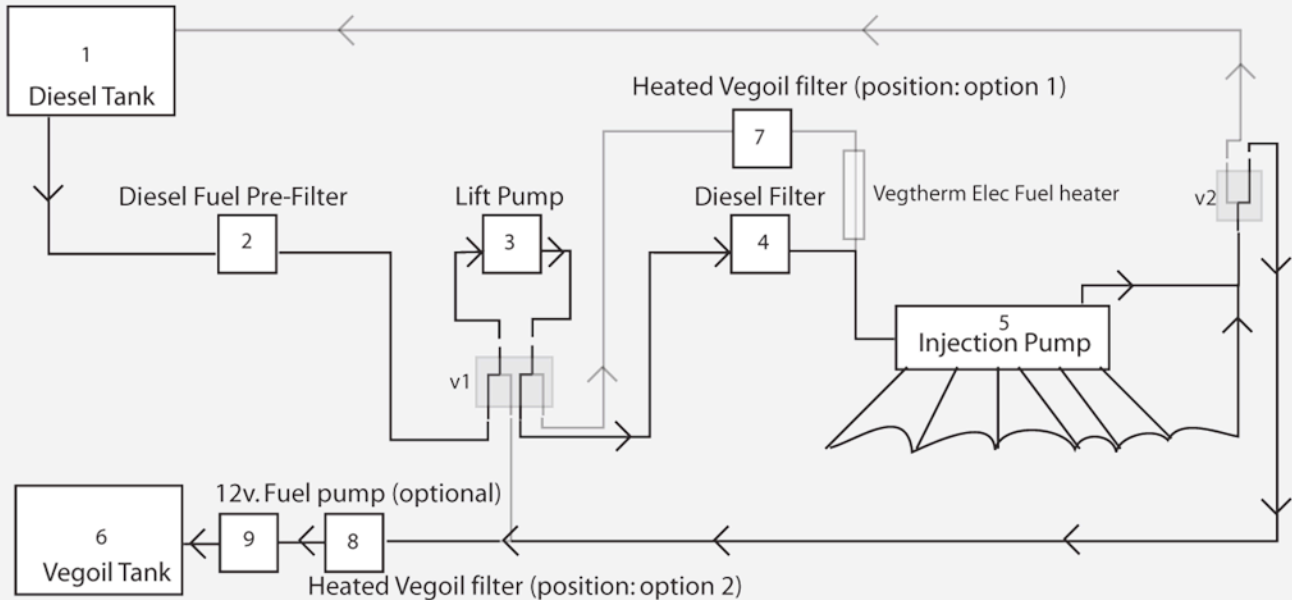


"Purge" Fuel Mode w/vegoil conversion



Banjo Fitting Tip

On most older model Mercedes diesel, the "banjo/hollow bolt" fitting in conjunction with rigid plastic fuel line is very common. For example: The factory run fuel lines connecting the lift pump to the diesel fuel filter, and the diesel fuel filter to the injection pump. A simple and effective way to modify these is to leave about 1 inch of the rigid plastic line connected to the banjo fitting (which is connected to the device, such as filter or pump), and simply slide your 5/16" fuel line over the plastic line, snug to the banjo fitting, and secure with an appropriately size hose clamp.

Solid Bolt Tip

On many older model Mercedes, the return fuel lines from the injectors combine with the return fuel line from the injection pump at a junction on top of the diesel fuel filter. This junction is fitted with a hollow bolt that passes into the head of the fuel filter, which allows air to escape from the top of the fuel filter. The problem here is that when in veg-mode, it would be possible for small amounts of returned veg oil to enter the diesel fuel filter via this hollow bolt. The solution is to simply replace this hollow bolt with a standard bolt of the same size.

Take out the hollow bolt, and take it to the hardware store to find the matching size solid bolt to replace it.