



WELD IN FUEL PUMP KIT – VE STYLE

We Strongly recommend this job to be done by a competent welder

If starting the job on a second hand fuel tank, remove from car and drain any fuel that may be in the tank.

Wash the tank with hot soapy water thoroughly to ensure No fuel or fuel vapor is in the tank.

In this kit we have included a pre-cut plate this has been supplied oversized to allow you to reshape it to suit the tank you have.

Once you are sure the tank is free of any fuel vapours, find a flat area on the top of the tank, cut the tank plate to suit the area where it needs to be fitted,

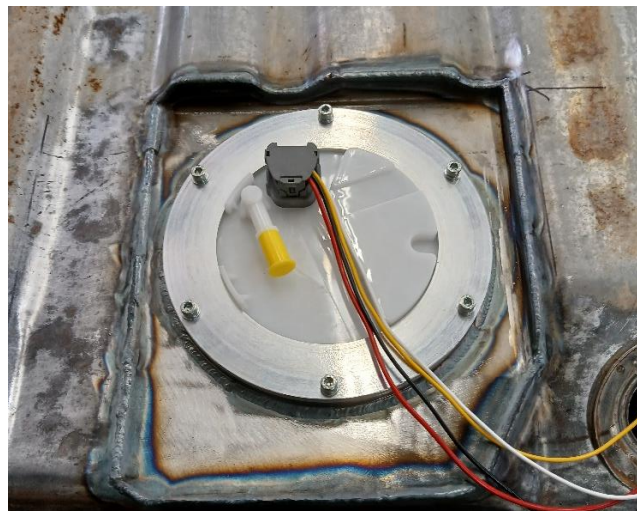
Mount the Steel bottom plate to the supplied plate and fully welded in to position, take care doing this as the plate will want to warp from the heat of the welds.

As you see in the photos the supplied plate can be cut and reshaped to be welded in.

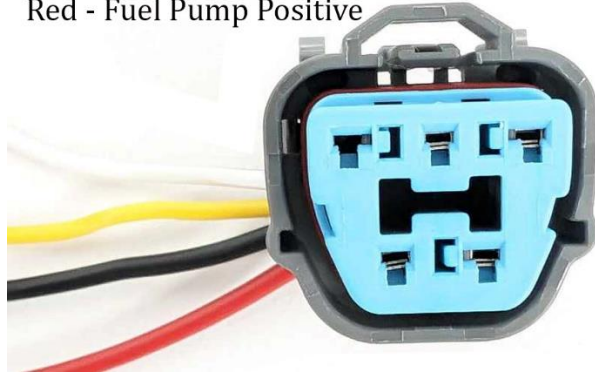


Fuel pump can now be fitted in the tank to check the height is correct, making sure that it sits flat on the bottom of the tank.

Fit the top Aluminium plate, making sure that the o-ring has been installed and in in the correct place.



White - Fuel Sender
Yellow - Fuel Sender
Black - Fuel Pump Negative
Red - Fuel Pump Positive



Fuel Pump Current Draw: 10A

Fuel Level Sender Resistance:- Empty: 250 Ohms- Full: 40 Ohms

The Fuel Pump can be mounted in a range of tank heights, and still maintain contact with the bottom of the tank. Minimum Height: 155mm, Maximum Height: 200mm