

PROFLOW

INSTRUCTIONS FOR PFE12801, 802, 815 FUEL PUMPS

CAREFULLY READ THESE INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION !

Proflow makes 3 models of this external fuel pump :

PFE12801— 97GPH free flow 67GPH @5psi.

No regulator required

PFE12802— 110GPH free flow 70GPH @9psi.

Regulator required.

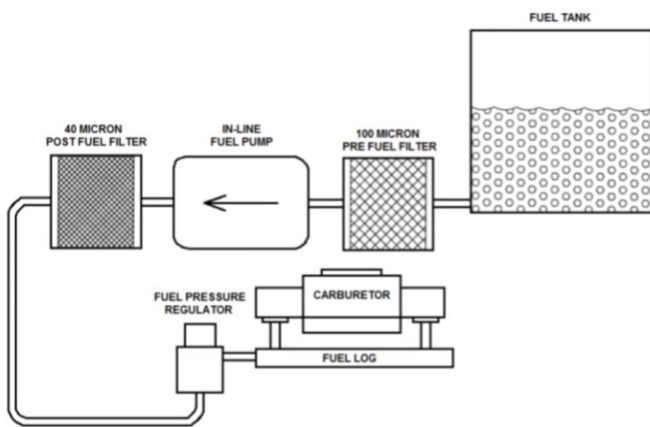
PFE12815— 140GPH free flow 120GPH @9psi.

Regulator required.

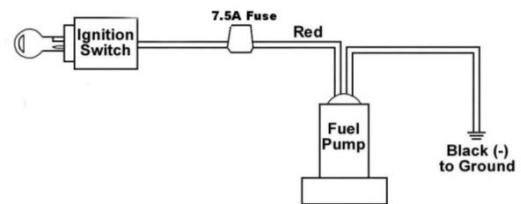
INSTALLATION OF FUEL PUMP:

All versions of this fuel pump **MUST** be located below and as close to the tank as possible. This pump is designed to push and not pull fuel from the tank. The pump should be mounted in a vertical position making sure the lines and pump are free from moving parts and away from hot components like exhausts. Make sure the fuel lines do not hang down below the vehicle. It is recommended that the pump is not mounted in an unvented area such as the vehicle trunk.

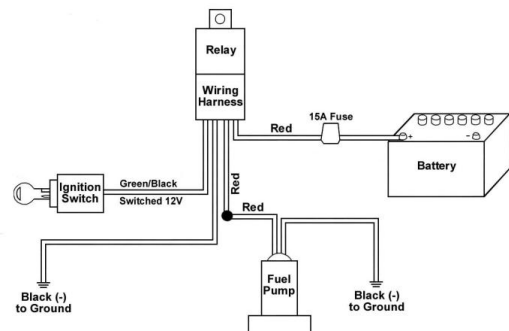
Ensure all fittings have appropriate sealer applied if required. If the pump has o'ring threads, then this is sufficient to seal . Do not overtighten fitting or damage to the pump will occur.



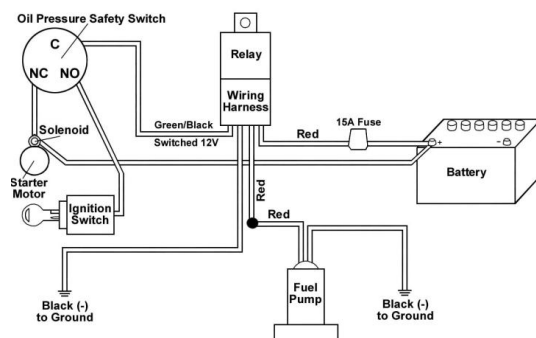
Basic fuel system set up



Basic fuel pump wiring set up



Fuel pump wiring set up with relay



Fuel pump wiring set up with relay and oil pressure switch

NOTES

If pump appears noisy then check mounting to make sure it is insulated from the vehicle body.

Ensure pump has good gravity feed and pump starvation will make the pump noisy in operation and loss in fuel supply.

Make sure the pump is fuse protected.