



## J2 TECHNICAL ARTICLE

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From Octagon Heaven

Source: James Perman

### HELPING OUT THE OLD PETRO LIFT

James Perman wrote me and told me about his problem. He could get the old petro lift to work mechanically buy it would not pump fuel. After many hours of work he gave up on it and found and alternative in order to still have the petrol lift on the bulk head but use of a better fuel pump to supply the fuel.

Mr. Perman placed the petrol lift on the bulk head and has the fuel lines going into it and out of it to the carbs. To get the fuel to pass through the petrol lift he removed the two valves, the plunger (piston) and the float. Last he had to seal the vent hole in the top with rubber caulk to make the old pump into a tank. Next he made a special bracket and placed an S.U. fuel pump back at the rear of the car mounting it off of the battery carrier, over the right chassis rail. Since the original fuel line has a union at that point it was eazy to pipe the fuel to the S.U. fuel pump and back to the fuel line. An exta piece of wire had to be run back to the fuel pump to provide energy.

Below is a sketch of the special bracket and a sketch of the general positioning of the fuel pump.

