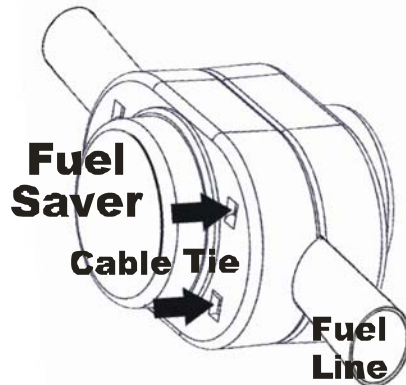
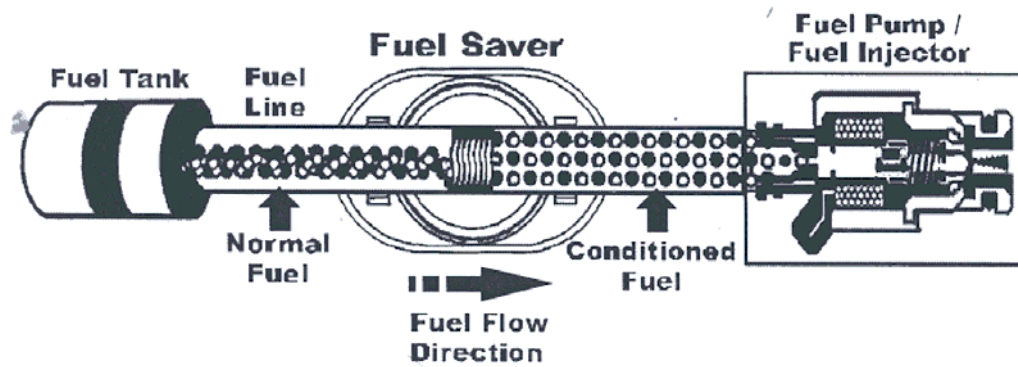


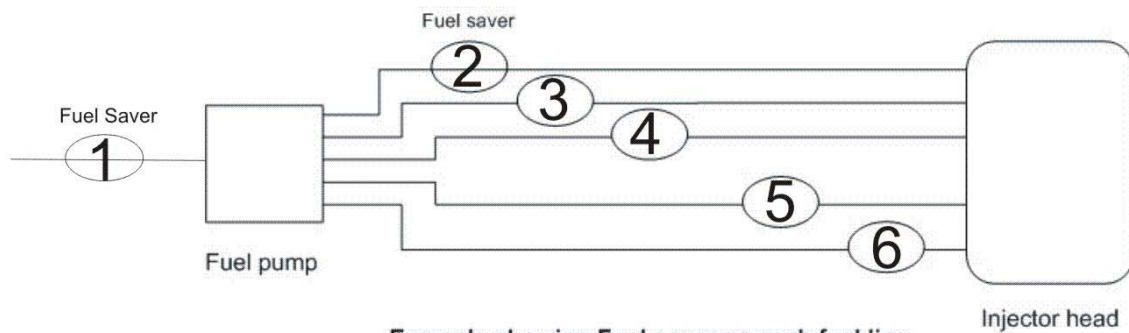
Installation of Fuel Saver



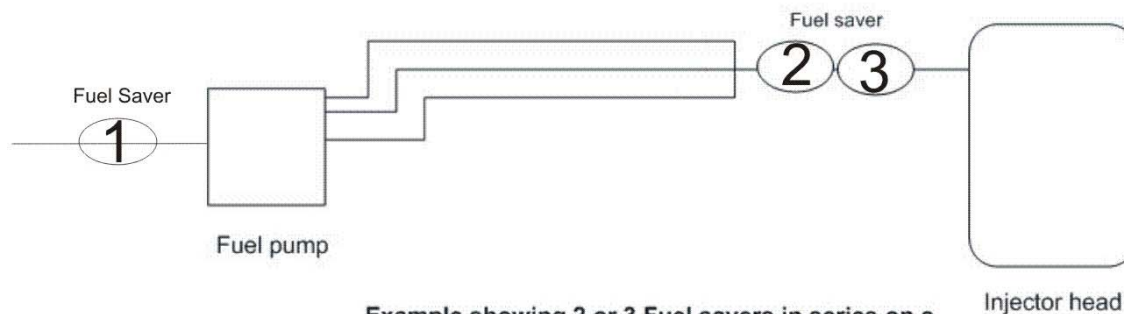
Installation

Simply clip the Fuel Saver on the fuel line, close to the fuel pump, carburetor or fuel injector rail, and secure it in place (at both ends) using the cable ties provided. Prefer to arrange the Fuel Saver vertically.

Installation in Trucks :



Example showing Fuel saver on each fuel line



Example showing 2 or 3 Fuel savers in series on a combined Fuel line

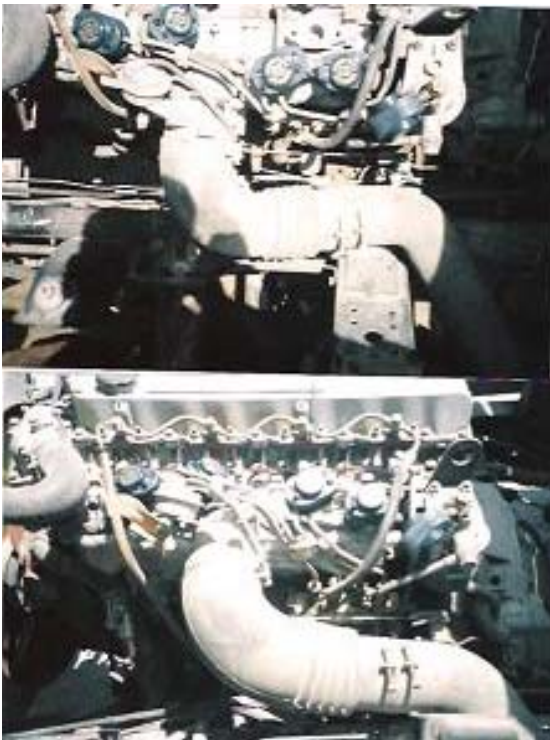
Installation:

Clip 1 Fuel Saver before the fuel pump, then clip each fuel line with 1 Fuel Saver after the fuel pump but close to the injector nozzle. If the fuel lines after fuel pump are combined, then clip 2 pieces of Fuel Saver (on each combined fuel line) close to the injector nozzle. (refer to the picture).

Examples:

The installation diagram of the trucks with four cylinder (Picture A). One unit on each cylinder and one Fuel saver before fuel pump (after filter).

Picture B : generator lister petter (4Units) and Caterpillar Generator 8 Units (one side only in the picture).



Picture A



Picture B

Few things to remember/experiences to share:

- 1. For cars using petrol, after the fuel filter, the fuel hose will link to the injector or carburetor (install the Fuel Saver before the injector or carburetor by clipping on the fuel hose, secured with the cable ties at both ends).**
- 2. For Diesel Engine vehicles (cars/van/4WD/lorry/trucks), after the fuel filter, the fuel hose will link to Fuel Pump, install 1 to 2 units of Fuel Saver(s) before the fuel pump for smaller vehicle; for lorry and truck, install 1 or 2 units before fuel pump, after the fuel pump, it will break to several nozzles (4/6/8 pcs), before each nozzle, install 1 unit of Fuel saver, for further details, please refer No.15.**
- 3. When install the unit in most cars, keep a distance of 2 to 3 inches from the metal part of the fuel injector, if too close to the metal part, will affect the effectiveness.**
- 4. The 2 pieces must be arranged in parallel, with the gap not more than 5mm for EPS fuel saver and 10mm for Tezkar fuel saver. If the arrangement not parallel, one side with smaller gap, other side with bigger gap, the effect can be reduced more than half. If the gap is too big, less effect.**
- 5. Arrange the fuel saver vertically rather than horizontally, if not the treatment of fuel molecule is not even and thorough due to the gravity force.**
- 6. For new car, since the injector still very clean with less carbon deposit, and there is no losing in power.....so, normally we wont see much saving. However we still encourage new car should install to keep the power / efficiency of the engine, it will help to maintain the car engine always at good condition like new car.**

- 7. To install the Fuel Saver in NEW car, some useful feedback told us: keep a longer distance from the injector, about 5 to 6 inches, not 2 to 3 inches. And better to use 2 units than 1 unit, and these 2 units MUST put close to each other with no gap in between. Over all, most new cars able to achieve 5 to 8% in average if the fuel saver being installed in this way.**
- 8. If the fuel hose is protected by another jacket, remove the outer jacket (you can just remove certain part where you want to install the Fuel Saver.)**
- 9. If the fuel hose is too thick, you should consider to change to a thinner fuel hose in order to achieve maximum saving. We notice that most continental cars are with thicker hose, but Japanese cars and Korean cars with thinner hose, especially Korean cars, that's why most Korean cars give beautiful results. Anyway, when those continental cars change to "Korean or Japanese standard" fuel hose, most of the car owners are happy with the results.**
- 10. Normally for 1 car, 1 unit is enough. Anyway, from the feedback, cars with bigger cc above 1600, 2 units will see better result. Some even says 3 units are even better. From the feedback, these 2 must put close to each other especially this is a new car. For older car, either put them together or with a gap about 10cm (3 inches)**
- 11. Continental cars see more saving with 2 units.**
- 12. Clean the air filter or change a new one after installation, this will make sure enough air for perfect combustion.**

- 13. In some cases.....although this is very rare case.....but once in a while this will still happen, some cars may not see any improvement after installation. Take out the unit, you can use the same unit install it back; or change another unit, but the old one still can be use in another car, or remove the terminal of the battery for about 15 minutes, so that it will re-set the car to default condition, then only install the unit. This is because the interference of the static charge of the car battery on the fuel saver.**
- 14. If some cars see saving in the beginning, but after 2 to 3 months, it seems no more effect, change the cable tie, if possible look for better quality of cable tie, this is because high temperature near the engine part may make it expand a bit, and the fuel saver become loose along the rail.**
- 15. If some cars are using metal hose, to achieve better result, change to a plastic hose is a better solution.**
- 16. In most cases for trucks, after the fuel pump, it will separate to few nozzles, the fuel hoses at this part are normally make of metal and very thin.....make sure the fuel savers are well fixed on the rail and NOT in loose condition (use some tape, of a small cut of plastic tube or etc to fix it properly, Tezkar unit have no problem with this, EPS unit may need to be careful a bit so that it is fixed properly in trucks, because EPS units are mainly for cars use.) Anyway, to achieve better result, still prefer to change it to plastic hose.**
- 17. Model 128 after being tested in some countries, even though is applied to smaller CC cars (1000cc n below) and motorbike, still see very good results (more than 15%).**

- 18. For some older cars, some may not see much saving at the beginning, after 1000 km, the Fuel saver will help in “decarbonization” (to clean the carbon deposit), then better saving will be achieved.**
- 19. Better result can be achieved if the formula of Petrol or diesel is purer, if other ingredients are added, this may affect the results, especially diesel formula, this normally wont happen in those more advance countries with strict law.**
- 20. Different formula will give different results. To compare the effectiveness before and after, always go back to the same petrol station and top up with the same amount.**
- 21. You can check the gas emissions in some workshops before and after, then you will see immediate effect after installation, let the engine run for 30 minutes before taking the reading.**
- 22. A simple way of testing, although is not professional, is using your palm. Put your hand about few inches away from the exhaust pipe before and after installation. If before, you will get petrol smell on your palm. If after, you will get smell like “soil”, and your palm is wet. Combustion rate is improved.**
- 23. Normally Carburetor systems may not see much saving in town area, unless they tested it in high way, then they will see the different.**
- 24. On average, in town area, saving from 5 to 12%. If drive along highway, normally 15% can be seen or even higher.**

25. If you are not very sure which one is the fuel hose, please seek help from the workshop / mechanic.