



FM627DPK



Use this guide to assist in the installation of the Western Filters, Fuel Manager Pre-Filter Kit. This kit will only fit the stated vehicle. Although these kits are aimed at DIY enthusiasts, we suggest the inexperienced organise a mechanic to carry out the installation.

BEFORE STARTING: PLEASE READ THIS IMPORTANT INFORMATION

- Ensure the engine bay is clean and free from contaminants.
- The Fuel Manager unit has arrows which indicate flow located under the ports.
- Install all fittings & plugs into the filter assembly using a suitable thread paste such as Permalock Thread Sealant.

** Kit contents may change due to refinement or parts availability.

Fitting Instructions:

1. Mount the Bracket to the inner guard on the passenger side of the engine bay, close to the fire wall - above the existing filter. Use the supplied 2x6mm nuts, bolts and washers supplied to secure it.
2. Using thread paste (NOT thread tape), install the brass fittings in to the filter head as shown above. When installed, due to piping direction, the Outlet 'Quick-fit' will point down, while the Inlet will face up - at about 11 o'clock.
3. Mount the filter head to the Bracket using the supplied 10mm bolt kit.
4. Insert the supplied Straight Male 'Quick-fit' into one end of the supplied hose and secure with a hose clamp. Remove the inlet hose to the original filter. This will be a female quick fitting. Insert the removed female fitting to the male you have just secured into the fuel hose. Run this hose to the Inlet of the Fuel Manager (FM). Cut to length and insert one of the supplied 90 degree quick fittings, secure & click onto the Inlet of the FM unit.
5. Insert the female straight quick fitting into one end of the remainder of the fuel hose. Click onto the original fuel filter and run the hose to the Outlet of the FM unit. Cut to length ensuring no kinks and insert the 90 degree quick fit securing with a hose clamp and click onto Outlet of the FM unit.
6. Loosen the thumb screw on the front of the Fuel Manager and pump the primer until fuel comes out. Re-tighten the thumb screw and prime until the primer is firm.
7. Start and check for leaks. If the engine stalls, re-prime and start again.

NOTE: The Great Wall hand primer is situated under the vehicle on the passenger side. It can be found on the inside of the chassis half way down the side of the vehicle.

FUEL MANAGER® FITTING INSTRUCTIONS



FM627DPK Kit Contains:

- 1x Fuel Manager 30 micron Filtration Unit
- 1x Fuel Manager 100 30 Micron Filter Assy
- 1x Vehicle Specific Bracket
- 1x Spare 30 Micron Filter
- 1x Fuel Line Rubber 10mm DFL10
- 2x Blanking Plugs
- 2x Brass Quick Fittings
- 2x Black Quick Fittings 90°
- 1x Black straight male quick fitting
- 1x Black straight female quick fitting
- 1x Mounting Bolts, Washers and Nyloc Nuts
- 1x 2x6mm bolts, nuts and washers
- 1x Thread Paste Sealant (6ml Tube)
- 4x Hose Clamps

