



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.

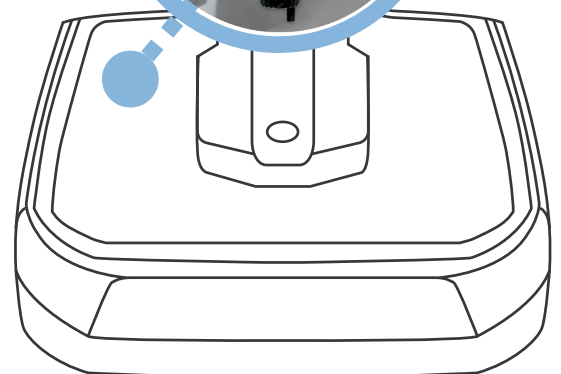
This kit is similar to the Prado 120/150 and 200 Series kits, however the brackets are different sizes for bonnet clearance.

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. Remove inlet hose from original filter.
2. Remove the 2x retaining nuts on top of the factory filter.
3. Install the Vehicle Specific Bracket on top of the original filter housing and refit the retaining nuts.
4. Install all fittings and plugs into the filter assembly using suitable thread paste sealant. Note the flow arrows under the ports.
5. Mount Fuel Manager filter assembly on to the bracket.
6. Connect the inlet side of the final original filter to the outlet of the Fuel Manager filter.
7. Fit the supply fuel line to the inlet of the Fuel Manager.
8. Reconnect outlet pipe of the factory filter to the inlet of the common rail supply pump.
9. Ensure all fuel lines are suitably secured.
10. Prime the system using the hand primer on the factory filter.
When the primer goes firm, the engine is ready to start.

**FM614DPK****FUEL MANAGER**
FITTING INSTRUCTIONS**FM614DPK Kit Contains:**

- 1x Fuel Manager 100 30 Micron Filter Assy
- 1x Vehicle Specific Bracket
- 1x Spare 30 Micron Filter
- 4x Fuel Line Rubber 12mm DFL12
- 2x 1/4" NPT Straight 12mm
- 2x 1/4" NPT Plug DP733-04
- 2x Push-on 90° 12mm
- 2x Hose Clamp 12mm FMC12
- 1x P Clamp 20mm
- 1x Thread Sealant 6ml
- 1x 6x25mm Zinc Bolt
- 2x Bolts with Nuts
- 4x Washers