

**TOYOTA LandCruiser 70 Series****2007-17 4.5L 1VD Most models**

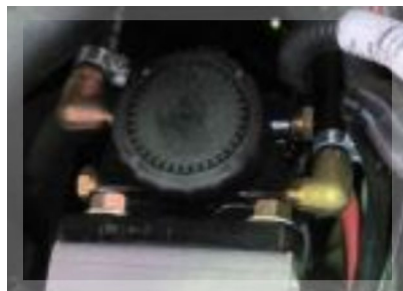
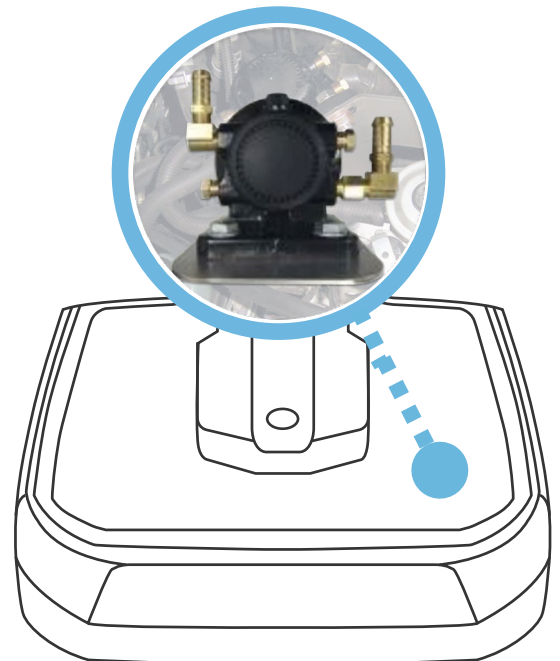
Use this guide to assist in the installation of the Western Filters, Fuel Manager Pre-Filter Kit. This kit will only fit the stated vehicle. Although these kits are aimed at DIY enthusiasts, we suggest the inexperienced organise a mechanic to carry out the installation.

**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. On non-airbag model Landcruisers, the small fuse panel will need to be removed and relocated to the front battery tray support with 6mm nut and bolt supplied.
2. Remove 2 bolts with 12mm heads on the top of the radiator support.  
*(note: 8mm nut on radiator support stud doesn't need to be removed).*
3. Place the 8mm washer provided on the radiator mount stud.
4. Place the supplied bracket on the stud and secure with 8mm nut supplied and reusing the 2 bolts removed from the radiator support.
5. Attach the filter assembly to the bracket with the 10mm bolts, nuts and washers supplied.
6. Install all fittings and plugs (use Thread Paste) into filter head. Be sure to check Inlet & Outlets indicated by an 'arrow' under the ports.
7. Remove flexible fuel hose from the Inlet side of the original filter. Fit a section of rubber hose supplied at the correct length ensuring no kinks or rubbing from the tank supply to the Inlet side of the FM unit. Fit cable ties to keep the fuel hose from rubbing.
8. Fit another section of supplied fuel hose from the outlet of the FM unit to the Inlet of the original fuel filter. Fit cable ties as required.
9. Fill the FM unit with clean diesel to reduce priming time.
10. Prime the fuel system using the factory hand primer until firm. The system is now ready to start. Check for leaks.

**FM625DPK****FUELMANAGER®  
FITTING INSTRUCTIONS****FM625DPK Kit Contains:**

- 1x Fuel Manager 100 30 Micron Filter Assy
- 1x Vehicle Specific Bracket
- 1x Fuel Line Rubber 12mm DFL12
- 2x Push-on Straight 12mm
- 1x Thread Sealant 6ml
- 2x 1/4" NPT Plug DP733-04
- 2x Hose Clamps 12mm FMC12
- 1x 2xBolts 2xNuts 4xWashers
- 2x Fitting 12mm 823-08-03-011
- 1x Zinc Bolt 8x17mm
- 1x Zinc Bolt 6x25mm
- 1x Nyloc Nut M8
- 1x Nyloc Nut 6mm
- 1x Washer 6mm