



Toyota Hilux KUN26 1KD-FTV

Direction-Plus™ Post-Filter Kit Installation Guide

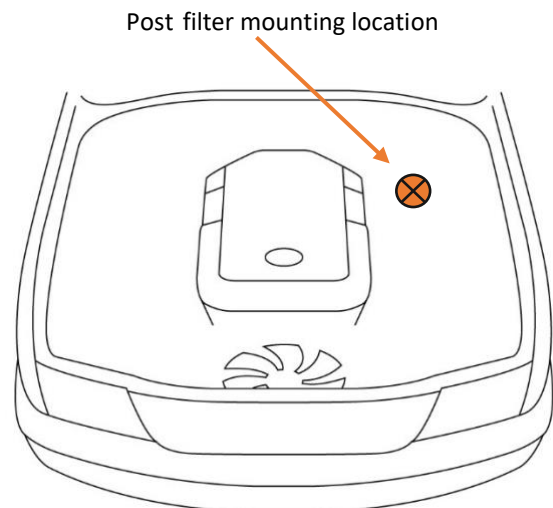
This document is to be used as a guide for the installation of the **Direction-Plus™ Fuel Manager™ Post-filter Kit to a Toyota Hilux KUN26 (PF612DPK)**. It is recommended that the installation of the product be carried out by a competent qualified mechanic.

Important before starting

- Ensure the engine bay is clean and free from contaminants
- The fuel manager filter head has direction arrows indicating the direction of flow
- You have the correct tools to complete the fitment
- Read the instructions in full and familiarize yourself with the installation, before commencing any work

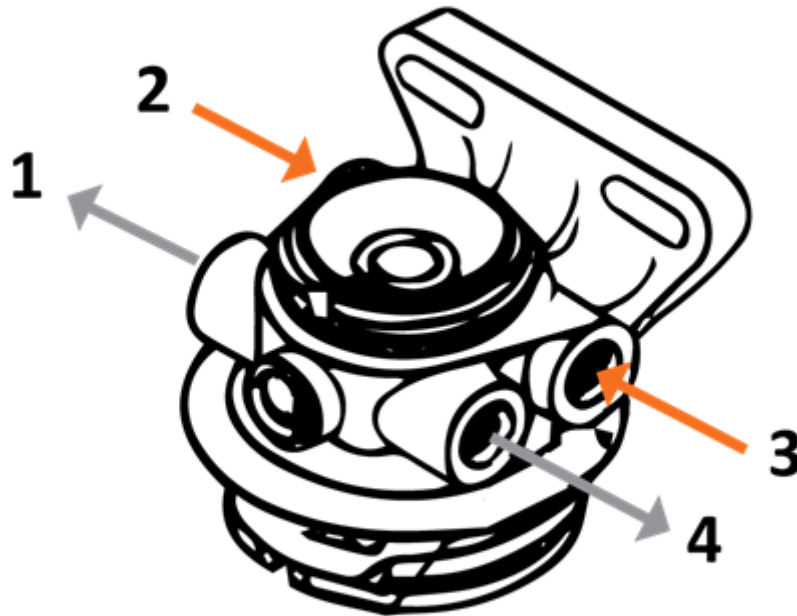
Kit contents

2x NPT STRAIGHT – 10mm
1x 2x BOLTS 2x NUTS 4x WASHERS
1x BRACKET - HILUX
1x DFL10 - FUEL LINE RUBBER (10MM)
2x DP733-04 - NPT PLUG
1x FM ENGINE BAY LABEL
1x FM100 2 MICRON FILTER ASSY
2x HOSE CLAMP - 10MM
1x LOCTITE 567 THREAD SEALANT - 6ML
2x PUSH ON 90 DEG - 10MM
1x WINDSCREEN LABEL



*Kit contents are subject to change based on component availability and/or refinement

Fuel Manager Post-Filter Normal Flow Header Connection



Ports 2 and 3 = INLET
Ports 1 and 4 = OUTLET



Installation Guide

1. The Post-filter will be mounted on the passenger side inner guard, next to where the factory fuel filter is mounted
2. Disconnect the two plugs attached to the factory fuel filter
3. Remove the factory fuel filter from its mounting bracket and place off to one side
4. Remove the factory fuel filter mounting bracket
5. Place the Post-filter mounting bracket into the same location as the factory fuel filter
6. Using the factory bolts that were removed from the factory fuel filter mounting bracket, secure the Post-filter mounting bracket.
7. Using the supplied 10mm bolts, washers and nuts, mount the FM100 Fuel Manager Post-filter assembly filter to the engine side of the bracket. This will allow the fitment of a dual battery system.
8. Install the NPT adaptors into the filter head ports that are facing towards the rear of the vehicle using the supplied LOCTITE thread sealant.
9. Apply a small amount of LOCTITE thread sealant to the two black NPT plugs and install them into the two remaining ports in the Post-filter head.
10. Lubricate the barbed end of one push-lock fitting and the inside portion of the hose to be fitted with a push-lock fitting with diesel fuel or WD40
11. Insert the barbed end of one push-lock fittings into the pre-lubricated end of the hose. Ensuring that the hose stops firmly against the inside of the bell cover.
12. With the assembled hose, screw the push-lock fitting on to the inlet port of the Post-filter. Cut to length and connect the other end of the same hose to the factory fuel filter.
13. Lubricate the barbed end of the remaining push-lock fitting and the inside portion of the remaining hose to be fitted with a push-lock fitting with diesel fuel or WD40
14. Insert the barbed end of the remaining push-lock fittings into the pre-lubricated end of the hose. Ensuring that the hose stops firmly against the inside of the bell cover.
15. With the now assembled hose, screw the push-lock fitting on to the outlet port of the Post-filter.
16. Measuring the hose in place between the outlet port of Post-filter and the inlet of the factory fuel filter, cut the hose to length
17. Using the supplied nylon cable ties, secure any loose hose from rubbing on any other components
18. Bleed the fuel system by pumping the hand primer on the factory filter until firm
19. Start vehicle and run the vehicle, whilst checking all connections for leaks



END OF GUIDE