



## Nissan Navara NP300 Direction-Plus™ Post-Filter Kit Installation Guide

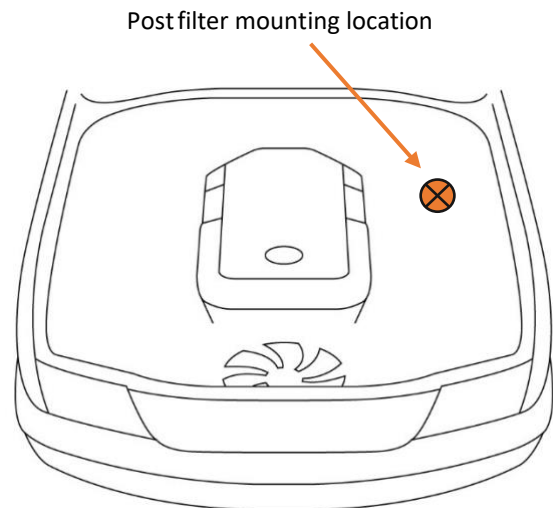
This document is to be used as a guide for the installation of the **Direction-Plus™ Fuel Manager™ Post-filter Kit (PF630DPK)** to a **Nissan Navara NP300**. It is recommended that the installation of the product be carried out by a competent qualified mechanic.

### 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

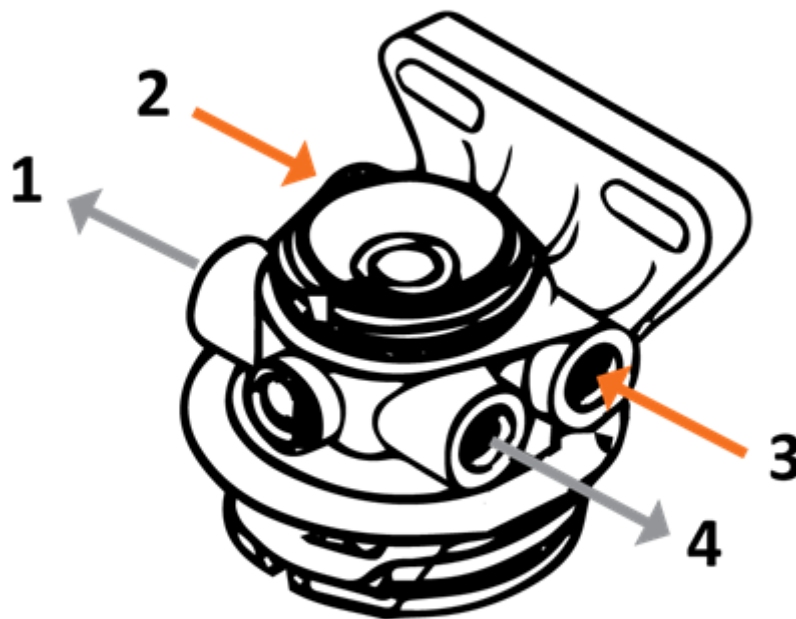
### Kit contents

- 1x cap head screw m6 x 20
- 2x npt straight - 10mm
- 1x 2 bolts 2 nuts 4 washers
- 1x 9.89 elbow 8mm barb
- 1x bracket - navara dp300
- 1x dfl10 - fuel line rubber (10mm)
- 2x dp733-04 - npt plug
- 1x element assembly 2m
- 1x end 9.89 str 10mm barb
- 1x fm engine bay label
- 2x hose clamp - 10mm
- 1x loctite 567 thread sealant - 6ml
- 1x nut - nyloc 6mm
- 2x push on straight - 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 mounting bracket mounts on the inner guard next to the ABS control unit utilizing the existing two studs and bolt hole
2. Remove the existing bracket and black trim clip were the Post-filter mounting bracket will be located
3. Place the Post-filter mounting bracket into its mounting location, and secure using the existing studs and the supplied 6mm bolt nut and washers
4. Using the supplied 10mm bolts, washers and nuts, mount the Fuel Manager Post-filter assembly to the backside of the bracket
5. Install the NPT adaptors into the filter head ports that are facing towards the center of the vehicle using the supplied LOCTITE thread sealant.
6. Apply a small amount of LOCTITE thread sealant to the two black NPT plugs and install them into the two remaining ports of the Post-filter head.
7. 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
8. 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.
9. With the assembled hose, screw the push-lock fitting on to the inlet port of the Post-filter. Connect the other end of the same hose to outlet of the factory filter
10. 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
11. 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.
12. With the now assembled hose, screw the push-lock fitting on to the outlet port of the Post-filter.
13. Measuring the hose in place between the outlet port of the Post-filter and the inlet of the common rail supply pump
14. Connect the fuel hose to the inlet of the common rail supply pump
15. Using the supplied nylon cable ties, secure any loose hose from rubbing on any other components
16. To prime the fuel manager assembly with fuel, turn the ignition key to the ON position and wait 5 seconds, then switch the ignition OFF. Repeat this process another 3 times.
17. Start vehicle and run the vehicle, whilst checking all connections for leaks

**END OF GUIDE**