

## PRE-FILTER FITTING INSTRUCTIONS

### TOYOTA LANDCRUISER 70 SERIES (Dual Battery)

#### IMPORTANT – BEFORE STARTING

- NOTE This kit is to be used where the 70 Series has dual batteries fitted on the passenger side. If there is only a single battery fitted and there is room between the firewall and factory fitted filter, kit number DT-FMK007 should be used.

- Ensure the engine bay is clean and free from contaminants.

- The Pre-Filter unit has arrows which indicate flow located under the ports.

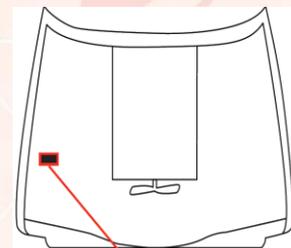
- This kit may require more than 4 metres of fuel hose. It is the installers responsibility to ensure that the fuel hose is installed in a safe manner, is secured effectively and that there are no kinks in the hose.

- Note: *Variation from these instructions during installation may be required due to vehicle production differences, installed options or accessory installations.*



#### KIT CONTENTS

1. Pre-Filter 30 micron Filtration Unit
2. Mounting Bolts, Washers and Nuts
3. Fuel Hose 5m, ½ Inch
4. Drivetech 4x4 Filter Bracket
5. Straight Barb Fittings ½ Inch
6. Blanking Plugs
7. Hose Clamps
8. P-Clamps
9. Pipe Sealer 6ml



Approximate mounting position  
Of the Pre-Filter

#### FITTING INSTRUCTIONS

1. Remove inlet hoses from original filter.
2. Remove the three (3) retaining bolts holding the power steering reservoir on the drivers side mudguard (just behind the air box).
3. Slide the Pre-Filter mounting bracket under the reservoir.
4. Refit all three (3) bolts and tighten.
5. Install all fittings and plugs into the filter assembly using the supplied pipe sealer. DO NOT use thread tape or an air leak may result. Then bolt the Pre-Filter assembly to the mounting bracket.
6. Fit and secure hose with a supplied hose clamp to the fuel supply line from the tank, route this hose to the inlet of the Pre-Filter unit, install and secure with a supplied hose clamp.
7. Fit and secure fuel line, with a supplied hose clamp, to the outlet of the Pre-Filter assembly, route the hose to the inlet side of the original filter, install and secure the hose with a supplied hose clamp.
8. Reconnect the outlet pipe of the factory filter to the inlet of the common rail supply pump.
9. Ensure all fuel lines are suitably secured using ties or "P-Clamps".
10. Prime the system using the hand primer on the factory filter. When the primer goes firm, the engine is ready to start.
11. After starting and running the engine recheck all connections for security and leakage.