

Installation Instructions for DF2R Daihatsu Feroza Wide Track 2 Door 100L Replacement Tank

This replacement fuel tank fits up at the rear of the vehicle in place of the original. The gauge sender is lengthened and fitted into the new tank.

- 1. Disconnect all hoses and wires from the OEM fuel tank and remove. Remove sender unit from OEM tank and lengthen float arm by 100mm, (**NOTE:** 2.5mm rod supplied in kit is 120mm long to allow for 10mm overlap on each join).
- 2. With sender out of tank, measure and record full and empty ohms readings. Install sender into new tank and re-check ohms readings by rolling tank. Both sets of readings should match. Using twin core wire and heat shrink provided extend sender wires.
- 3. Install brass fittings as per diagram. Fit new 450mm length of 12mm fuel hose to fuel pump and new return hose to return line.
- 4. Remove vertical bracket from RH rear corner of chassis (**Refer Drawing**). Lift tank into position and secure using M8 bolts, flat and spring washers provided. (**Note:** Install fuel filter before fuel pump petrol vehicles only).
- 5. Connect all other hoses and wires to tank trimming hoses to length as required. Check for body to tank clearance. Refit filler neck cover in wheel arch.
- 6. Fill tank with fuel and check for leaks.



## FITTING KIT CONTENTS DF2R

	Updated 2/22 TL
Brass:	Electrical:
o 1 x P6 1/2 x 1/4 Elbow	o 1 x 3mm Two Core Wire @ 450mm
<ul> <li>3 x P3 1/2 x 1/4 Straight</li> </ul>	o 4 x Shrink Tube @ 25mm
○ 1 x P6 1/4 x 1/4 Elbow	
Bolts / Nuts:	Misc Parts:
o 5 x M8 x 25mm Bolts	
o 5 x M8 x 40mm Bolts	
<ul> <li>5 x M8 Flat Washers</li> </ul>	
<ul> <li>5 x M8 Spring Washers</li> </ul>	
<ul> <li>5 x M10 Body Washers</li> </ul>	
Hose Clamps:	Hose:
o 2 x 1/4" Hose Clamps	○ 1 x 6mm Hose @ 500mm
<ul> <li>6 x 1/2" Hose Clamps</li> </ul>	o 1 x 12mm Fuel Hose @ 450mm
<ul> <li>1 x 1 1/2" Hose Clamp</li> </ul>	o 1 x 12mm Fuel Hose @ 650mm
Pumps & Filters:	Cable Ties
o 1 x Z373 Fuel Filter	
Sender:	3 Pages of Fitting Instructions Consisting of:
o 1 x 2.5mm Rod @ 120mm	<ul> <li>1 x Page Fitting Instructions</li> </ul>
	<ul> <li>1 x Page Fitting Kit Contents</li> </ul>
	<ul> <li>1 x Page Diagram INDF2R01</li> </ul>

