

## Installation Instructions for DRF78R <u>Daihatsu Rocky F78 SWB</u> 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, (2.5mm rod supplied in kit is 120mm long to allow for 10mm overlap on each join).
- 2. With the sender out of the tank, measure and record full and empty OHMS readings. Install sender into the new tank and re-check OHMS readings by rolling the tank. Both sets of readings should match. Using the twin core wire and heat shrink provided, extend the sender wires.
- 3. Install brass fittings into tank. The 8mm elbow goes in the fitting in the front of the tank, the 6mm elbow in the middle socket and the 12mm elbow in the fitting next to the filler pointing the same way as the filler. Lift tank into position and secure using M8 bolts, flat and spring washers provided.
- 4. 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.
- 5. Fill tank with fuel and check for leaks



## FITTING KIT CONTENTS DRF78R

Brass:	Electrical:		
o 1 x P6 1/4 x 1/4 6mm Elbow	o 1 x 3mm Two Core Wire @ 450mm		
o 1 x P6 5/16 x 1/4 8mm Elbow	o 4 x Heat Shrink @ 25mm		
o 1 x P6 1/2 x 1/4 12mm Elbow			
Bolts / Nuts:	Misc Parts:		
o 7 x M8 x 25mm Bolts			
o 7 x M8 Flat Washers			
o 7 x M8 Spring Washers			
Hose Clamps:	Hose:		
o 8 x 1/4" Hose Clamps	o 2 x 6mm Fuel Hose @ 500mm		
o 1 x 1/2" Hose Clamp	○ 1 x 6mm Fuel Hose @ 450mm		
o 1 x 1 1/2" Hose Clamp	o 1 x 8mm Fuel Hose @ 450mm		
Pumps & Filters:	Cable Ties:		
Sender:	2 Pages of Fitting Instructions Consisting of:		
o 1 x 2.5mm Rod @ 120mm – To	o 1 x Page Fitting Instructions		
Extend Sender Unit Float Arm	○ 1 x Page Fitting Kit Contents		

Kit Packed By	<u>'</u>	Checked By	