

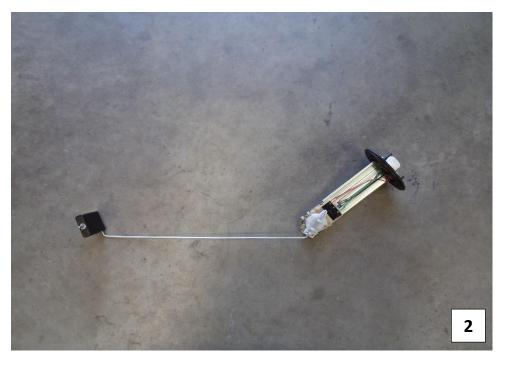
Installation Instructions for TLC79DCR <u>Toyota Landcruiser VDJ79 Series</u> <u>180It Replacement Tank 08/16 On</u>

- 1. This replacement tank is designed to fit with Genuine Toyota Tray P/N 93687-8-2 It will also allow you to carry the Std spare wheel.
- 2. Remove the original tank and mounting cradle.
- 3. Fit the new secondary front bracket to the OEM mounts using the original bolts. (refer Pic 1).
- 4. Remove the sender unit form the OE tank. Carefully unclip the float arm. Remove the float from the OE arm and fit to new float arm replace small washer and peen the end of the float arm to keep washer and float in place. The centre hole on the sender unit where the float arm clips into needs to be drilled out to 2.5mm as the float arm wire is slightly larger diameter. (refer Pic 2). (Late type sender unit 08/16 Onwards)
- 5. Screw the P6 5/16 x 1/4 Elbow, P6 1/2 x 3/8 Elbow, Sender unit and Roll over valve into the tank (refer Pic 3). Screw the remaining P6 5/8 x 3/8 Elbow into the fitting nearest the filler pointing horizontal.
- 6. Remove the breather valve from the OE tank and connect to roll over valve with 700mm length of 6mm fuel hose. (refer Pic 4).
- 7. Jack the tank into position and secure the front with M10 Nyloc nuts and washers. Drill the 4 10.5mm holes across the rear and secure with 4 x M10 x 30mm bolts washers and Nyloc nuts.
- 8. Connect the Fill and Fast fill hoses (Remove the last bend from the fast fill hose) using the OE clamps.
- 9. Connect the sender unit wiring and secure back to tray mount.

TLC79DCR FITTING INSTRUCTION PHOTOS











FITTING KIT CONTENTS TLC79DCR

Brass		Hose Clams
○ 1 x P6 5/16 x 1/4 8mm Elbow		o 1 x 13mm P Clip
○ 1 x P6 1/2 x 3/8 12mm Elbow		
○ 1 x P6 5/8 x 3/8 16mm Elbow		
Bolts / Nuts		Misc Parts
0	4 x M10 x 30mm bolt	○ 1 x Roll Over Valve
0	7 x M10 Nyloc nut	o 1 x LRA-FTG2
0	11 x M10 x 25mm Washer	 1 x Front Secondary Bracket
0	1 x Tek Screw	 1 x TLC79DCR Float Arm
		3 Pages of Fitting Instructions consisting of:
		 1 x page fitting instructions
		 1 x page fitting kit contents
		 1 x page reference pictures Fig 1 - 4
Hose		Cable Ties
o 1 x 6mm Fuel Hose @ 700mm		o 2 x 11" cable ties

Kit Packed By_____

Checked By _____