

## Installation Instructions for TLC62RE <u>Toyota Landcruiser 60 Series EFI</u> 150L Replacement Tank

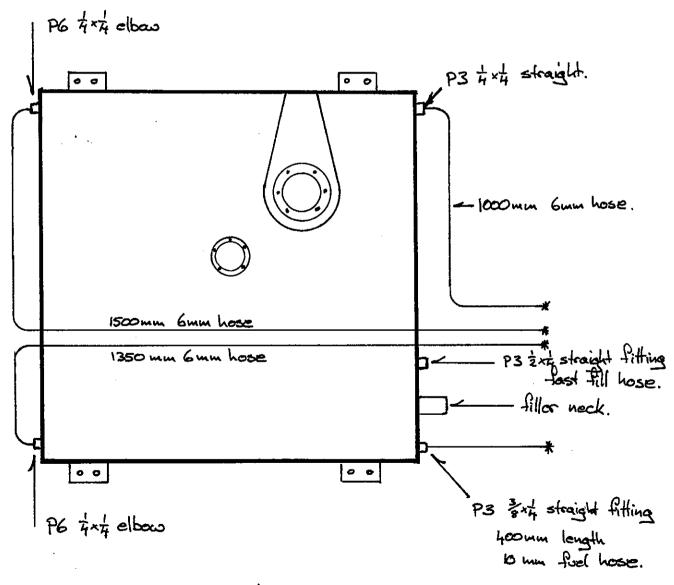
- 1. Remove spare wheel carrier and standard fuel tank from vehicle. Remove fuel sender unit from tank, extend float arm by 125mm. (The rod in the fitting kit is 145mm long to allow for a 10mm overlap on each joint). Fit sender unit to new tank and check full/empty travel of float arm. Screw brass fittings into tank as per diagram.
- 2. Rework fuel pump cradle as per diagram. Ensure both overlap joins onto extension plate are 10mm to obtain correct length when assembled. After removing original black and blue wires, use M5 Pan Head Screws, Nuts and Washers to fit new wires to the original points.
- 3. Bolt the two new secondary brackets from the kit into position of the original rear tank strap mounting hole.
- 4. Lift tank into position. Before tank is all the way in place, feed the 6mm vent hoses from the LH side of the tank over the top of the tank to the RH side (be careful that the hoses do not become wedged between the tank and the floor pan braces). Secure the front of the tank with the original bolts and the rear of the tank with the new  $M10 \times 30$  bolts and Nyloc nuts.
- 5. Connect all remaining hoses as per diagram. Fill tank with fuel, check all hoses and fittings.



## FITTING KIT CONTENTS TLC62RE

Drago	FLIFE DUMAD DEVALORY DARTE
Brass:	FUEL PUMP REWORK PARTS:
o 2 x P6 1/4 x 1/4 Hose Barb Elbow	o 1 x Fuel Pump Extension Plate @ 128mm
o 1 x P3 1/4 x 1/4 Hose Barb Straight	o 1 x 8mm Bundy Tube @ 118mm
o 1 x P3 3/8 x 1/4 Hose Barb Straight	o 2 x 8mm EFI Hose @ 40mm
o 1 x P3 1/2 x 1/4 Hose Barb Straight	o 4 x EFI Hose Clamps
	o 2 x 1/4" Cable Ties
	o 1 x Blue 3mm Wire @180mm Long c/w
	5mm Eye Terminal Crimped @ each end
	o 1 x Black 3mm Wire @150mm With 5mm
	Eye Terminal Crimped @ each end
	o 2 x M5 x 16 Pan Head Screws
	o 2 x M5 Nuts
	o 2 x M5 Washers
Bolts / Nuts:	Misc Parts:
o 4 X M10 x 30mm Bolt	o 1 x 2.5mm Rod @145mm Long (To
o 4 x M10 Nyloc Nuts	extend float arm)
o 2 x M10 x 30mm 1.25mm Fine	o 2 x Secondary Brackets for Rear
Thread Bolts	
o 8 x M10 Flat Washers	
Hose Clamps:	4 Pages of Fitting Instructions Consisting of:
o 2 x 2" Hose Clamps	o 1 x Page Fitting Instructions
o 2 x 1/2" Hose Clamps	o 1 x Page Fitting Kit Contents
o 8 x 1/4" Hose Clamps	o 2 x Pages Drawings
Hose:	
o 1 x 6mm CMP Hose @ 1000mm	
o 1 x 6mm CMP Hose @ 1350mm	
o 1 x 6mm CMP Hose @ 1500mm	
o 1 x 10mm Fuel Hose @ 400mm	
o 1 x 1/2" Fuel Hose @ 360mm	
o 1 x 51mm Fuel Hose @ 340mm	

(it Packed By	Checked By
---------------	------------



\* = Fit up to original Vent ports.

(ড়

(9)