



**Installation Instructions for TLC100RRD
Toyota Landcruiser FZJ100 Diesel
150L Replacement Sub Tank**

This tank is a replacement for the original 50L sub tank. Removal of the spare wheel is required. This will need to be mounted on a rear wheel carrier.

1. Remove spare wheel and spare wheel carrier. Remove standard fuel tank and straps.
2. Remove rounded tank location bracket from right hand side of floor pan to allow fitting of new tank.
3. Remove fuel tank sender unit from original tank and lengthen the float arm by 210mm (the wire in the fitting kit is 230mm long, allowing for a 10mm overlap on each joint).
4. Fit fuel sender unit to new tank using original screws and check sender unit float arm travel. Fit brass fittings to tank as required.
5. Remove rear tail pipe mounting bracket and insulator from vehicle, install new front and rear tank mounting brackets, discard rear tail pipe mounting bracket and fit insulator on top of rear tail pipe bracket and under rear tank mounting bar. Bolt holes for insulator should line up easily.
6. Lift tank into position and secure. Check clearances and tighten bolts. Refit all hoses and wiring.
7. Fill with fuel and check all hoses and fittings for leaks.



FITTING KIT CONTENTS TLC100RRD

Brass:	Electrical:
<ul style="list-style-type: none"> ○ 1 x P3 1/4 x 1/4 6mm Straight ○ 1 x P3 3/8 x 1/4 10mm Straight ○ 1 x P3 1/2 x 1/4 12mm Straight 	
Bolts / Nuts:	Misc Parts:
<ul style="list-style-type: none"> ○ 10 x M8 x 25mm Bolts ○ 10 x M8 Spring Washers ○ 10 x 5/16 x 1" Washers ○ 2 x M10 Nyloc Nuts ○ 2 x 3/8" x 1" Washers ○ 2 x M12 x 30mm Bolts ○ 2 x M12 Nyloc Nuts ○ 4 x M12 x 25mm Washers 	<ul style="list-style-type: none"> ○ 1 x 2.5mm Rod @ 230mm ○ 1 x Tank Mounting Bar Kit (Front & Rear)
Hose Clamps:	Cable Ties:
<ul style="list-style-type: none"> ○ 2 x 1/2" Hose Clamps ○ 1 x 1/4" Hose Clamp ○ 1 x 1 1/2" Hose Clamp 	
Sender:	Pumps & Filters:
Hose:	2 Pages of Fitting Instructions Consisting of:
	<ul style="list-style-type: none"> ○ 1 x Page Fitting Instructions ○ 1 x Page Fitting Kit Contents

Kit Packed By _____

Checked By _____