

Installation Instructions for TLC55R <u>Toyota Landcruiser FJ55</u> <u>210L Replacement Tank</u>

- 1. Remove spare wheel carrier and standard fuel tank from vehicle. Remove fuel sender unit from tank and extend float arm using the rod from the kit. Allow for 10mm overlap on the float arm joint. Fit sender unit to new tank and check full/empty travel of float arm.
- 2. Bolt the two new secondary brackets (1 x L/H 1 x R/H) from the kit into position on top of the original rear tank mounting brackets.
- 3. Lift tank into position. Secure the tank with the new M10 x 30 bolts and Nyloc nuts.
- 4. Screw brass fittings into tank. The 2 x 5/16" straight barbs into the R/H side for the fuel pick up, front fitting and return lines, rear fitting. The 1/2" straight barb and the 4 x 1/4" straight barbs into the L/H side of the tank. Connect all remaining hoses and fill tank with fuel and check all hoses and fittings.



## FITTING KIT CONTENTS TLC55R

Brass	Electrical
o 4 x P3 1/4" x 1/8" (6mm hose barb	
straight)	
<ul> <li>2 x P3 5/16" x 1/4" (8mm hose barb</li> </ul>	
straight)	
<ul> <li>1 x P3 1/2" x 1/4" (12mm hose barb</li> </ul>	
straight)	
Bolts / Nuts	Misc Parts
o 8 x M10 x 30mm bolts	○ 1 x 2.5mm rod @ 300mm long (to
<ul> <li>8 x M10 Nyloc nuts</li> </ul>	extend float arm)
<ul> <li>8 x M10 x 25mm washers</li> </ul>	<ul> <li>2 x secondary brackets (1 x L/H, 1 x</li> </ul>
<ul> <li>5 x M4 x 8mm screws for sender unit</li> </ul>	RH)
Hose Clamps	Cable Ties
<ul> <li>2 x 2" hose clamps</li> </ul>	
<ul> <li>2 x 1/2" hose clamps</li> </ul>	
○ 10 x 1/4" hose clamps	
Hose	Sender
o 1 x 6mm fuel hose @ 2000mm	
o 2 x 8mm fuel hose @ 200mm	
o 1 x 12mm fuel hose @ 300mm	
Filters	Instruction Pages
	2 pages fitting instructions consisting of:
	<ul> <li>1 x pages fitting kit contents</li> </ul>
	<ul> <li>1 x page fitting instructions</li> </ul>

Kit Checked By \_\_\_\_\_