



**Installation Instructions for TLCP150RR**  
**Toyota Prado 150 Series**  
**136L Replacement Tank**

NOTE: THIS TANK WILL NOT FIT VEHICLES WITH KDSS SUSPENSION

1. Unclip the LHR wheel arch cover and remove the original fuel tank. Cut the front tank shield mount from the crossmember above the diff then cut the unused mount from the rail that is near the exhaust system.
2. Mounting bar. There are two holes in the chassis rail at the rear on the LHS, open up the front hole to 12.5mm and using the M12 x 30 bolts with straps attached mount the bar with 3 bolts and once in place drill the remaining hole on the RHS. Check that the bar is level and tighten all the bolts.
3. Remove the fuel pick up assembly from the OEM tank and trim all the metal tubes in line with the flat joining strap and make sure all the cuts are free from sharp edges and the tubes are clean. Blank of the original roll over valve on the assembly with 60mm of 6mm hose and blanking plug.
4. Connect new 300mm length of 6mm hose to the vent line and fit all original pick up and return and vent hoses to the vehicle. (These lines will need to be slightly trimmed). Fit the new 115mm length of 35mm hose to the filler neck on the tank with the clamps slipped loosely over the hose. (This needs to be guided on to the filler neck as the tank is being lifted into position.)
5. From the floor pan unclip the two clips which hold the five lines in place this will make it easier to connect the hoses. Jack the tank into position but angle the front of the tank up leaving just enough room between the mounting bar and the rear of the tank to gain access to trim and connect all the hoses. Jack the tank all the way into position and secure the front with the U-bolts and the rear with the M12 x 30 bolts washers and Nyloc nuts.
6. Tighten the fill hose clamps and cut the original fast fill hose using the 90 degree bend from the hose and connect. Reclip the fuel lines and make sure there are no kinks in the hoses near the front of the tank. Cable tie the sender unit wiring plug to the fast fill vent line. Check all hose and connections. Refit wheel arch cover.





## FITTING KIT CONTENTS TLCP150RR

<b>Brass</b>	<b>Electrical</b>
<ul style="list-style-type: none"> <li>○ 1 x P3 5/8 x 3/8 Straight</li> </ul>	
<b>Bolts / Nuts</b>	<b>Misc Parts</b>
<ul style="list-style-type: none"> <li>○ 2 x M12 x 30 Bolts</li> <li>○ 6 x M10 x 25 Washers</li> <li>○ 6 x M10 Nyloc nuts</li> <li>○ 2 x M12 Nyloc nuts</li> <li>○ 4 x M12 Nuts</li> <li>○ 8 x M12 x 30 Heavy duty washers</li> <li>○ 4 x M12 Spring washers</li> </ul>	<ul style="list-style-type: none"> <li>○ 3 x M10 U-bolts 70 x 100</li> <li>○ 1 Roll over valve</li> <li>○ 1 Roll over valve grommet</li> <li>○ 1 6mm Blanking plug</li> <li>○ 2 x M12 x 30 bolt with 200 long strap</li> <li>○ 2 x M12 x 30 bolt with 300 long strap</li> <li>○ 1 Rear mounting bar</li>   <li>3 Pages Instructions Consisting of:               <ul style="list-style-type: none"> <li>○ 1 Page Fitting Instructions</li> <li>○ 1 Page Fitting kit contents</li> <li>○ 1 Page reference pictures</li> </ul> </li> </ul>
<b>Hose</b>	<b>Cable Ties</b>
<ul style="list-style-type: none"> <li>○ 1 x 6mm Hose @ 300mm</li> <li>○ 1 x 6mm Hose @ 60mm</li> <li>○ 1 x 35mm Hose @ 115mm</li> </ul>	<ul style="list-style-type: none"> <li>○ 1 x 7" Cable Tie</li> </ul>
<b>Hose Clamps</b>	<b>Sender</b>
<ul style="list-style-type: none"> <li>○ 2 x 1/4 Hose clamps</li> </ul>	

Kit Packed By \_\_\_\_\_

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