



## **Installation Instructions for NPGUR Nissan Patrol GU 146L Replacement Tank**

1. Remove standard fuel tank. Remove fuel pick up/sender unit and breather valve from the standard tank.
2. Modify sender unit float arm by opening up the bends in float arm to make it longer. Check float arm travel to ensure float arm does not foul on any part of the tank.
3. Fit fuel pick up/sender unit to new tank using OEM screws and new O-ring. Fit 6mm straight hose barb to expansion box on top to the tank and 16mm elbow hose barb into fitting on top of the tank near filler neck.
4. Install new tank and connect all hoses and fittings. The breather valve from the OEM tank must be reinstalled: top of the valve marked 'TANK' is to be connected to 6mm hose barb on expansion box. Check wiring loom to tank clearance to ensure that no part of the wiring loom can be wedged between the body and the tank.
5. Fill with fuel and check all hoses and fittings for leaks.

NOTE: Use high quality sealer such as Permatex 3J on all hoses and fittings.



## FITTING KIT CONTENTS NPGUR

<b>Brass</b>	<b>Electrical</b>
<ul style="list-style-type: none"><li>○ 1 x P6 5/8 x 3/8 (16mm hose barb elbow)</li><li>○ 1 x P3 1/4 x 1/8 (6mm hose barb straight)</li></ul>	
<b>Bolts / Nuts</b>	<b>Misc Parts</b>
	<ul style="list-style-type: none"><li>○ 1 x BS351 O-ring</li></ul>
<b>Hose Clamps</b>	<b>Cable Ties</b>
<ul style="list-style-type: none"><li>○ 2 x 1/4 hose clamp</li><li>○ 1 x 5/8 hose clamp</li><li>○ 1 x 1 1/2 hose clamp</li></ul>	
<b>Hose</b>	<b>Instructions</b>
<ul style="list-style-type: none"><li>○ 1 x 6mm fuel hose @ 700mm</li></ul>	<ul style="list-style-type: none"><li>○ 1 Page fitting instructions</li><li>○ 1 Page fitting kit contents</li></ul>

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

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