

Installation Instructions for NPMQKR <u>Nissan Patrol LWB/SWB MQ</u> <u>150L Replacement Tank</u>

- 1. Remove the standard fuel tank. Remove the fuel sender unit and breather valve from the standard tank.
- 2. Modify the sender unit float arm to make it longer with the wire from the fitting kit. Check the float arm travel to ensure that the float arm does not foul on any part of the tank.
- 3. Fit the fuel sender unit to the new tank using OEM seal and new locking ring. Fit 6mm straight hose barb to expansion box on top of the tank and 12mm straight hose barb into fitting on the top of tank near filler neck. Fit 8mm hose barb elbow to the fuel pick up and 6mm hose barb elbow to the fuel return.
- 4. Cut the part of the original spare wheel carrier front mount flush with bar.
- 5. Install the new tank and connect all hoses and fittings. The breather valve from OEM tank must be reinstalled, top of valve marked "TANK" to be connected to 6mm hose barb on expansion box.
- 6. 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 NPMQKR

Brass		Electrical
0	1 x P6 5/16 x 1/4 (8mm Hose Barb	
	Elbow)	
0	1 x P6 1/4 x 1/4 (6mm Hose Barb	
	Elbow)	
0	1 x P3 1/2 x 1/4 (12mm Hose Barb	
	Straight)	
0	1 x P3 1/4 x 1/4 (6mm Hose Barb	
	Straight)	
Bolts / Nuts		Misc Parts
		○ 1 x 2.5mm Wire @ 200mm (To Extend
		Float Arm)
		o 1 x Locking Ring
Hose Clamps		Cable Ties
0	6 x 1/4" Hose Clamps	
0	2 x 1/2" Hose Clamps	
0	1 x 2" Hose Clamp	
Hose		Sender
0	1 x 6mm Fuel Hose @ 300mm	
0	1 x 6mm Fuel Hose @ 400mm	
0	1 x 8mm Fuel Hose @ 300mm	
0	1 x 12mm CMP Hose @ 500mm	
Filters		2 Pages Instruction Consisting Of:
		<ul> <li>1 x Page Fitting Instructions</li> </ul>
		<ul> <li>1 x Page Fitting Kit Contents</li> </ul>

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

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