



Installation Instructions for NPGQR Nissan Patrol GQ 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. Screws that protrude through floor pan from left hand side luggage retaining hooks must be trimmed off flush. Also bracket and bolts for rear seat lock down latch must be trimmed and bracket removed from floor pan.
5. 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.
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 NPGQR

Brass	Electrical
<ul style="list-style-type: none"> ○ 1 x P6 5/8 x 3/8 (16mm hose barb elbow) ○ 1 x P3 1/4 x 1/8 (6mm hose barb straight) 	
Bolts / Nuts	Misc Parts
	<ul style="list-style-type: none"> ○ 1 x BS351 O-ring
Hose Clamps	Cable Ties
<ul style="list-style-type: none"> ○ 2 x 1/4 hose clamp ○ 2 x 1/2 hose clamp ○ 1 x 5/8 hose clamp ○ 1 x 1 1/2 hose clamp 	
Hose	Instructions
<ul style="list-style-type: none"> ○ 1 x 6mm fuel hose @ 700mm ○ 1 x 6mm fuel hose @ 270mm ○ 1 x 10mm fuel hose @ 270mm 	<ul style="list-style-type: none"> ○ 1 Page fitting instructions ○ 1 Page fitting kit contents

Kit Packed By _____

Kit Checked By _____