



Installation Instructions for MPLVR
Mitsubishi Pajero Wagon NH-HL 3L V6
140L Replacement Tank

1. Remove original fuel tank from vehicle, remove fuel pump/pick up assembly and fuel gauge sender unit from original tank. Rework fuel pump/pick up assembly as per diagram. Lengthen float arm by 20mm using 40mm length of 2.5 rod, rod is 40mm long to allow for 10mm overlap on each join, likewise lengthen low fuel light switch using 60mm length of rod and extend low fuel light switch wire using shrink tube & wire supplied. Remove the small round canister from the RHS.
2. Install fuel gauge sender into new tank and check its operation by measuring ohms readings full and empty, also look in through fuel pump/pick-up hole and check float position when empty. Float should sit 10mm off the bottom of the tank. Install reworked fuel pump/pick-up assembly. Screw P3 5/8 x 1/4 hose barb into the fitting in the LHS of the tank.
3. Lift tank into position and secure using new nyloc nuts and washers provided. Trim OEM fill and fast fill hoses and connect to tank. Connect all other wires and hoses and check for clearance around tank. Fill with fuel & check for leaks.



FITTING KIT CONTENTS MPLVR

Brass:	Electrical:
○ 1 x P3 5/8 x /14 Hose Barb Straight	○ 1 x 3mm Single Core Wire @ 100mm
Bolts / Nuts:	Misc Parts:
○ 4 x M10 x 30 Flat Washers ○ 4 x M10 Fine Nyloc Nuts ○ 9 x M5 x 10 Pan Head Screws ○ 9 x M5 Spring Washers	○ 1 x 2.5mm Rod @ 40mm ○ 1 x 2.5mm Rod @ 60mm
Hose Clamps:	Cable Ties:
○ 4 x 1/4" Hose Clamps ○ 1 x 1/2" Hose Clamp ○ 1 x 2" Hose Clamp ○ 2 x EFI Hose Clamps	○ 1 x 7" Cable Ties
Sender:	Pumps & Filters:
Hose:	3 Pages of Fitting Instructions Consisting of:
○ 1 x 6mm Fuel Hose @ 700mm ○ 1 x Fuel Resistant EFI Hose @ 60mm ○ 2 x Fuel Resistant 3mm Shrink Tube @ 25mm	○ 1 x Page Fitting Instructions ○ 1 x Page Fitting Kit Contents ○ 1 x Page Pick Up Rework Diagram

Kit Packed By _____

Checked By _____

MPLVR
Mitsubishi Pajero NJ-JL 3.5L V6 EFI
Pick Up Rework

