



Installation Instructions for: MDPD6WR-P
Mitsubishi Delica PD6W SWB
125L Petrol Replacement Tank

Updated
5/21 - RB

1. Remove the Original fuel tank. If the vehicle has electric side step, remove this unit also. Refit new side step mounts. And replace the step only with the original bolts. Electric function cannot be retained.
2. Remove OEM outside rear tank mount. Trim flush with the main rail (**Refer Pic 1**) On the LH lower suspension arm mount, Open holes up to 10.5mm. Bolt new mount in place using M10 x 30mm bolts, washers and nuts with wires attached (**Refer Pic 2**).
3. Cut the OEM fast fill metal tube back to 75mm. Use as joiner, connect 350mm length of 16mm rubber hose.
4. From the inboard front mount stud, measure 80mm to LHS and drill new mount hole. Fit M10 x 30mm bolt with wire. (**Refer Pic 3**)
5. Extend the float arm by 100mm and low fuel light by 70mm. Increase both the top bends to 87°. Fit to the tank and check full to empty OHMS. 110 at empty to 3 at full. Extension rods are 20mm longer to allow for 10mm overlap on joint. (**Refer Pic 4**)
6. Screw fittings into the tank (**Refer Pic 5**). Fit the pickup and return lines with Conduflex to the tank.
7. Jack the tank into position and connect the 16mm fast fill vent hose. Secure with 5 x M10 bolts. The M10 x 90 fine thread bolt is for the rear LH mount. Remove original bolt from the lower control arm bracket. , fit the 60mm spacer between bracket and suspension mount and secure with M10 x 90. Use lock tight.
8. Secure the pickup and return lines to the floor member just forward of the sender unit with 25mm P clip. Fit the vent valve to the 6mm vent line from the roll over valve with the arrow pointing forward. Secure Using the 13mm P clip and Tek screw, connect the filler, pickup return and vent lines. Neatly cable tie all hoses and wiring.



FITTING KIT CONTENTS MDPD6WR-P

Brass: <ul style="list-style-type: none"> ○ 1 x P6 5/8 x 1/4 Elbow 	Electrical: <ul style="list-style-type: none"> ○ 1 x 3mm Single Core Black @ 120mm ○ 2 x 3mm Shrink Tube Fuel Resistant
Bolts / Nuts: <ul style="list-style-type: none"> ○ 11 x M5 x 10 Pan Head Screws ○ 11 x M5 Spring Washers ○ 3 x M10 x 30 Bolts ○ 1 x M10 x 90 x 1.25 Fine Bolt ○ 5 x M10 x 25 Washers ○ 3 x M10 Spring Washers ○ 1 x M10 x 23 H/D Washer ○ 3 x M10 Nyloc Nuts ○ 2 x TEK Screws ○ 1 x TEK Screws @ 30mm 	Misc Parts: <ul style="list-style-type: none"> ○ 1 x Secondary Bracket ○ 2 x Side Step Brackets (If Required) ○ 1 x 16mm Tube @60mm (for 10mm Bolt) ○ 1 x 2.5mm Rod @ 120mm ○ 1 x 2.5mm Rod @ 90mm ○ 1 x M10 x 30 Bolt with 300mm wire ○ 2 x M10 Nut with wire @ 300mm
Hose Clamps: <ul style="list-style-type: none"> ○ 2 x 1/4" Hose Clamps ○ 2 x 5/16" EFI Hose Clamps ○ 1 x 5/8" Hose Clamp ○ 1 x 1 1/2" Hose Clamp ○ 1 x 25mm P Clip ○ 1 x 13mm P Clip ○ 1 x 1/4" Pinch Clamp (for rollover valve) 	Hose: <ul style="list-style-type: none"> ○ 1 x 6mm Hose @ 1600mm ○ 1 x 6mm Hose @ 1200mm ○ 1 x 8mm EFI Hose @ 1200mm ○ 1 x 16mm Hose @ 350mm ○ 1 x 13mm Conduflex @ 1100mm ○ 1 x 16mm Conduflex @ 1100mm
5 Pages of Fitting Instructions Consisting of: <ul style="list-style-type: none"> ○ 1 x Page Fitting Instructions ○ 1 x Pages Fitting Kit Contents ○ 3 x Pages Fitting Pictures 	Cable Ties: <ul style="list-style-type: none"> ○ 5 x 7" Cable Ties

Kit Packed By _____

Checked By _____



Picture 1



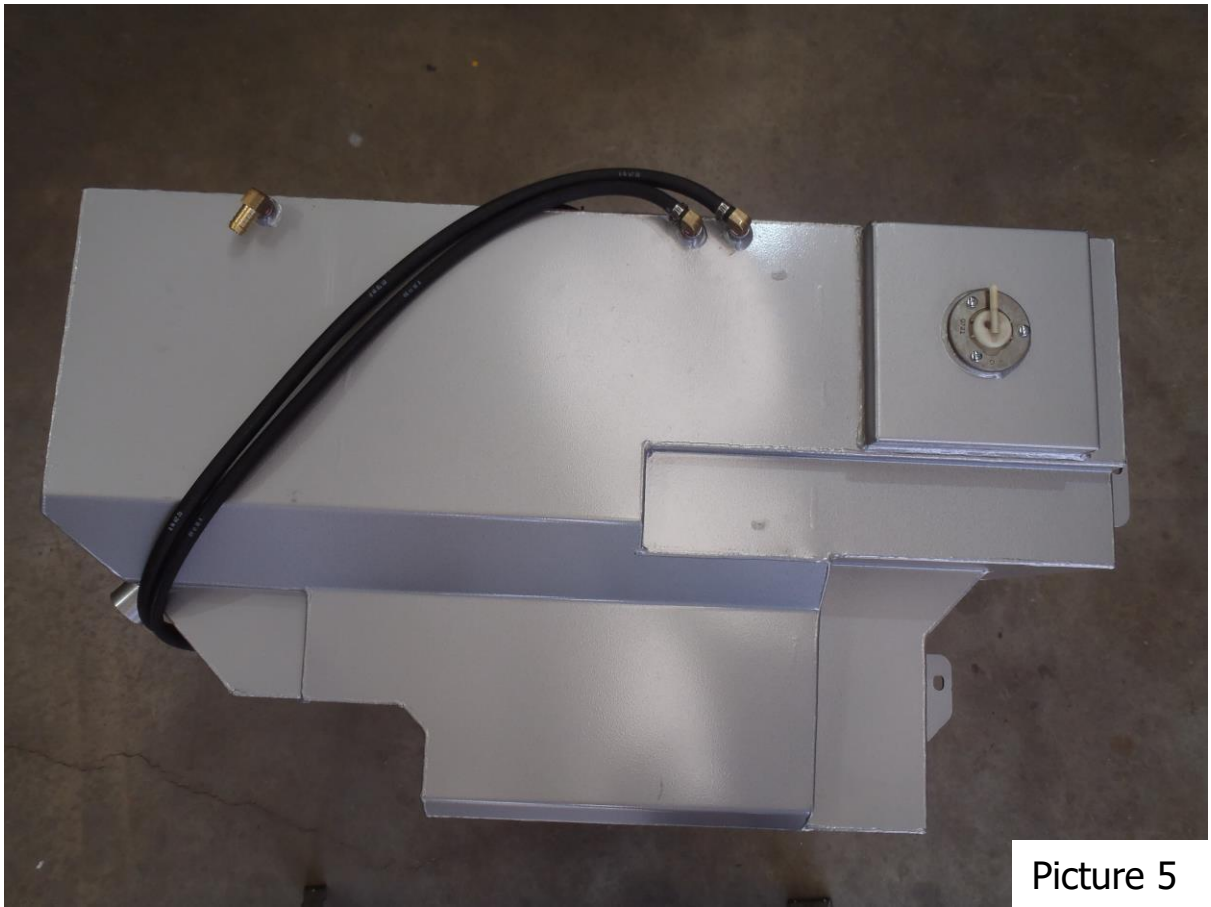
Picture 2



Picture 3



Picture 4



Picture 5