

Installation Instructions for JCHSR Jeep Cherokee Sport 93-97 120L Replacement Tank

- 1. Drain and remove the original fuel tank, also remove tow bar if fitted. Remove fuel pump/sender assembly and rollover valves from tank. With float arm sitting in the empty position, locate and cut the horizontal section of float arm, extend float arm by 90mm by welding in 2.5mm rod supplied. Rod is 110mm long to allow for 10mm overlap on joins.
- 2. Trim small vertical section from fuel pump locating tabs to allow the hold down ring to sit flush. Trim fuel outlet tube, cut tube just forward of barb, (ensure barb is retained on tube to prevent hose slipping off). Using an OHMS metre, check and record full and empty OHMS readings. Install pump/sender assembly into tank and re-check full and empty sender readings. Both readings should match. Fit rollover valves previously removed and point forwards to prevent hoses being squashed.
- 3. Install fill and fast fill hoses to new tank and lift tank into position. Secure using original bolts and new straps provided.
- 4. Connect all hoses, wires and fittings and neatly cable tie hoses and wires away from any moving parts or heat sources. Refit tow bar and associated wiring, fill tank with fuel and check for leaks.

NOTE: Use a high quality sealer on all joins and fittings, e.g. Permatex 3J



FITTING KIT CONTENTS JCHSR

Brass	Electrical
Bolts / Nuts	Misc Parts
 5 x M5 x 8mm Socket Head Screws 5 x M5 x 10mm Washers 	 1 x Pump Hold Down Ring 2 x Fuel Tank Straps 1 x 2.5m Rod @ 110mm
Hose Clamps	2 Page Instructions Consisting Of:
 0 1 x 1 1/2" Hose Clamp 0 1 x 5/8" Hose Clamp 	 1 x Page Fitting Instructions 1 x Page Fitting Kit Contents
Hose	Cable Ties
	o 2 x 7" Cable Ties