

Installation Instructions for HJE6R <u>Holden Jackaroo V6 EFI</u> <u>135L Replacement Tank</u>

- 1. Drain fuel and remove the fuel tank.
- 2. Cut original tank mounting brackets from the vehicle flush with bottom edge of chassis rail. Remove fuel line tags from round crossmember or they will stop the front bracket on the new tank from sitting flush.
- 3. Remove fuel sender unit from original tank and check full/empty range of sender unit and install in new tank. (Float arm should be 10mm from the bottom of tank at empty.) This will make the fuel gauge sit on full until the level of the fuel drops enough to allow the float arm to begin to move but it ensures that the empty side works satisfactorily. Remove fuel pump from original tank using pump extension bracket, extend the fuel pump frame by 90mm and extend the fuel hose and wires also. Ensure that the fuel pump is adequately supported to fuel pump frame and install in new tank.
- 4. Screw brass fittings into tank. 1 x 6mm hose barb straight fitting into L/H expansion box and 6mm male branch tee into the R/H expansion box. 16mm hose barb elbow fitting into fast fill vent next to filler neck. Fit fuel pick-up return and vent lines to the top of the tank. If the vehicle has the rigid plastic fuel lines for the pick-up and return then use the 2 lengths of EFI hose and carefully remove the ends from the original lines to make up new fuel lines.
- 5. Lift the tank into position, check clearance to all hoses and wiring, drill two holes in front crossmember and secure with bolts provided.
- 6. Connect all hoses and wiring, fill with fuel and check all hose and fittings

NOTE: Use high quality sealer such as Permatex 3J on all hoses and fittings.



FITTING KIT CONTENTS HJE6R

Brass		Electrical
0	1 x P6 5/8 x 1/4 (16mm Hose Barb	o 1 x 3mm Blue Wire @ 100mm
	Elbow)	o 1 x 3mm Black Wire @ 100mm
0	1 x P3 1/4 x 1/8 (6mm Hose Barb	
	Straight)	
0	1 x P12 1/4 x 1/8 (6mm Male Branch	
	Tee)	
Bolts / Nuts		Misc Parts
0	2 x M10 x 75mm Bolts	 1 x Fuel Pump Spacer Bracket Early
0	2 x M10 Nyloc Nuts	Type @ 130mm with 2 Folds
0	2 x M10 Washers	 1 x Fuel Pump Spacer Bracket
0	3 x M8 x 25mm Bolts	(25mm x 3mm x 130mm for Late
0	3 x M8 Spring Washers	Type Spacer Bracket)
0	3 x M8 x 25mm Washers	 2 x Spacer block 50 x 30 x 5mm with
0	2 x M12 x 1.25mm x 35mm Bolts	10mm Hole (For Tow Bar Spacer)
0	2 x M12 Spring Washers	 1 x Spacer Block 50 x 30 x 5mm with
0	2 x M12 Washers	12mm Hole (for Tow Bar Spacer)
	Clamps	2 Pages Instructions Consisting Of
0	5 x 1/4 Hose Clamps	 1 x Page Fitting Instructions
0	1 x 5/8 Hose Clamp	 1 x Page Fitting Kit Contents
0	1 x 1 1/2 Hose Clamp	
0	6 x EFI Clamps	
Hose		
0	1 x 5/16" EFI Hose @ 120mm (In Tank	
	Туре)	
0	4 x Fuel Resistant Heat Shrink @ 40mm	
0	2 x 8mm EFI Hose @ 250mm	
0	1 x 6mm fuel Hose @ 500mm	