



**Installation Instructions for HR4ER97
Holden Rodeo Dual Cab Petrol 97-02
110L Replacement Tank**

1. Remove the rear drive shaft and loosen the rear section of the exhaust system.
2. Drain and remove the original tank, remove the fuel pump and sender unit from the original tank.
3. Re-work the sender unit arm as per drawings. Screw the brass fittings into the new tank as per diagram.
4. When installed, the new tank will make it difficult to remove the front shackle pin of the R/H rear spring so we suggest that you turn the pin around to make any spring work in the future easier.
5. Lift the tank into position and loosely fit the rear bolts. (M10 x 30 and Nyloc nuts)
6. Slide the front bracket over the top of the front crossmember between the bracket on the tank and the top lug. Fit the bracket with M8 x 25 bolts from the kit. Do not drill holes yet! Refit the drive shaft then check for clearance all around the tank. Allow for maximum clearance on the drive shaft side while still allowing clearance to the inside chassis rail.
7. Drill up through the lip on the crossmember and through the previously fitted bracket, two holes at the rear and one at the front, making a total of five bolts in the mounting of the front of the tank. Check the clearance to the exhaust. A little extra can be obtained by bending the tail pipe bracket slightly.
8. Connect all of the remaining hoses and wiring. Check and tighten all bolts.
9. Fill with fuel and check all hoses and fittings.



FITTING KIT CONTENTS HR4ER97

Brass:	Electrical:
<ul style="list-style-type: none"> ○ 1 x P3 1/4 x 1/4 6mm Straight ○ 1 x P3 3/8 x 1/4 10mm Straight 	<ul style="list-style-type: none"> ○ 1 x Two Core Wire @ 500mm
Bolts / Nuts:	Misc Parts:
<ul style="list-style-type: none"> ○ 3 x M10 x 30mm Bolt ○ 3 x M10 Nyloc Nut ○ 6 x M10 x 20mm x 16g Washer ○ 5 x M8 x 25mm Bolt ○ 1 x M8 Nyloc Nut ○ 2 x M8 Nuts c/w 150mm Rod Welded On ○ 10 x M8 x 20 Washers ○ 4 x M8 Spring Washers ○ 1 x Front Mounting Bracket c/w M8 Nuts Welded On 	<ul style="list-style-type: none"> ○ 1 x 2.5mm Float Arm Rod "A" Bent as shown in Drawing ○ 1 x 2.5mm Float Arm Rod "B" @ 85mm Long
Hose Clamps:	Cable Ties:
<ul style="list-style-type: none"> ○ 4 x 5/16" EFI Hose Clamps ○ 1 x 1/2" Hose Clamp ○ 1 x 1 1/2" Hose Clamp ○ 1 x 2" Hose Clamp 	<ul style="list-style-type: none"> ○ 5 x 11" Cable Ties
Sender:	Pumps & Filters:
<ul style="list-style-type: none"> ○ 1 x 6mm Fuel Hose @ 400mm ○ 1 x 6mm Fuel Hose @ 850mm ○ 1 x 5/16 EFI Hose @ 700mm 	
Hose:	4 Pages of Fitting Instructions Consisting of:
	<ul style="list-style-type: none"> ○ 1 x Page Fitting Instructions ○ 1 x Page Fitting Kit Contents ○ 1 x Sender Modification Drawing ○ 1 x Page #INHR4ER97 Diagram

Kit Packed By _____

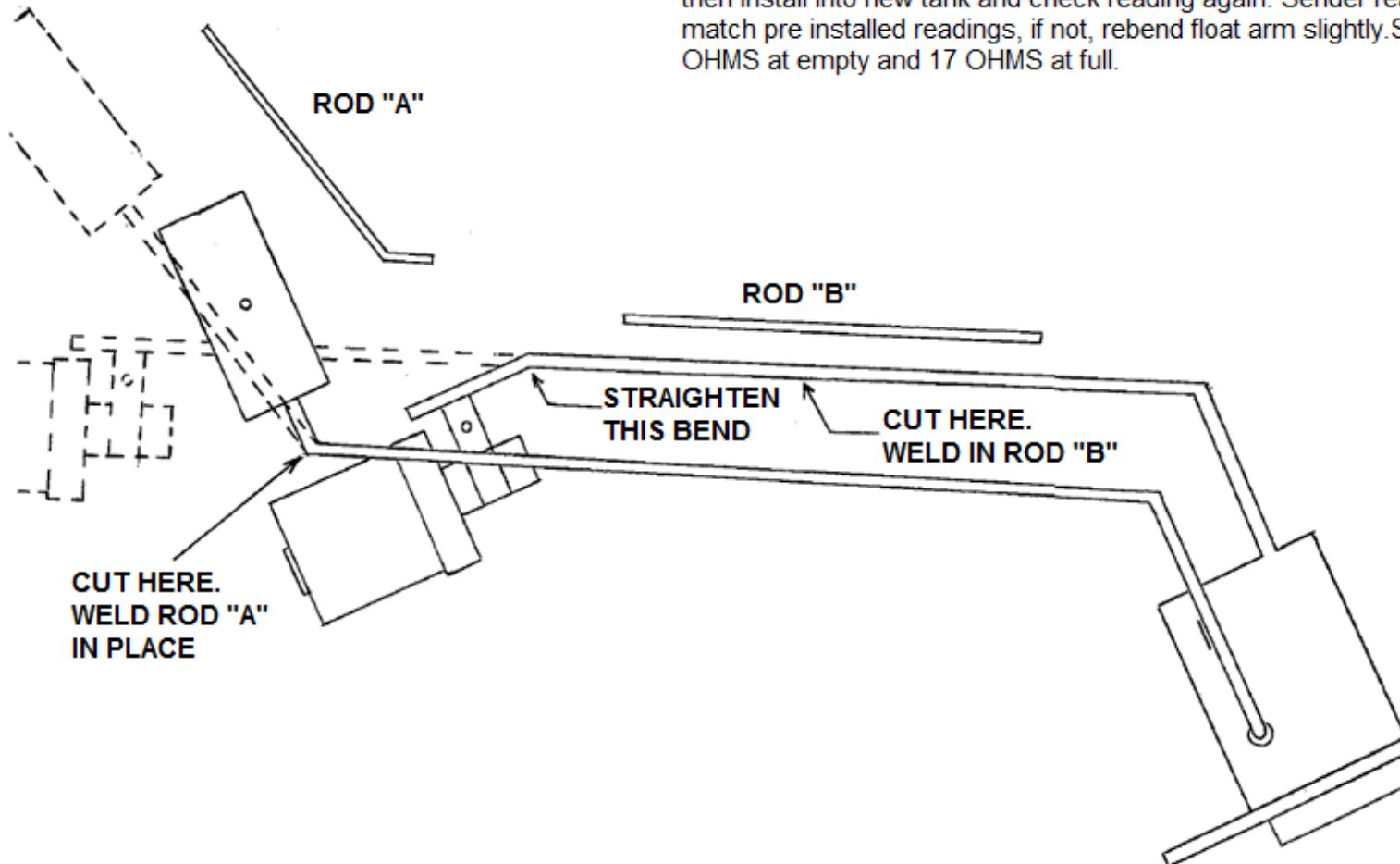
Checked By _____

RODEO SENDER MODIFICATION

To rework float arm and low fuel light arm. Cut at points shown below and weld in rods "A" and "B" to their respective points.
Rod lengths allow for a 10mm overlap on each join.

NOTE: If silver soldering joins, remove float from arm to avoid damaging float.

Prior to installing reworked sender into the new tank, measure OHMS at full and empty then install into new tank and check reading again. Sender readings installed should match pre installed readings, if not, rebend float arm slightly. Should be approx 115 OHMS at empty and 17 OHMS at full.



**HR4ER - REPLACEMENT TANK
HOLDEN RODEO
97+ PETROL DUAL CAB**

