



**Installation Instructions for TLC40ER  
Toyota Landcruiser BJ/FJ40  
110lt Under Seat Replacement Tank**

This long range tank replaces the original tank and makes use of the available space under the left seat.

The fuel gauge sender unit will be relocated into the new tank and the filling point will remain as standard.

1. Remove both front seats and seat frames, remove filler neck and fuel tank covers and drain fuel tank. Remove fuel tank, also remove jack retaining bracket and all other bolts from left floor pan, (any bolt heads left protruding from the floor could wear a hole in the bottom of the new tank). Seal holes.
2. Relocate fuel lines and gauge sender wires as per drawing. Remove filler neck and trim as shown in drawing. Clean all debris from floor, glue rubber strips down to floor in areas shown in drawing. Remove sender from original fuel tank, check sender unit OHMS at full and empty before and after fitting into new tank.
3. Put new tank into position, refit filler neck and original fill hoses. New holes will need to be drilled in filler flange, use original screws and M5 nuts provided to secure filler neck. Secure tank using M10 bolts, nuts and floor plates provided. Install brass fittings to pick up and return sockets and connect hoses and sender wires. Install brass elbow fitting to fast fill socket on top of tank. Connect hoses to vent ports on tank, connect fast fill hose and refit filler neck cover. Note; cover may need trimming to refit correctly due to new neck orientation.
4. Refit seats into vehicle, curved seat mounting bar will require cutting and a new section welding in. Refer to drawing. Complete fastening in seats, check all hose clamps and bolts for tightness, fill with fuel and check for leaks.

**NOTE: SUGGESTED SEAT BRACKET MODIFICATION NOT SUITABLE FOR LEFT HAND DRIVE VEHICLES.**



## FITTING KIT CONTENTS TLC40ER

Updated 3/22 RB
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<b>Brass</b>	<b>Cable Ties</b>
<ul style="list-style-type: none"> <li>○ 1 x P3 1/4 x 1/4 (6mm Straight)</li> <li>○ 1 x P3 5/16 x 1/4 (8mm Straight)</li> <li>○ 1 x P6 1/2 x 1/4 (12mm Elbow)</li> <li>○ 3 x P3 1/4 x 1/8 (6mm Straight)</li> </ul>	
<b>Bolts / Nuts</b>	<b>Misc Parts</b>
<ul style="list-style-type: none"> <li>○ 2 x M10 x 120mm Bolt</li> <li>○ 2 x M10 x 65mm Bolt</li> <li>○ 4 x M10 Nyloc Nut</li> <li>○ 4 x M10 Washers</li> <li>○ 3 x M5 Nuts</li> </ul> <p>The following <u>not required</u> for LH Drive</p> <ul style="list-style-type: none"> <li>○ 1 x M8x25mm Bolts</li> <li>○ 1 x M8x65mm Bolts</li> <li>○ 1 x M8 Nyloc Nut</li> <li>○ 4 x M8 Flat Washers</li> <li>○ 1 x M8 Spring Washer</li> </ul>	<ul style="list-style-type: none"> <li>○ 2 x 50 x 1500 x 3 Rubber Straps</li> <li>○ 1 x 80 x 80 x 3 Rubber Straps</li> <li>○ 5 x 50mm x 50mm x 3mm Floor Plates</li> <li>○ 1 x Seat Frame Bracket (Not required for LH Drive)</li> </ul>
<b>Hose</b>	<b>4 x Pages of Fitting Instruction Consisting of:</b>
<ul style="list-style-type: none"> <li>○ 3 x 6mm Fuel Hose @ 800mm long</li> <li>○ 1 x 8mm Fuel Hose @ 500mm long</li> <li>○ 1 x 12mm CMP Hose @ 700mm long</li> </ul>	<ul style="list-style-type: none"> <li>○ 1 x Page Fitting Instructions</li> <li>○ 1 x Page Fitting Kit Contents</li> <li>○ 2 x Installation Drawings</li> </ul>
<b>Hose Clamps</b>	
<ul style="list-style-type: none"> <li>○ 8 x 1/4" Hose Clamp</li> <li>○ 2 x 1/2" Hose Clamp</li> <li>○ 2 x 2" Hose Clamp</li> </ul>	

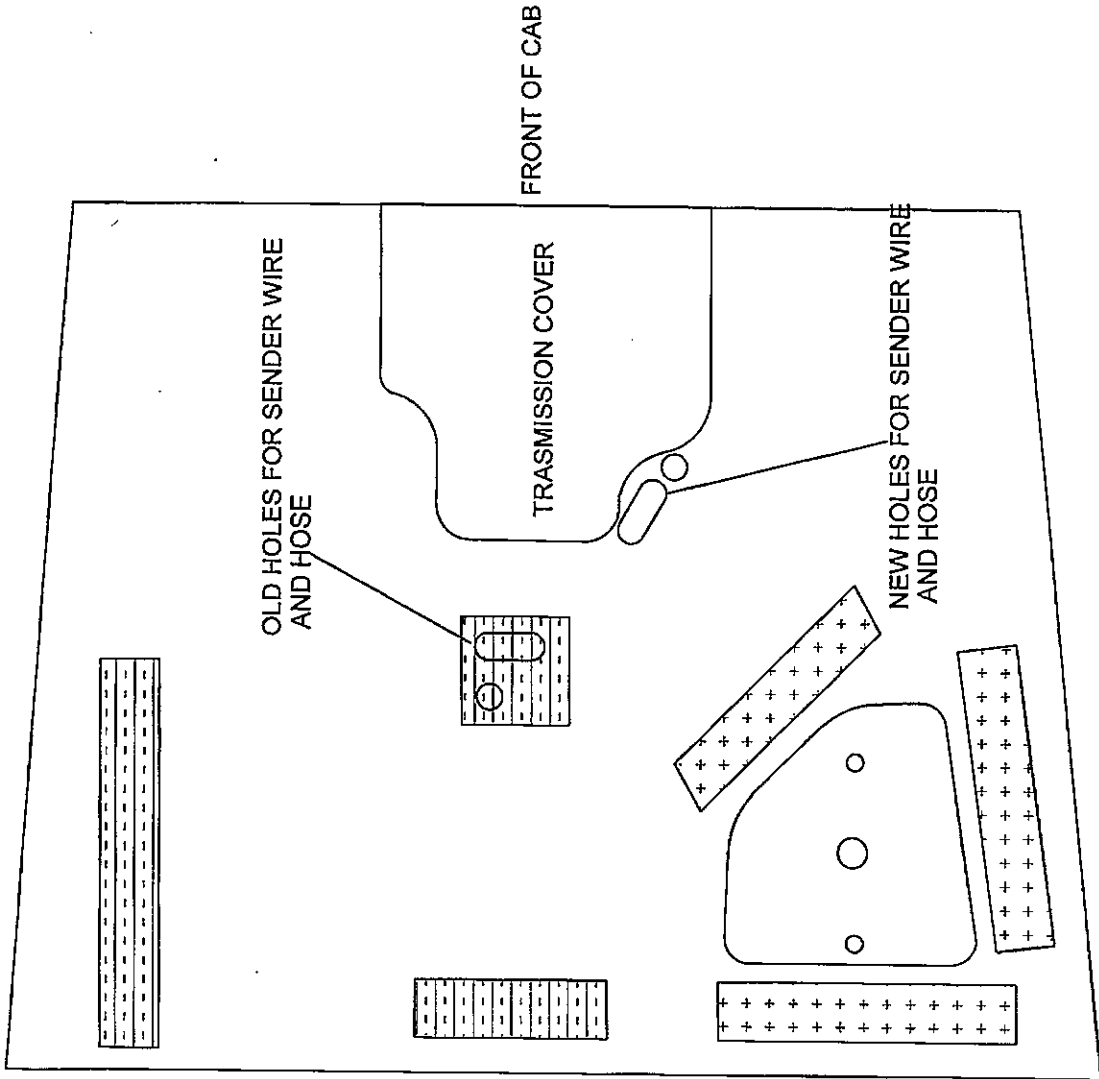
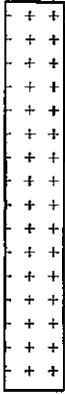
Kit Packed By \_\_\_\_\_

Checked By \_\_\_\_\_

(e.g) RUBBER GLUED TO FLOOR  
SINGLE LAYER



(e.g) RUBBER GLUED TO FLOOR  
DOUBLE LAYER

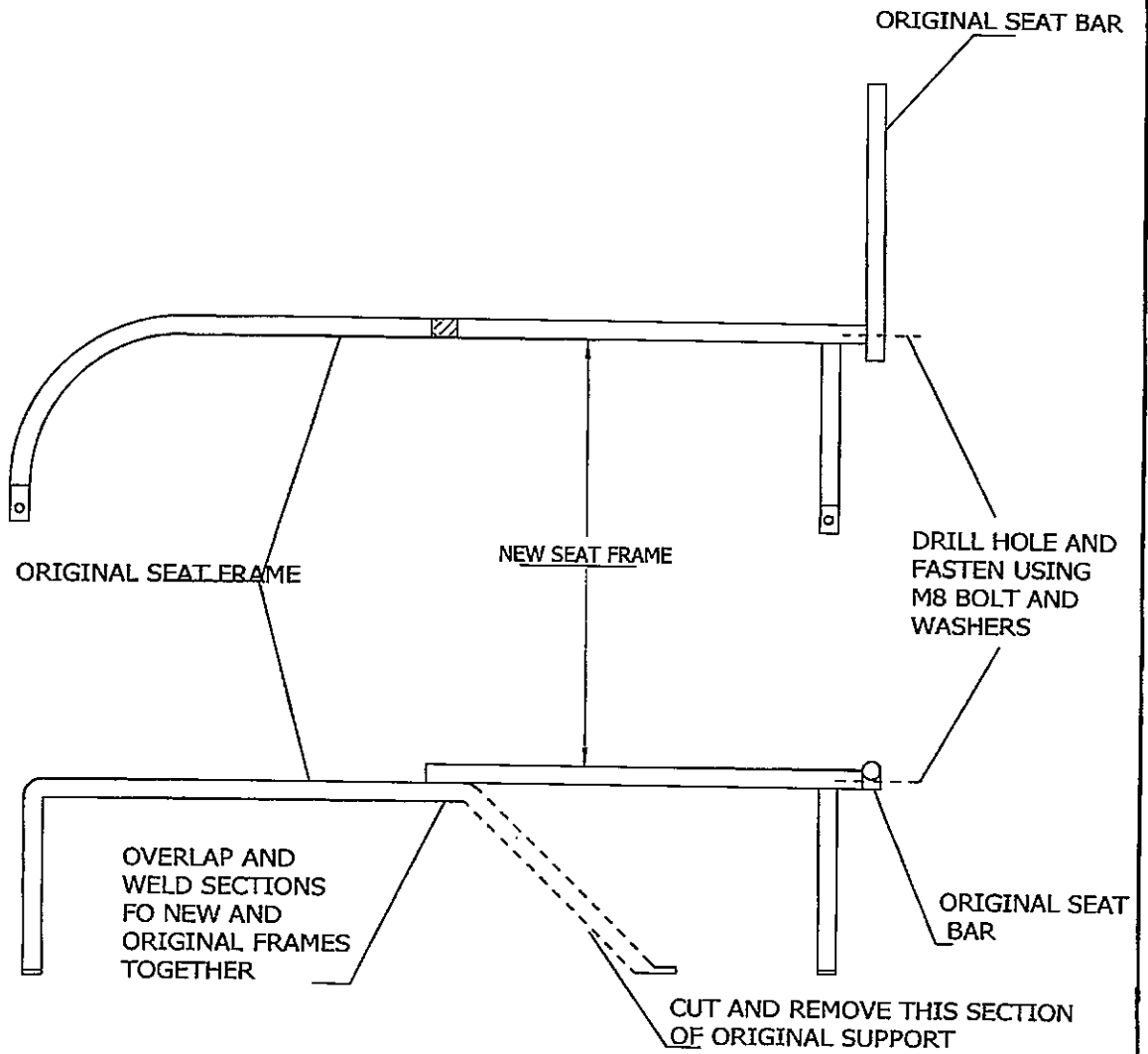


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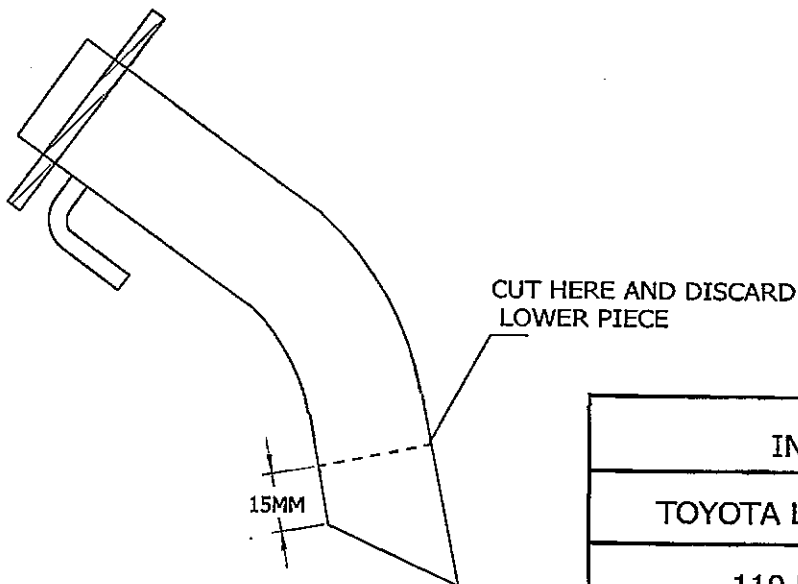
TOYOTA LANDCRUISER BJ/FJ 40

110 LT REP TANK

BJ/FJ 40 SEAT FRAME REWORK



BJ/FJ 40 FILLER NECK REWORK



INTLC40ER02
TOYOTA LANDCRUISER BJ/FJ 40
110 LT REP TANK