



Installation Instructions for TH105DR
Toyota Hilux 105/106 Dual Cab
130L Replacement Tank

1. Remove rear section of drive shaft taking care to mark splines for later refitting. Remove rear section of exhaust system and remove heat shield and mounting tabs from floor pan. Drain and remove original tank. Locate the floor-strengthening panel in the centre and to the rear of the front mounting crossmember. The edges of this panel that are pointing down need to be bent out flat to prevent contact at the very top front corner of the new tank. (Use the front mounting point as a reference to measure across and rearward to the appropriate point to bend this lip).
2. Remove fuel sender unit from original tank and position in new tank. Adjust float arm length to ensure accurate fuel gauge. Fit sender unit to tank using OEM screws. Screw brass fittings into tank and attach hoses to respective fittings as per diagram.
3. Driver's side front shackle may need to be cut to length of shackle bolt nut.
4. Lift tank into position and bolt in place using new bolts provided. Connect all lines and sender unit wires.
5. Refit drive shaft and modify exhaust system.
6. Fill tank with fuel and check all hoses and fittings for leaks.

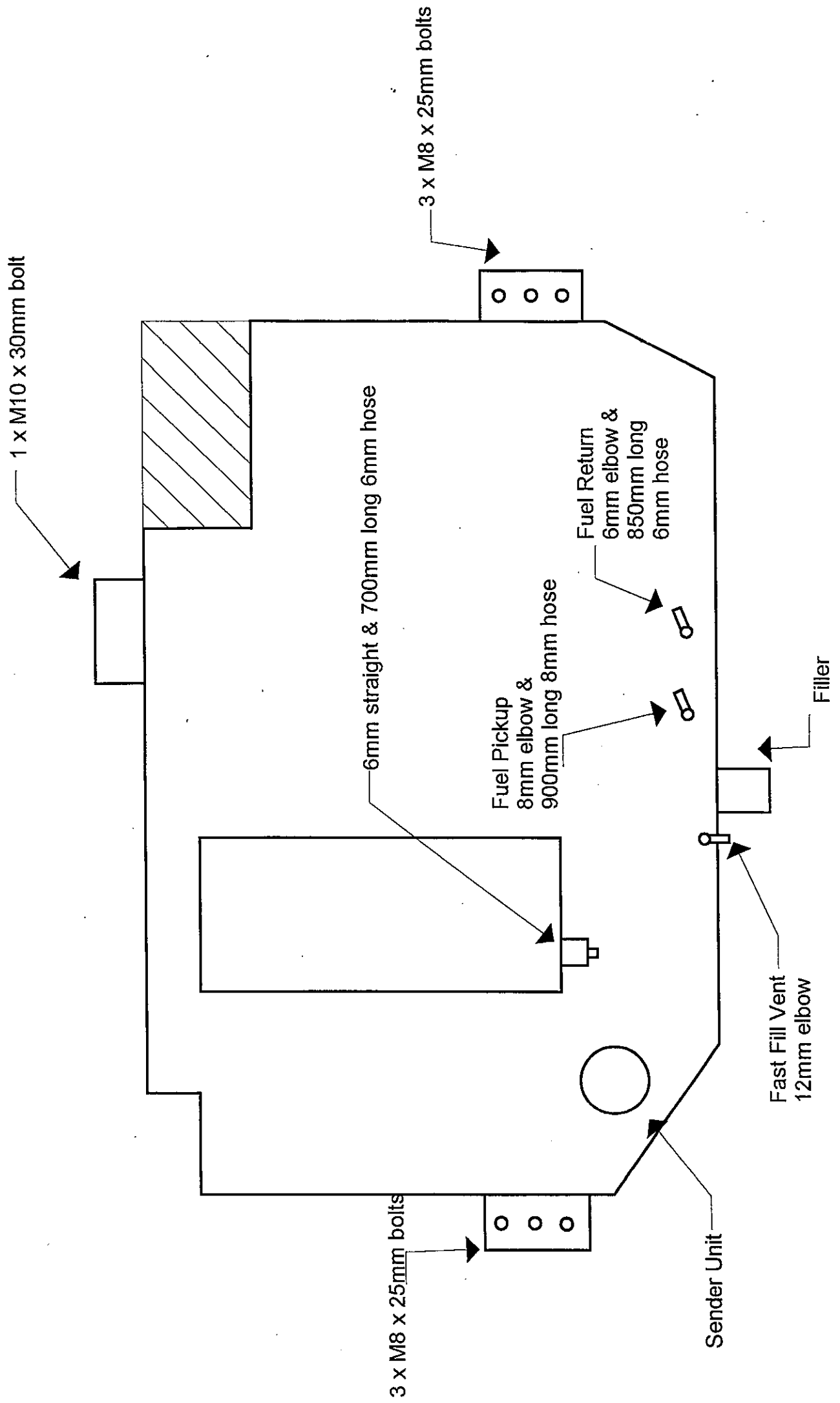


FITTING KIT CONTENTS TH105DR

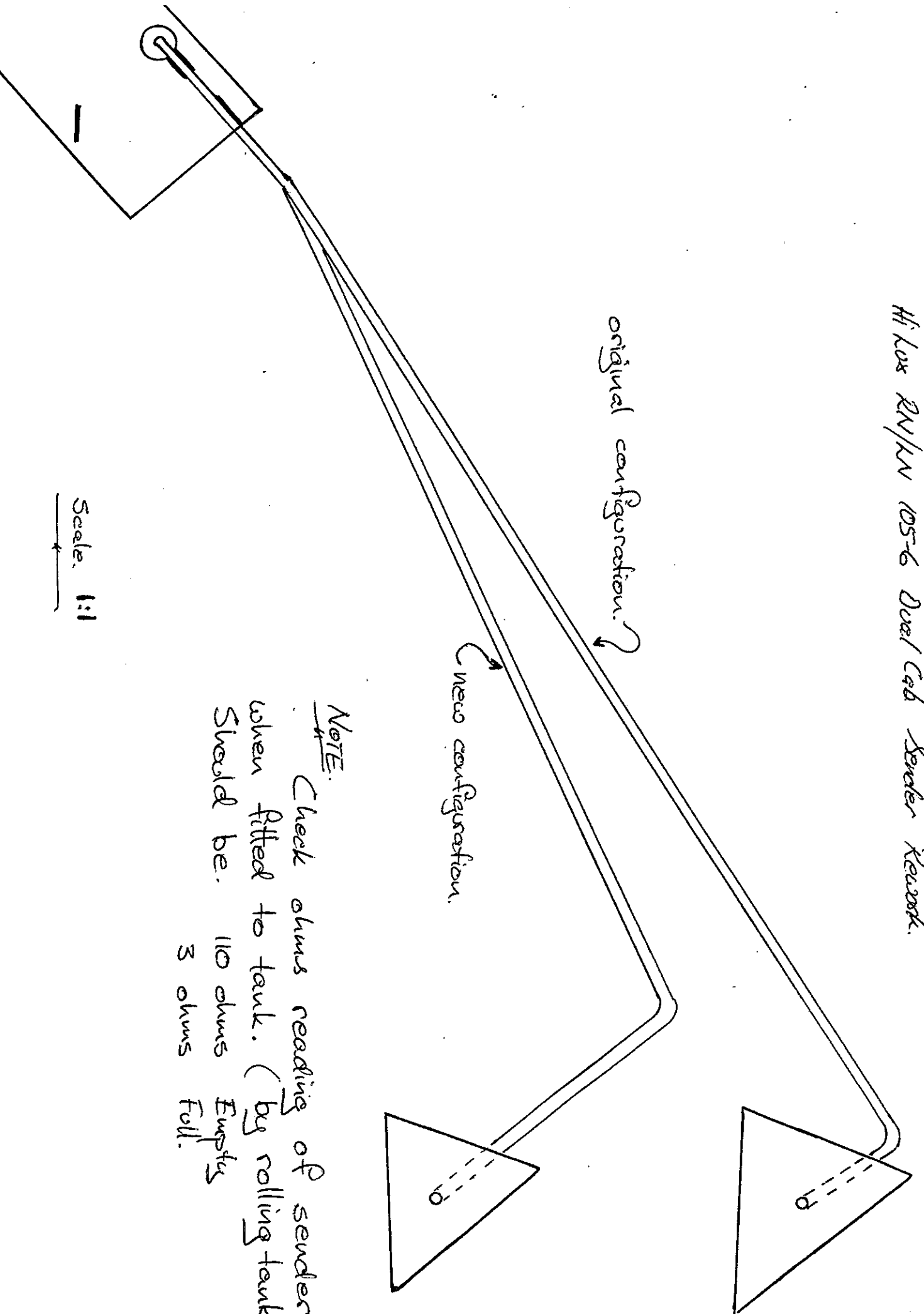
<ul style="list-style-type: none"> ○ Brass: ○ 1 x P6 1/4 x 1/4 (6mm Hose Barb Elbow) ○ 1 x P6 5/16 x 1/4 (8mm Hose Barb Elbow) ○ 1 x P6 1/2 x 1/4 (12mm Hose Barb Elbow) ○ 1 x P3 1/4 x 1/4 (6mm Hose Barb Straight) 	Electrical:
Bolts / Nuts: <ul style="list-style-type: none"> ○ 1 x M10 x 30mm Bolt With Wire Attached ○ 1 x M10 Plain Nut ○ 1 x M10 Nyloc Nut ○ 1 x M10 x 21 x 16g Washer ○ 6 x M8 x 25mm Bolts ○ 1 x M8 Nyloc Nut ○ 6 x M8 Spring Washers ○ 6 x M8 x 25 x 16g Washers 	Misc Parts:
Hose Clamps: <ul style="list-style-type: none"> ○ 6 x 1/4" Hose Clamps ○ 1 x 1/2" hose Clamp ○ 1 x 2" Hose Clamp 	Cable Ties:
Sender:	Pumps & Filters:
Hose:	4 Pages of Fitting Instructions Consisting of:
<ul style="list-style-type: none"> ○ 1 x 6mm Fuel Hose @ 800mm ○ 1 x 6mm Fuel Hose @ 950mm ○ 1 x 8mm Fuel Hose @ 900mm 	<ul style="list-style-type: none"> ○ 1 x Page Fitting Instructions ○ 1 x Page Fitting Kit Contents ○ 1 x Page TH105DR.1 Diagram ○ 1 x Page Sender Rework Diagram

Kit Packed By _____

Checked By _____



Hi Los RN/N 105-6 Dual Cab Sender Record.



NOTE. Check ohms reading of sender when fitted to tank. (by rolling tank). Should be. 110 ohms Empty 3 ohms Full.