



Installation Instructions for TLCZ75TRR Toyota Landcruiser HZJ/FZJ 75/78-79 155L Replacement Tank

This replacement tank fits behind the rear axle and takes the place of OEM auxiliary tank. The original filler and sender unit are retained.

1. Drain the fuel from the original tank and remove the original tank from the vehicle.
2. Screw the brass fittings and the sender unit into new LRA tank as per diagram provided.
3. Trim parts of the original front tank support bracket which protrude down from the round crossmember so that the new front tank mount will sit flush on the underside of the round crossmember **(Refer Drawing)**.
4. Lift the tank into position. Drill the mounting holes and secure the tank into position with bolts and U-bolts.
5. Complete connection of the remaining hoses and fittings.



FITTING KIT CONTENTS TLCZ75TRR

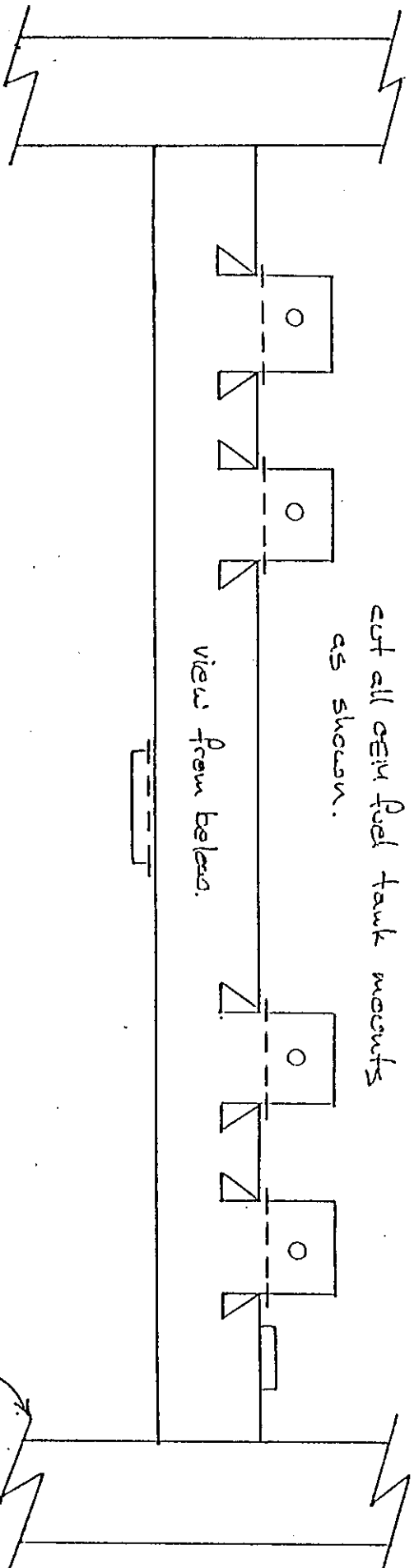
Brass: ○ 1 x P3 1/4x1/4 6mm Straight ○ 1 x P3 1/2x1/4 12mm Straight ○ 1 x P6 3/8x1/4 10mm Elbow ○ 1 x P6 1/4x1/4 6mm Elbow ○ 2 x P6 1/2x1/4 12mm Elbows <u>FOR V8 & 6 CYLINDER TURBO DIESEL</u> ○ 1 x P3 5/16 x 1/4 Straight ○ 1 x P6 5/16 x 1/4 Elbow ○ 1 x P6 1/2 x 1/4 Elbow ○ 1 x P14 5/16 Tee	Electrical:
Bolts / Nuts: ○ 4 x M10 Nyloc Nuts ○ 4 x M10 x 30mm Bolts ○ 8 x M10 Washers	Misc Parts: ○ 3 x C9 Exhaust Clamps with M8 Nyloc Nuts & Washers
Hose Clamps: ○ 6 x 1/4" Hose Clamps ○ 3 x 1/2" Hose Clamps ○ 1 x 2" Hose Clamp <u>FOR V8 & 6 CYLINDER TURBO DIESEL</u> ○ 2 x 1/2 Hose Clamps ○ 3 x 1/4 Hose Clamps	Cable Ties:
Sender:	Pumps & Filters:
Hose: ○ 1 x 12mm Fuel Hose @ 200mm ○ 1 x 10mm Fuel Hose @ 600mm ○ 1 x 6mm Fuel Hose @ 600mm ○ 1 x 6mm Fuel Hose @ 1000mm <u>FOR V8 & 6 CYLINDER TURBO DIESEL</u> ○ 1 x 12mm Fuel Hose @ 600mm ○ 1 x 8mm Fuel Hose @ 300mm	4 Pages of Fitting Instructions Consisting of: ○ 1 x Page Fitting Instructions ○ 1 x Page Fitting Kit Contents ○ 1 x Page Fitting Layout Drawing ○ 1 x Page Crossmember Modification Drawing

Kit Packed By _____

Checked By _____

THC 275RR Torque Converter HES/HES-75 1SS-47 Rear Replacement.

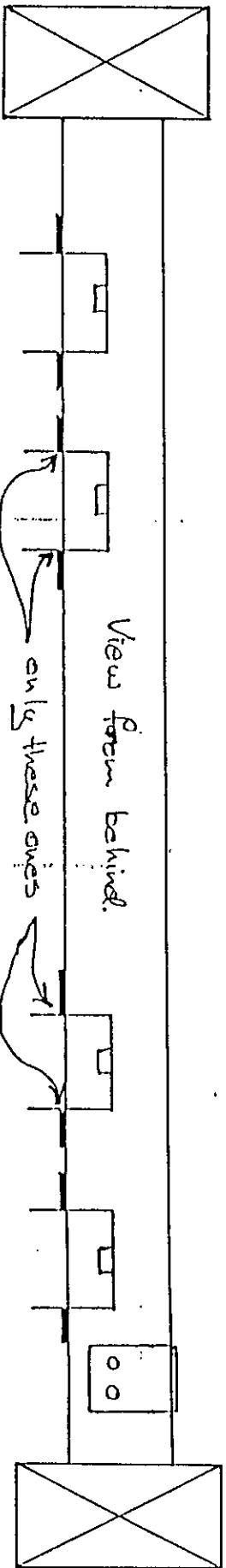
Views of tubular crossmembers from below & behind.



cut all OEM fuel tank mounts
as shown.

view from below.

chassis rail.



View from behind.

only these ones

Also cut remaining sections of
OEM tank mounting tags back
flush with crossmember.

FAST FILL VENT
- P3 1/2x1/4

TANK BALANCE LINE.
2x P6 1/2x1/4

RETURN
- P6 5/16x1/4 or
- P6 1/4x1/4

Tank vent.
- P3 1/4x1/4

PICK UP
- P6 1/2x1/4 or
- P6 3/8x1/4.

SENDER UNIT.

THIS DRAWING REMAINS THE PROPERTY OF
LONG RANGE AUTOMOTIVE AND IS NOT TO BE DUPLICATED
WITHOUT PERMISSION



TLCZ75TRR

INSTALL-1

Toyota Landcruiser 75 series
onwards. Tray 150ltr rear
replacement tank.