



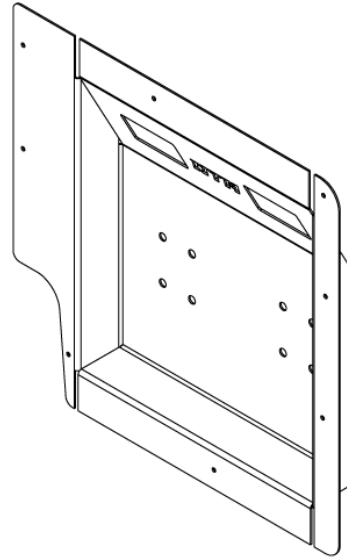
# PRODUCT INSTALLATION GUIDE



<b>PRODUCT:</b>	<b>RIGHT HAND REAR - COMPRESSOR MOUNT</b>
<b>VEHICLE:</b>	<b>TOYOTA LANCRUISER - 78 SERIES</b>
<b>PRODUCT NO.</b>	<b>OTA78-22-RH-TCM-01</b>

## TOOLS/ITEMS REQUIRED FOR FITTING:

- HANDHELD DRILL
- 7mm DRILL BIT
- 11mm DRILL BIT
- RIVNUT TOOL/GUN - M5 BIT
- 8mm SOCKET
- SOCKET WRENCH
- 4mm ALLEN KEY OR SOCKET
- HACK-SAW OR AIR HACK-SAW
- RUST PROOF PAINT
- SMALL PAINT BRUSH



<b>DESCRIPTION</b>	<b>QTY</b>	<b>PART NUMBER</b>
RIGHT HAND REAR - COMPRESSOR MOUNT	1	OTA78-22-LH-TCM-01

<b>FITTING KIT - SUPPLIED</b>		
<b>DESCRIPTION</b>	<b>QTY</b>	<b>PART NUMBER</b>
SOCKET SCREW BUTTON - M5X20 - ZINC	8	20152
FLAT ROUND WASHER - M5X10.0X1.0 - ZINC	8	28973
NUTSERT ROUND BODY - M5 (GRIP 0.5-2.5) - ZINC	8	31031

# OVERLAND TOURERS AUSTRALIA

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## *STEP 01:*

REMOVE THE CLIPS HOLDING THE RIGHT HAND WALL PANEL IN PLACE TO ALLOW ACCESS FOR THE COMPRESSOR MOUNT TO BE MOUNTED

### NOTE:

IT IS RECOMMENDED THAT YOU HAVE PREPARED A WIRING HARNESS AND AIR HOSE BEFORE COMPLETELY INSTALLING THE COMPRESSOR AS IT WILL BE EASIER TO ACCESS.

## *STEP 02:*

USING AN 8mm SOCKET UNDO ALL 4 NUTS TO FULLY REMOVE THE PLASTIC DUCT. FROM THE OUTSIDE OF THE VEHICLE, REMOVE THE VENT CAP AND PULL THROUGH THE DUCT IN ONE PIECE.



**STEP 03:**

WITH THE DUCT REMOVED, YOU WILL NOW NEED TO CUT IT ALONG THE THE LINE SHOWN IN THE IMAGE BELOW. THIS IS JUST BESIDE THE CLIPS KEEPING THE RUBBER SEAL IN PLACE OF THE DUCT. ONCE CUT, REFIT THE CUT DUCT AND VENT BACK IN PLACE.

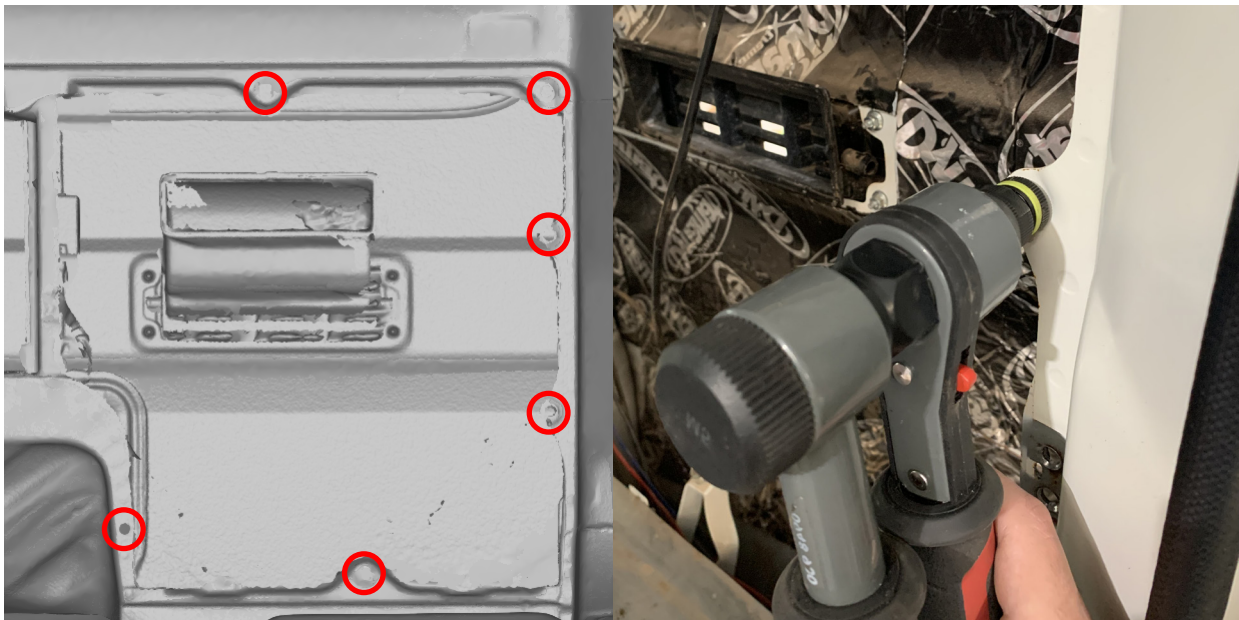
NOTE: IT IS IMPORTANT THAT THE RUBBER AND REMAINING PLASTIC COMPONENTS ARE NOT SEPERATED AS THIS COULD CREATE ISSUES WITH CABIN PRESSURE IN YOUR VEHICLE



**STEP 04:**

WITH THE DUCT CUT AND REFITTED THE M5 RIVNUTS CAN BE FIXED IN PLACE. USING A RIVNUT GUN WITH THE REQUIRED M5 BIT, FIT 6X M5 RIVNUTS IN THE CIRCLED HOLES.

NOTE: THE RIVNUTS SHOULD BE FIXED FLAT WITH THE MOUNT FACE AND NOT CROOKED OR OFF CENTER.





**STEP 05:**

WITH THE 6X SUPPLIED RIVNUTS FIXED IN PLACE, FIT THE COMPRESSOR MOUNT IN PLACE WITH 4 OF THE SUPPLIED M5 ALLEN KEY BOLTS USING A 3mm ALLEN KEY OR SOCKET TOOL.

ONCE FITTED, USE A 3mm DRILL BIT AND DRILL PILOT HOLES USING THE TWO REMAINING HOLES AS GUIDES (ENSURE THE DRILL BIT IS SQUARE TO THE MOUNT FACE)



**STEP 06:**

WITH TWO PILOT HOLES DRILLED, REMOVE THE COMPRESSOR MOUNT AND DRILL OUT THE TWO HOLES USING A 7mm DRILL BIT.



**STEP 07:**

BEFORE FITTING THE LAST RIVNUTS - PAINT ALL THE DRILLED HOLES AND THE EXPOSED STEEL WITH RUST PROOF PAINT (OPTIONAL AS A PREVENTATIVE MEASURE)

**STEP 08:**

USING THE RIVNUT GUN WITH THE M5 BIT, FIX THE TWO REMAINING RIVNUTS (SUPPLIED) IN PLACE - AGAIN ENSURING TO FIT THEM SQUARE AND CENTRAL TO THE HOLES.



**STEP 10:**

THE COMPRESSOR MOUNT IS NOW READY TO BE FITTED OFF WITH THE 8X SUPPLIED BOLTS, 8X FLAT FLAT WASHERS USING THE 4mm ALLEN KEY.

NOTE: IT WILL BE EASIER TO FIT YOUR ARB TWIN COMPRESSOR PRIOR TO REFITTING THE COMPRESSOR MOUNT IN PLACE.

