

FITTING INSTRUCTIONS TOYOTA 105 SERIES

Please ensure you read these instructions in their entirety prior to performing any of the steps below.

Please check all parts are supplied prior to commencement.

If you think a part is missing, please contact:

(03) 9736 4932

Or

sales@raslarr.com.au



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5,122-130 Beresford Rd,
Lilydale VIC 3140

Vehicle:	TOYOTA LANDCRUISER 105 SERIES
Product:	RASLARR REAR BAR (TYLC105RB01)
Suits:	105 Series

IMPORTANT – PLEASE READ BELOW

Raslarr Engineering have, as best we could, tried to provide clear and precise instructions for our products.

As always, we recommend persons with experience with these types of products and knowledge of the vehicle they are performing the fitment on.

Warranty can be voided due to incorrect installation of our products.

Raslarr assumes that the person performing the fitment is capable of fitting these products.

Raslarr will not be held liable for any damages that may occur by incorrect installation.

Hardware such as bolts, nuts, lights, pinchweld etc are provided for a **reason**. Should you have items left over, please double check your installation.

If there is an instructional video on YouTube, it is recommended to read these instructions in conjunction with the video.



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Step 1.

Remove old bumper.

Step 2.

Drill the rear side holes out on each side of rail to 16mm
Fit nut plate inside chassis rail.

Step 3.

Fit the bar onto the car and loosely fit bolts up with breaker bar.
The tail light should be tapped into the trailer plug along with reverse lights.
The wire colours should match up and reverse is in the same loom, being the black wire.
Mud flaps should sit against the front edge of the bar and a small bolt or rivet should be drilled from front edge mud flap to secure.

Step 4.

Grease bearings and fit to carriers, then tap seal into base and drop onto bar.
Fit castle nut with washer loosely and at this stage, fit gas strut by clipping onto bar first.
Lift the carrier up slightly so it can clear the stopper and over travel enough to let the strut clip on.
Use the leverage of the carrier to compress the strut back until the stopper engages.
Now castle nut can be tightened up and split pin fitted.
Using a large socket or a soft hammer, tap dust caps on.
Fit latch to bar and adjust to suit the carrier.

Step 5.

Fit the wheel plate and adjust to suit the wheel.
This is done by measuring the back space of the wheel and adjusting the wheel plate to upright distance to be 15mm less than that.
Tighten up 16mm bolts.



Step 6.

For single carrier configuration, the number plate stays on the door and is just moved over one set of holes. Otherwise, if 2 carriers are fitted, it needs to be relocated to the jerry can holder or wheel carrier and the number plate light needs to be wired up to brown and white LED tail light wires.

Step 7.

It's now time to install your wing braces.
Fit these into the small tabs in the rear bar wing, using 12mm nut on stick

Step 7.

Once all tightened and aligned, fit the side braces to the existing hole in the side of the chassis and use M8 hardware to fix to bar.

For further information regarding the fitment, or if you have any questions, please give us a call on (03) 9736 4932 within operating hours:

8am – 4pm MON – FRI

A full copy of the terms and conditions were emailed with your booking tax invoice.



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