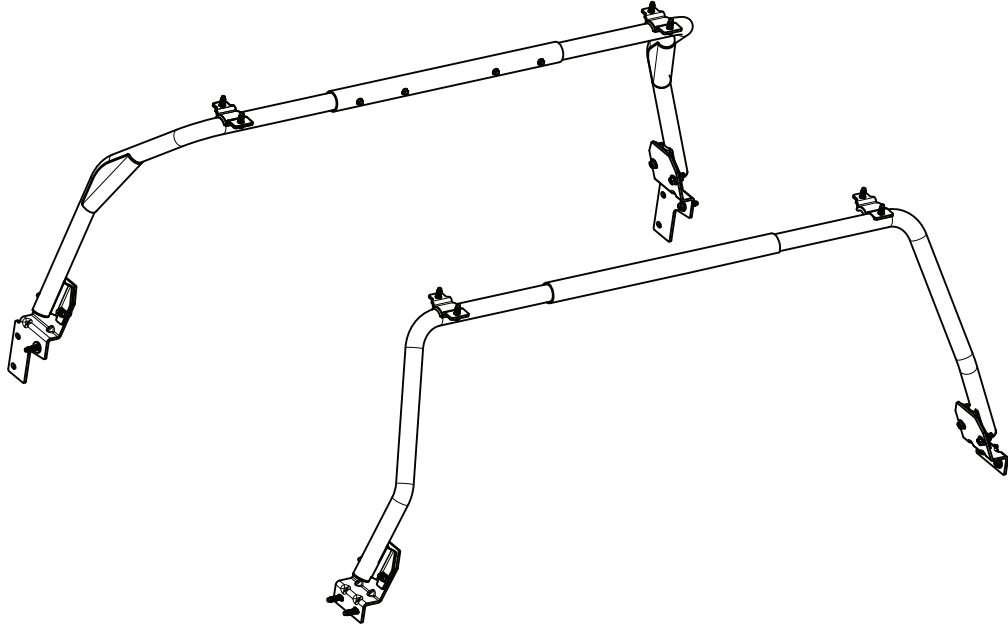


ROOF RACK for GEN3 CANOPY RACK0059 INSTALLATION INSTRUCTIONS AMRK MY2022 onwards



IMPORTANT

The EGR Gen3 Canopy is load rated to 80kg Dynamic. Adding the optional internal support frame to your EGR Gen3 Canopy will increase this dynamic rating to 120kg.

Extra weights in the load area of your tub and excessive loads on-top of your Canopy may adversely affect your vehicle tub.

EGR only provides a load rating for its product and recommends you discuss tub load ratings with your vehicle manufacturer.

Installation Time:

1 Hour (Approximately)

Care Instructions:



Clean Roof Racks with a mild detergent and water solution.



Do not use abrasive cleaners or solvents.

**120Kg
MAX.**

Roof Racks Maximum Load to be carried
120Kg

PERSONAL PROTECTIVE EQUIPMENT:



Mask



Rubber Gloves



Goggles



Hearing Protection

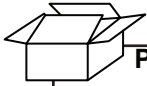
Place these instructions in vehicle's glove box after installation is complete

PLEASE REFER TO PAGE 2, OF THIS INSTRUCTION FOR A LIST OF PARTS AND QUANTITIES.

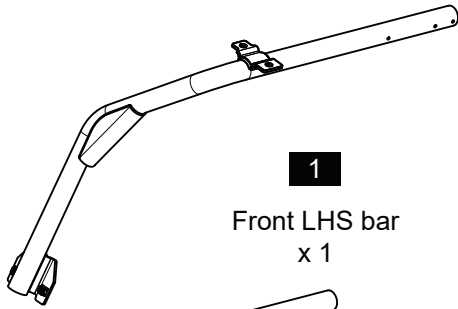
IMPORTANT!

- Read instructions carefully before installation.
- It is strongly recommended that installation is conducted by an authorised dealer.
- This product must be installed exactly as specified in these instructions.
Failure to do so may result in improper fit and/or retention.
- Recommend installation by 2 people.

PARTS CHECK SHEET

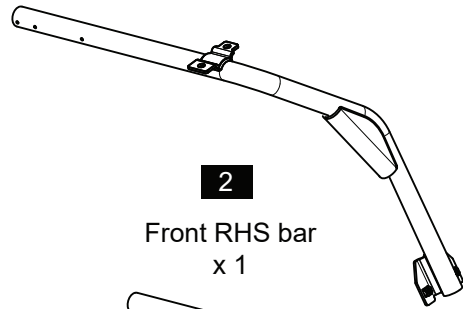


PARTS IN MAIN CARTON



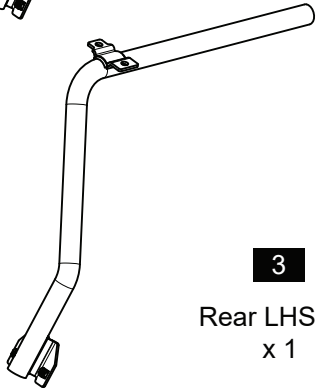
1

Front LHS bar
x 1



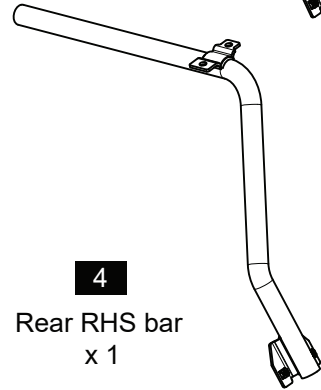
2

Front RHS bar
x 1



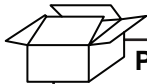
3

Rear LHS bar
x 1



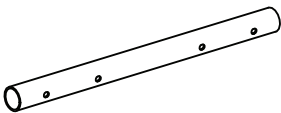
4

Rear RHS bar
x 1



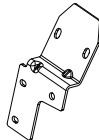
PARTS IN HARDWARE KIT

5



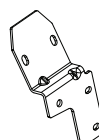
Cross bar
x 2

6



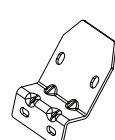
Front LH Foot bracket
x 1

7



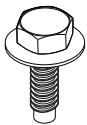
Front RH Foot bracket
x 1

8



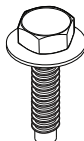
Rear Foot bracket
x 2

9



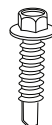
Hex head bolt M8x20
x 16

10



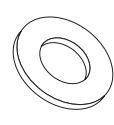
Hex head bolt M8x30
x 6

11



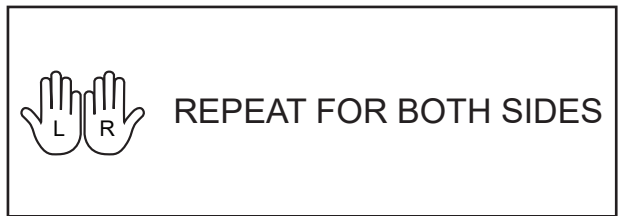
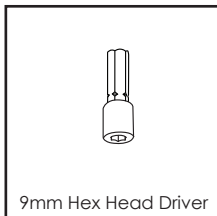
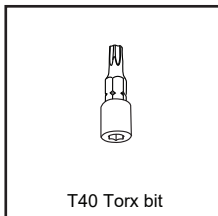
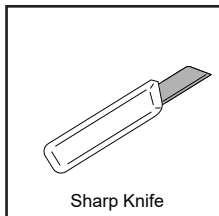
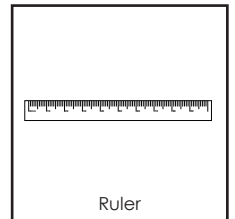
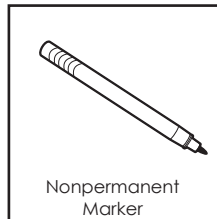
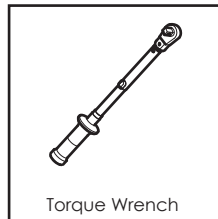
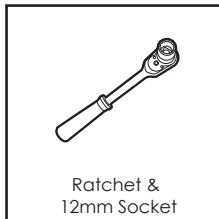
Self Tapping Screw
x 8

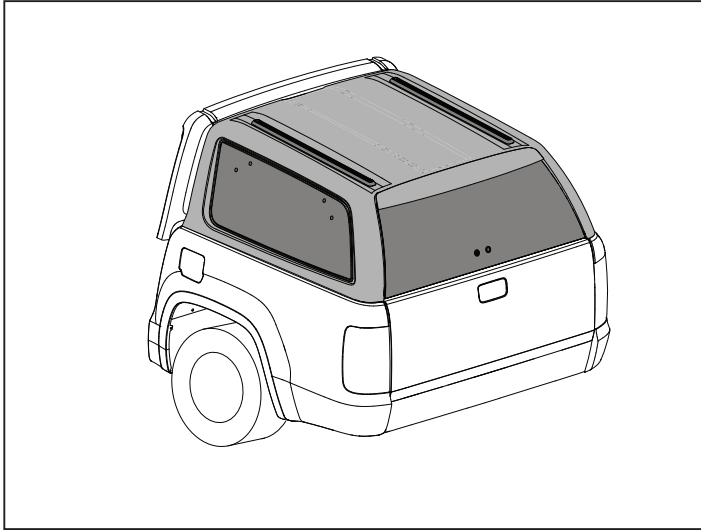
12



Spacer 3mm thick
x 2

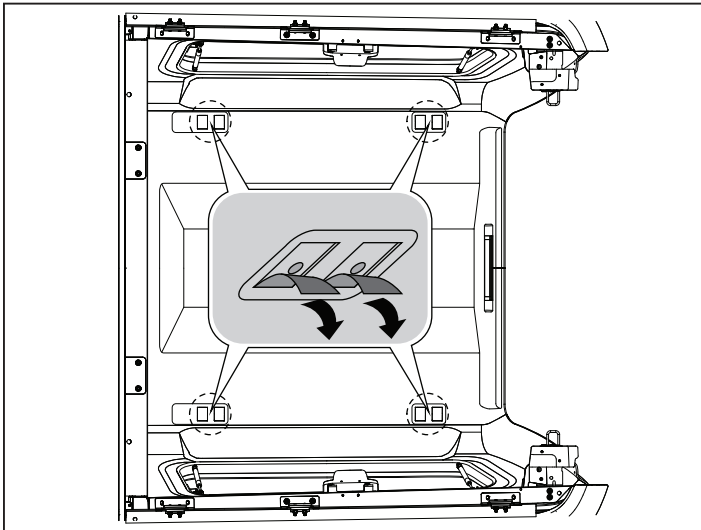
RECOMMENDED TOOLS (Not Supplied in Kit):



**Step 1**

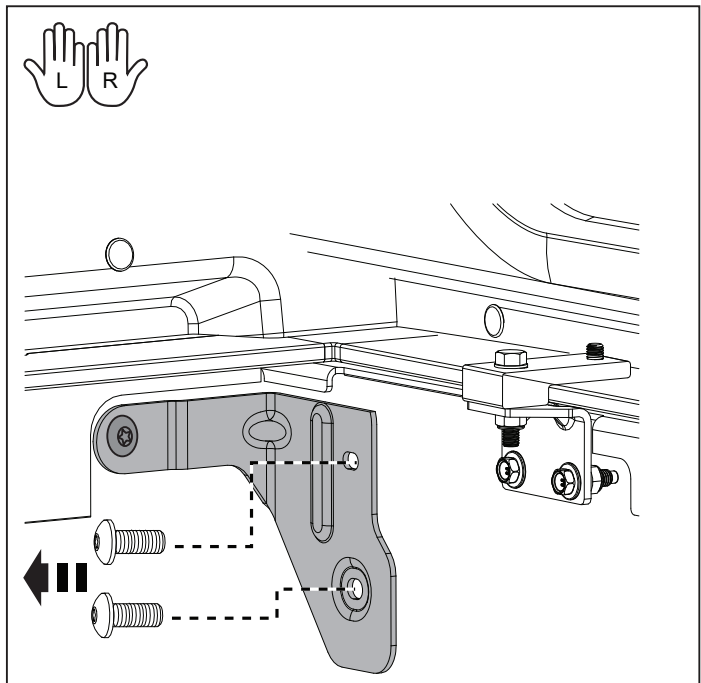
Required tools: Clean dry cloth.

1. Thoroughly clean and dry the interior of the canopy and tub where the installation will take place.

**Step 2**

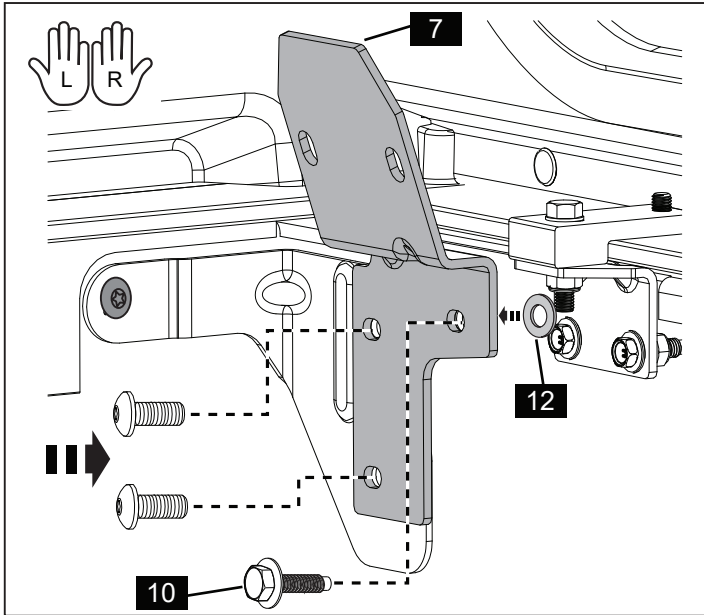
Required tools: Knife.

1. Locate the rectangular patches in the canopy roof lining as shown in 4 locations.
2. Cut the 8 patches out and discard.

**Step 3**

Required tools: Ratchet, T40 Torx bit.

1. Remove and retain the 2x Torx screws holding the front reinforcement bracket.



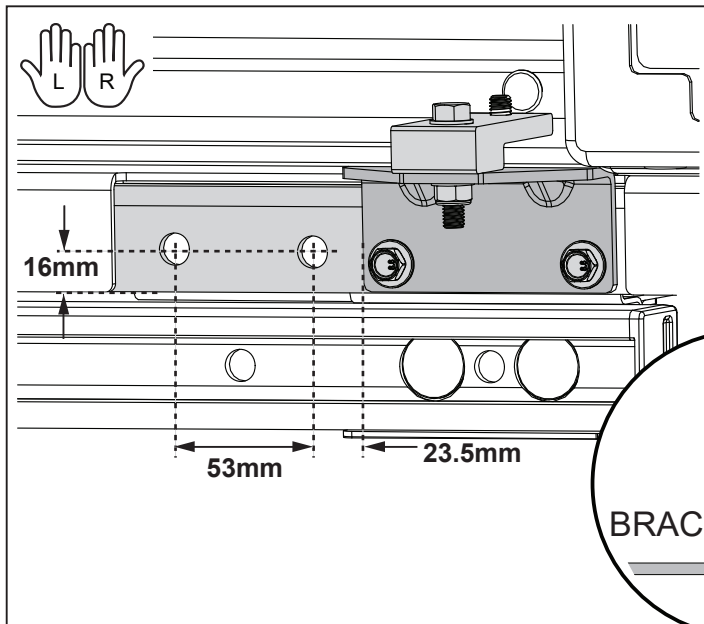
Step 4

Required tools: Ratchet 12mm & T40 torx.

1. Install the Front Foot Bracket (6) and loosely secure using the previously removed screws and one hex head bolt (10).

IMPORTANT: Place spacer (12) behind the foot bracket (7) as shown.

NOTE: If tubliner fitted, trim as required to fit the bracket.

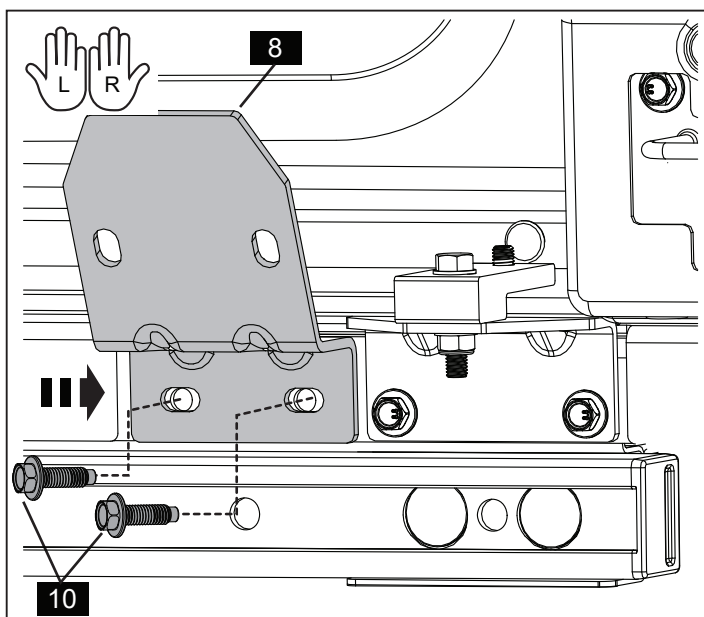


Step 5

Required tools: 5&9mm drill bit, ruler, pen, centre punch.

1. From the rear bracket measure and mark two holes as shown on the RHS. Drill them out with 5mm pilot drill and 9mm drill bit set to 10mm depth.

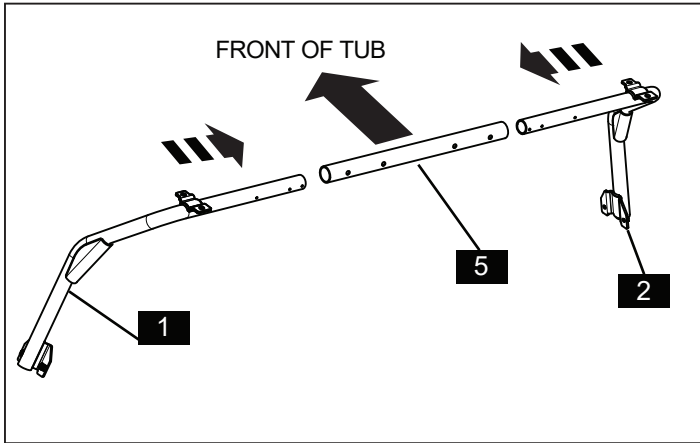
IMPOTANT: Do not damage the threads in the bracket behind the tub inner face. See section view.



Step 6

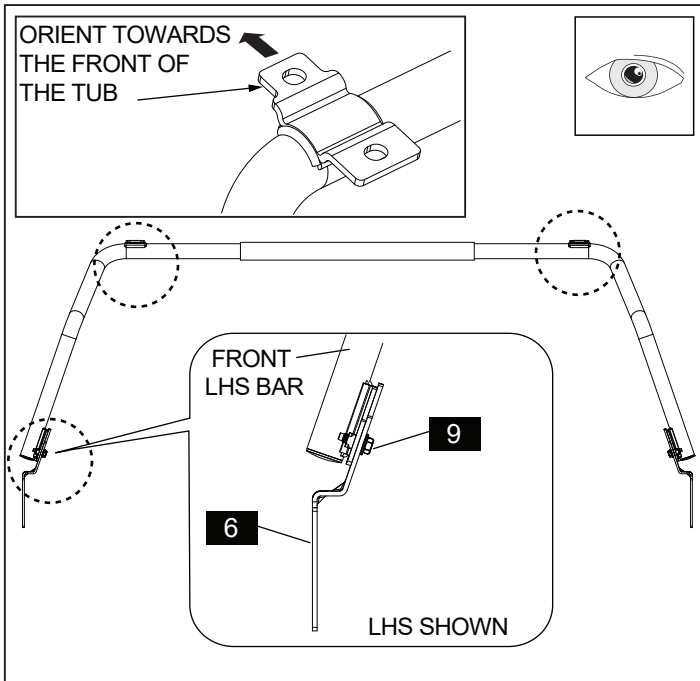
Required tools: 12mm ratchet

1. Fit the rear foot bracket (8) and loosely secure with two screws (10) as shown. Repeat for LHS.



Step 7

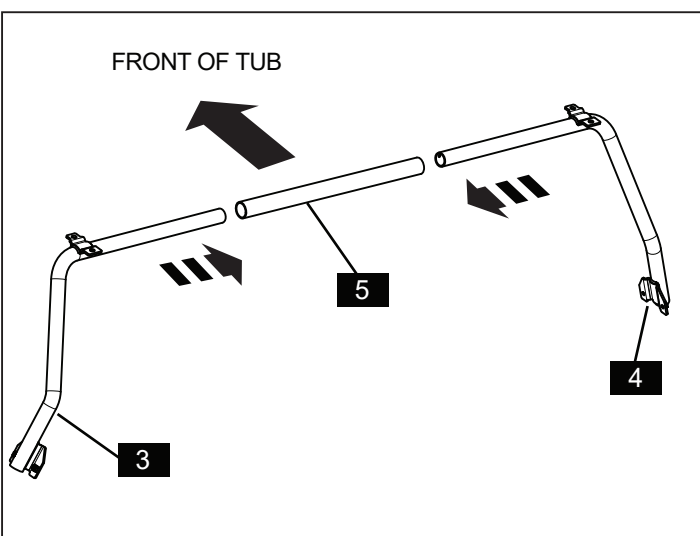
1. Slide both the Front LHS (1) and RHS Bar (2) into the Cross Bar (5).



Step 8

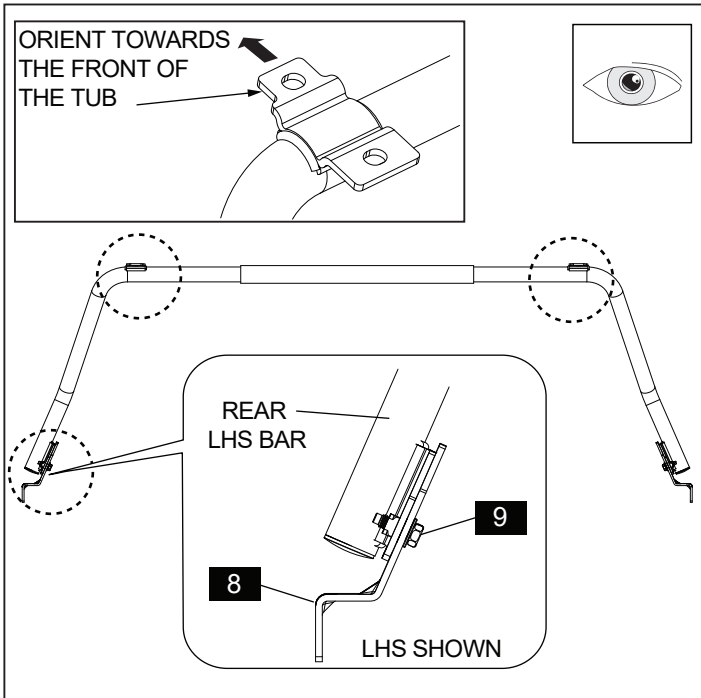
Required tools: Ratchet.

1. Bring the front bar assembly towards the inside of the canopy and ensure that the narrow end of the top bracket is facing towards the front of the tub as shown.
2. Align the front bar assembly with the installed Foot Brackets at the front of the tub.
3. Loosely secure the Front LHS Bar (1) to the Front LHS Foot Bracket (6) using Hex Head Bolts (9).
4. Repeat for the RHS.



Step 9

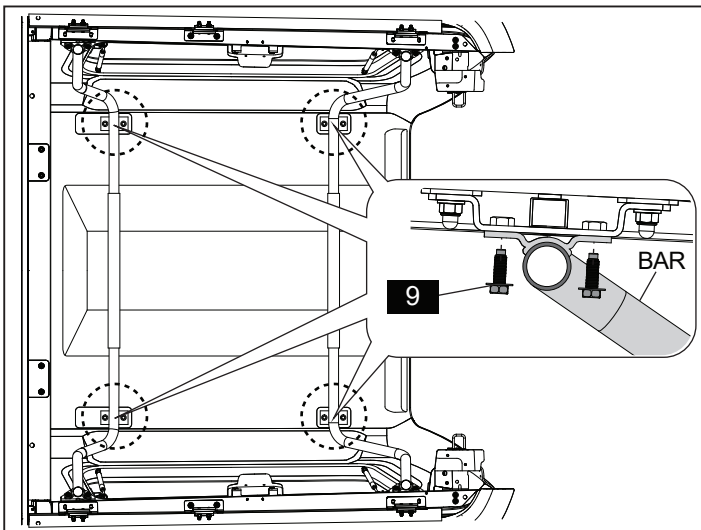
1. Slide both the Rear LHS and RHS Bar into the Cross Bar.



Step 10

Required tools: Ratchet.

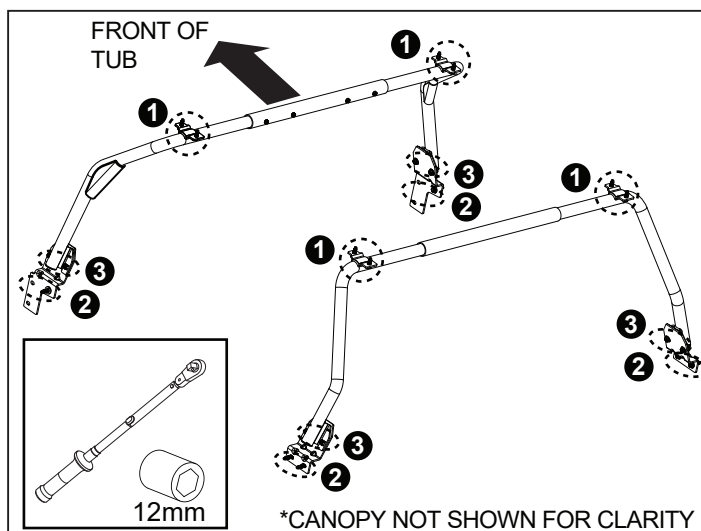
1. Bring the rear bar assembly towards the inside of the canopy and ensure that the top bracket narrow end is facing towards the front of the tub as shown.
2. Align the rear bar assembly with the installed Foot Brackets at the rear of the tub.
3. Loosely secure the Rear LHS Bar (3) to the Rear LHS Foot Bracket (8) using 20mm Hex Head Bolts (9).
4. Repeat for the RHS.



Step 11

Required tools: Ratchet.

1. Loosely secure the front and rear bar assembly to the canopy roof using 20mm Hex Head Bolts (9), as shown.

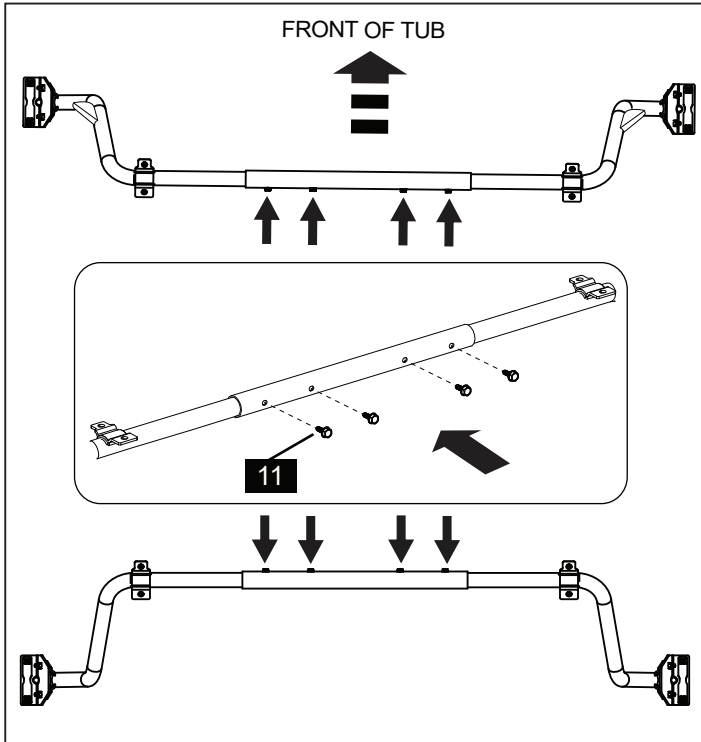


Step 12

Required tools: Torque Wrench.

1. Tighten the top roof bolts (1) to 20Nm.
2. Tighten the foot brackets to the tub bolts (2) to 15Nm.
3. Tighten the foot bracket to side tube bolts (3) to 20Nm.

IMPORTANT: Follow the correct torque sequence.



Step 13

Required tools: 9mm Hex head driver.

1. Screw four Self Tapping Screws (11) through the holes in the Front Cross Bar (5) and into the Front LHS (1) and RHS Bars (2).
2. Repeat for the rear bars.



OWNERS MANUAL SUPPLEMENT
IMPORTANT: PLACE THIS PAGE IN THE CUSTOMER'S
VEHICLE SERVICE BOOK.



IMPORTANT

The EGR Gen3 Canopy is load rated to 80kg Dynamic. Adding the optional internal support frame to your EGR Gen3 Canopy will increase this dynamic rating to 120kg.

Extra weights in the load area of your tub and excessive loads on-top of your Canopy may adversely affect your vehicle tub.

EGR only provides a load rating for its product and recommends you discuss tub load ratings with your vehicle manufacturer.

WARNING! - SAFETY!

- Maximum Load to be carried on this Roof Rack system is 120Kg.
- Loads must be distributed as evenly as possible across this Roof Rack system, and the loads centre of gravity to be kept as low as possible. Narrow and Heavy loads (example: metal tubes) must be positioned over or near the Roof Rack Mounting Brackets attached to the vehicle roof.
- Loads that over-hang the ends of the Roof Racks must conform to any relevant laws and must be adequately secured.
- All loads must be firmly and independently secured, to both Front and Rear Roof Rack Extrusions.
- Loads must be secured using suitable straps or similar tightening devices.
- After loading, recheck the security of the load and Roof Racks regularly throughout the journey.
- Elastic straps with securing hooks must not be used.
- Where surfboards are carried (or similar items that may produce high lifting forces), they must not be carried side by side, but stacked one upon the other and secured independently to Front and Rear Roof Rack Extrusions using straps or other methods capable of with-standing the lifting forces.
- Where specialised accessories are available to carry or secure loads (example bicycle carriers), it is recommended that are used, and must be installed correctly.
- The handling characteristics of a vehicle will change when a carrier system (Roof Racks) is fitted, and especially when it is loaded (in particular cross wind sensitivity, handling on bends and braking). Driving techniques should be altered to allow for these changes, reducing speed especially on bends, and allow for longer braking distances.

Maintenance

- Only use mild detergents or wax polish.
- Do Not use abrasive compounds on painted or plastic finished Roof Rack surfaces.
- Roof Racks and any accessories, straps or other tightening devices must be maintained and kept in good working order.
- Regularly check and tighten Roof Rack attachment hardware to specified values, (if required).
- If Roof racks are removed, all bolts must be re-tightened on refitting to specified values.

Warranty Terms

Roof Racks will be free from defects in material and workmanship for a period of three (3) years from the retail date of purchase. This warranty only applies to the original purchaser and is non-transferable. Warranty must be claimed with original sales receipt for proof of purchase.

Exclusions

This warranty does not cover failure due to neglect, improper installation, including any modifications to installation hardware, alterations, addition of non genuine equipment, abuse, accident, normal wear and tear, lack of maintenance, misuse, and exposure to chemicals that are not safe for plastics or hardware components.

Incidental or consequential damage or loss of contents due to use, neglect, lack of maintenance, misuse of Roof Racks is sole responsibility of the vehicle owner and operator.

Our products are sold as Roof Rack Systems and not a Roll Bar. In the event of a collision or rollover, the vehicle and any persons or objects traveling in the rear of the vehicle will not be protected by this product. The manufacturer assumes no liability for injury, loss, incidental or consequential damages in the event of a collision or rollover.

Disclaimer

In the event that your Roof Racks are found to be defective under the terms of this warranty, it is at the discretion of supplier to repair or replace the defective part. Transportation costs and labour are not associated with this warranty claim.

(Subject to vehicle manufacturer's recommendations)