

# ROLA ROOF RACKS RBXL SERIES

FITTING INSTRUCTIONS

**RBXL210-3-FI** 

CARRYING CAPACITY

100KG

IT COMPONENT:

FITTING INSTRUCTIONS

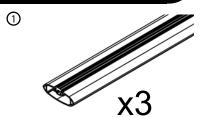
### **IMPORTANT - READ BEFORE USE**

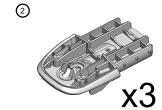
Please ensure that the system is fitted in accordance with the fitting instructions. It is important that you observe all outlined below.



Your RBXL Kit should contain:

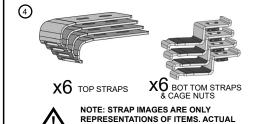
- 1. 3 x Cross Bars and Buffer Strips (Front and Rear)
- 2. 6 x End Supports Chassis
- 3. 6 x Covers and Locks
- 4. 6 x Top and Bottom Straps
- 5. 1 x Small Parts and Hardware Kit







**x6** 



STRAP COULD LOOK DIFFERENT



You will require the following tools:



PHILLIPS HEAD SCREWDRIVER



FLAT HEAD SCREWDRIVER



**CROSS BAR** 



**END SUPPORT CHASSIS** 

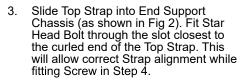
FIG 1



Please check your roof rack box to ensure you have received all components. Read these instructions thoroughly before commencing installation. (Please contact your dealer if your KIT is incomplete)

 Ensure that the Rail Bars are clean; free from dust and grease.

 Pre-assemble the End Supports Chassis into Cross Bars. They are designed to be a tight fit: Use a rubber mallet if necessary (Fig.1).



4. Push rubber Buffer Strip back about 20mm until you can see the screw hole in the cross bar. Using a Phillips head screwdriver, fasten the Pan Head Screw through the Cross Bar and into the End Support Chassis (Fig 3). Replace Buffer Strip.

STAR-HEAD SECURITY BOLT

TOP STRAP

SLOT INSIDE CHASSIS

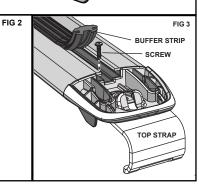


FIG 4

Place the Cross Bars evenly over on the roof rails, middle cross bar is mounted in front of the centre mount (Fig 4).



Cross Bar Cut Length

Front Cross Bar : 934mm Middle Cross Bar : 952mm Rear Cross Bar : 963mm



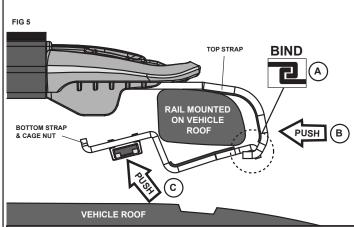
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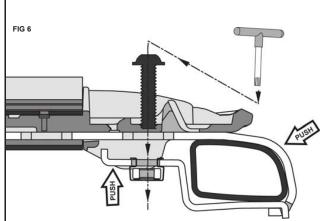
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RBXL210-3-FI

**CARRYING CAPACITY** 

100KG



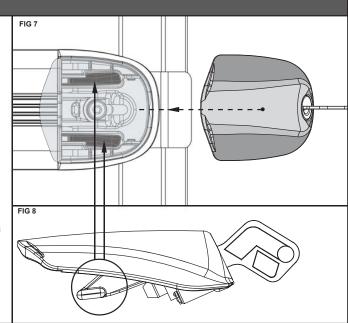


#### **INSERTING COVERS**

- 6. With the Top Strap sitting slightly outboard of the rails, proceed to feed the Bottom Strap around the rail and in position as shown in (Fig.5). Ensure to Bind the two straps together (A). Secondly, push the joined straps together up against the vehicle's rail. (B) As you push inwards, also push the Bottom Strap upwards, to bring the straps horizonally parallel to each other. (C).
- 7. As you push the Bottom Strap upward, introduce the Star Head Bolt through the End Support & Straps. Using the T-Handle provided, fasten the Straps together ensuring they are fixed in the correct positions along the rail as specified in (Fig. 4) on the first page. Gradually tighten bolts alternatively ensuring Straps are properly engaged, until even tensioning is achieved.

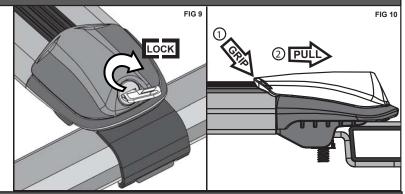
Ensure that both bars are parallel to each other and the straps are tightly mounted against the rail. Ensure the bolts are tightened and the cross bars are well secured. Perform a quick check by tugging the bars back and forth.

8. Remove covers from Kit. Locate 2 ribs on the underside of the cover(Fig. 8). There are also two designated channels on the End Support Chassis into which these ribs locate.(Fig 7). Insert the Cover into the End Support Chassis by sliding it through the channels until they positively mate.



### **LOCKING AND REMOVING COVERS**

- 9. You Covers Keys should now be inserted into all 4 covers. With the keys in place, lock the cylinder by rotating 1/4 turn clockwise. (Fig 9)
  Repeat this process for all 4 covers. Please store the keys in a safe place, ie. with car Keys or in vehicle's glove compartment.
- 10. To remove the Covers, firmly grip the edge of the cover with your fingers (as shown by arrow n Fig. 11), and pull the cover towards you (arrow n Fig. 11)
- TIP: Ensure the covers are locked into place on the End Support when you store your roof-racks away.



### GENERAL USAGE INFORMATION

#### REGULARLY CHECK THE TIGHTNESS OF LOCKING STRAPS.



Loads should be evenly distributed and secured.

A number of accessories for carrying special loads is available. Only use NON-STRETCH tie down straps.

Any weight carried on the vehicle will adversely affect its handling particularly in cornering or in a cross wind and the vehicle should therefore be driven with increased caution.



## ROLA ROOF RACKS CARE FOR YOUR RACKS

#### **IMPORTANT - READ BEFORE USE**

Please ensure that the system is fitted in accordance with the fitting instructions. It is important that you observe all outlined below.



#### SAFE USAGE

It is essential for the proper assembly, operation and use of the Roof Rack that the instructions and safety precautions supplied are strictly observed.

Loads should be evenly distributed across the Cross Bar length and width. Always ensure that the load has a low centre of gravity. Fasten the load securely against sliding and check regularly for correct positioning.

The Roof Rack and roof load must not project beyond the body of the carrying vehicle. The load must not extent beyond the sides of the Roof Bars. Long loads should be positioned centrally on the Roof Rack and securely fastened at the front and at the rear. Narrow and heavy loads should be carried as close to the End Supports as possible. It is your responsibility to comply with statutory requirements regarding the projection of your load.

- Ensure load is sufficiently secured with straps.
- Do not use elasticised or "occy' straps.
- Do not use damaged or frayed straps.
- Use separate tie downs for each Roof Rack.







- Check the security of your load and the tension of the bolts and fastenings of the Roof Rack before departing and at regular intervals during your journey.
- A specialised Roof Rack accessory should be used to carry or secure your load when available (eg, Bike Carrier, Water Craft Carrier).
- The maximum permissible load for your vehicle Roof Rack is the lower of the maximum load capacity specified in your vehicle operation manual, or specified as applying to the Roof Rack. Do not exceed the maximum specified load capacity.
- Maximum permissible load = weight of the Roof Rack + weight of accessories + weight of load (cargo).

The mounted & loaded Roof Rack will affect your vehicle's handling characteristics, particularly relating to crosswind sensitivity, corners, bends and braking behaviour. Exercise care when driving and adjust for the change in vehicle handling and braking behaviour by always driving safely and at a speed appropriate to travel conditions and the load being carried.

Wind resistance is the number one cause of Roof Rack failures. Prior to securing a load, consider the surface area of the load to determine the suitability of carrying the load on the Roof Racks. Extra caution should be taken when travelling in high winds, at high speed, or when carrying loads with large surface areas (eg tables, bed bases and mattresses, sheets of wood).

Surfboards should be loaded on top of each other rather than side by side.







#### **MAINTENANCE**

The Roof Rack should be removed regularly to clean adjoining vehicle surfaces, attaching locations and the Roof Rack itself. It is your responsibility to ensure that the Roof Rack is adequately maintained.

You should routinely and regularly check the proper functioning of your Roof Racks, and tighten all screws, bolts, connections and straps. Immediately replace any worn or damaged components.

Remove Roof Rack before entering an automatic carwash.

When not used to carry load, the roof-rack should be removed. This will also increase fuel efficiency when not in use.

We recommend that you store the Roof Rack Security Key and Fitting Instructions in the glove compartment of your vehicle.