



# USER GUIDE

## LUXURY ROOFTOP TENT

Luxury Rooftop Tent With Annex (Optional)

Ladder / Annex Extension (Optional)



**ANNEX**

**THIS USER GUIDE ALSO INCLUDES  
INSTALLATION + SETUP FOR OPTIONAL  
IRONMAN 4X4 ANNEX + LADDER / ANNEX  
EXTENSION**

**IMPORTANT:** Please read all procedures and precautions before installing and using the Ironman 4x4 Luxury Rooftop Tent. If you have any questions please contact our customer service department listed in the back of the user guide.

## Thank you for purchasing an Ironman 4x4 Luxury Rooftop Tent

Your Ironman 4x4 Luxury Rooftop Tent is designed to fit a variety of different roof rack styles. The following User Guide will help you adapt your new Luxury Rooftop Tent to suit your application.

### PRE-INSTALLATION

1. Find a flat area to work. Open carton out. This will provide a clean surface to work on whilst tent is being set up.



2. Locate the four mounting points under the tent floor and lay tent down with this side facing upwards. Remove four rubber bungs.



3. Remove protective plastic coating from tent floor.



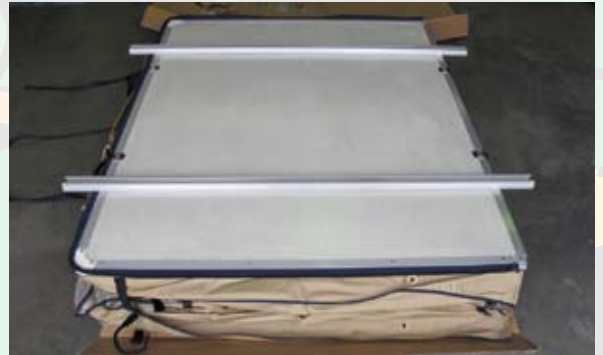
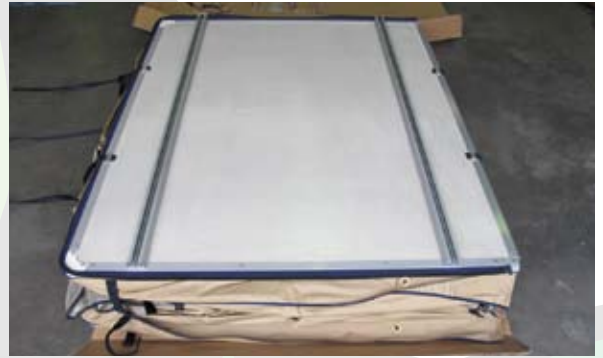
4. Release the four velcro securing straps and open tent enough to access the mounting rails, installation kit, ladder and cover which can found inside the tent.



## PRE-INSTALLATION

5. The Ironman 4x4 Rooftop Tent can be installed to the vehicle so that it opens to the rear or either side. This will determine which way the mounting rails are fitted to the tent floor.

The mounting rails need to be running at right angles to the roof bars on the vehicle.



6. The mounting rails will need to be shortened if they are required to be mounted across the tent from the hinge. To do this place the mounting rails in position, with the mounting holes lined up with the mounting holes in tent floor.

Mark both ends of rail level with the edge of the tent and cut to length.

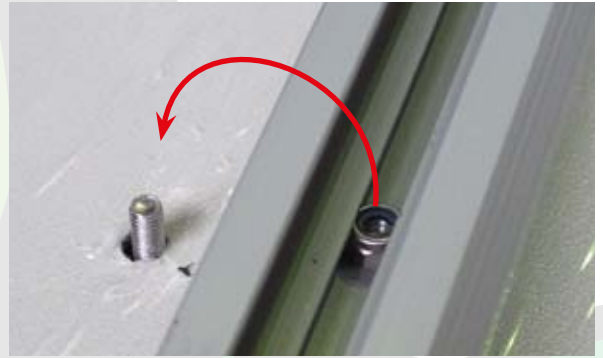


7. Slide two 6mm Nyloc nuts into mounting rails and align with mounting holes. Locate the mounting holes under the mattress and insert the M6 x 40mm bolts and flat washers from inside out.



**PRE-INSTALLATION**

8. Attach the mounting rails to the tent floor using the M6 bolts and tighten firmly.



9. Secure the ends of the mounting rails using the self drilling screws provided through the pre-drilled holes as shown.



10. Attach hooks for bungee cord into pre-drilled holes using self-tapping screws provided.

Note: Depending on direction of rails, some hooks will not be required.



11. Turn over tent over and remove rubber bungs from ladder mounting holes. Attach the ladder brackets as shown, using M6 bolts, washers and Nyloc nuts.



12. Attach the ladder to the brackets using M6 bolts, flat washers and Nyloc nuts, placing plastic spacers between the ladder mounts and brackets as shown.



## PRE-INSTALLATION

13. Stand tent up on it's side and slide the four M8 x 55mm bolts and mounting plates into each mounting rail and install plastic end caps.

Your tent is now ready to be fitted to your vehicle.



## INSTALLATION HINTS

- It is the responsibility of the installer to ensure the roof rack has an adequate load rating to support the Ironman 4x4 Luxury Rooftop Tent. Tent weighs approximately 55kg.
- Although two people can possibly lift the Luxury Rooftop Tent onto the vehicle, we recommend that four people be used due to the weight and size of the tent. This is to prevent personal injury or damage to the vehicle
- If mounting the tent for rear opening, make sure that the tailgate operation does not interfere with tent.
- When lifting the tent onto the roof of the vehicle, make sure that mounting bolts do not contact the roof as this will cause damage to the vehicle. In some cases the mounting bolts might need to be shortened to clear the roof.
- In some cases, 6.5mm holes will need to be drilled through roof bars to secure tent.

The manner in which your Luxury Rooftop Tent can be attached depends on the type of roof rack / roof bars fitted to your vehicle.

Below are some of the more common roof rack styles and mounting techniques.



This diagram shows the rooftop tent clamped to a cross bar using clamp plate and bolts provided.



This diagram shows the rooftop tent clamped to a roof rack using clamp plate and bolts provided.



This diagram shows the rooftop tent bolted to a roof bar by drilling through the roof bar and attaching with bolts provided.



## ROOFTOP TENT SETUP

1. Undo velcro securing straps.



2. Unhook all bungee cords from tent base.



3. Undo velcro corner straps.



4. Unzip tent cover. Care must be taken not to catch tent material in zip.



**ROOFTOP TENT SETUP**

5. Remove tent cover.



6. Undo both velcro securing straps.



7. The two ladder locking pins require spring pressure to engage them into the locked position. To do this, twist locking pins in an anti-clockwise direction.



8. Slide ladder out until locking pins lock ladder into place.



## ROOFTOP TENT SETUP

9. Whilst pulling down on the end of the ladder, walk backwards away from the vehicle allowing the tent to unfold.



10. When tent is fully unfolded the end of the ladder should touch the ground.

**Note:** if your vehicle is too tall to allow the ladder to touch the ground, a ladder extension will be required. See Pages 13 - 14.



11. Remove support bow from under mattress above ladder.



12. Slip support bow under tent opening and push into outer corners as shown.





## ROOFTOP TENT SETUP

13. Push bow away from the tent and insert ends into bow brackets on corners of tent base.



14. Although the tent is self-supporting, we recommend the use of pegs and guy ropes in case of potentially windy conditions.



15. Engage the two long support rods through eyes in canvas into support holes in aluminium base.



Flex support rod to engage hook end with eyelet, in corner of fly.



## ROOFTOP TENT SETUP

16. Repeat step 15 using short support rods for window awnings.



17. Remove all four bungee cords from inside of tent. These should be refitted when packing up the tent.



18. Rooftop Tent complete.



## ANNEX SETUP

1. Slightly raise the ladder off the ground to allow easier access to sail track on base of tent.



2. Slide material of annex into sail track as shown.



3. Attach the annex to the base of the tent via the zipper.



4. Cut outs in annex allow window support rods to be connected.



5. Continue to zip all the way around base of tent.



## ANNEX SETUP

6. Connect floor to annex via the zipper and secure annex with pegs supplied.



7. Place rubber mat supplied, under the ladder / annex extension to prevent damaging the floor.



**Note:** if your vehicle is too tall to allow the ladder to touch the ground, a ladder / annex extension will be required. See Pages 13 - 14.

## PACKING UP YOUR LUXURY ROOFTOP TENT

- Pack tent up in reverse order to setup.
- Reattached the elastic cords to the inside of the tent. This is to pull the sides of the tent in making it much easier to pack up.
- When reattaching the tent cover to the tent, extreme care must be taken not to catch the tent material in the zipper.



## LADDER / ANNEX EXTENSION

Ladder / Annex Extension will be required for vehicles that are too tall for the ladder or annex to touch the ground.

To attach the annex extension, simply connect it between the bottom of the annex and the floor via the zippers.

1. With the Luxury Rooftop Tent pre-fitted to the vehicle and parked on level ground, slide the ladder extension into channels on tent ladder.
2. With base of ladder angled away from vehicle, slide ladder extension down until it contacts the ground.
3. Twist locking pins in an anti-clockwise direction to disengage and push firmly whilst twisting to mark locking hole location onto ladder.



## LADDER / ANNEX EXTENSION

- Slide ladder extension down to expose marked locking hole locations. Drill holes to 6.5mm.



- Slide ladder extension back up, making sure that pins engage and lock into place.



## CARE & MAINTENANCE

- If your Luxury Rooftop Tent has been packed up wet or has become damp, we recommend that it be aired out to prevent staining of the material.
- If your Luxury Rooftop Tent requires cleaning, we recommend to use luke warm soapy water and a clean sponge to wipe down the material.



## WARRANTY TERMS & CONDITIONS

Ironman 4x4 will provide warranty to the original purchaser and only the original purchaser of the Ironman product under the following conditions;

Ironman 4x4 will warrant against manufacturing faults and defects in material and workmanship for a period of 12 months from original purchase date.

To obtain warranty, Ironman 4x4 or an authorised agent there of must be provided with proof of purchase. This warranty does not cover the removal or re-installation of the product.

Ironman 4x4 reserves the right, at its option, to repair, replace or refund the purchase price of a faulty or defective product or its components if returned to the place of purchase during the warranty period.

When returning a product for warranty assessment it must be accompanied with the customers name, address, contact phone number, a clear description of the fault and a copy of the original sales receipt detailing the date of purchase.

This warranty does not apply to damage due to accident, misuse, abuse, misapplication, collision, modification, improper installation or lack of improper maintenance.

THE WARRANTY SET FORTH ABOVE IS THE ONLY WARRANTY. THERE ARE NO OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OR MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

ANY IMPLIED WARRANTY WHICH BY LAW MAY NOT BE EXCLUDED IS LIMITED IN DURATION TO TWELVE (12) MONTHS FROM THE DATE OF THE ORIGINAL RETAIL PURCHASE OF THE PRODUCT.

NO IRONMAN 4X4 DEALER, AGENT OR EMPLOYEE IS AUTHORISED TO MAKE ANY MODIFICATION, EXTENSION OR ADDITION TO THIS WARRANTY.

IRONMAN 4X4 SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, DOWN TIME OR LOSS OF USE) UNDER ANY LEGAL THEORY, EVEN IF IRONMAN 4X4 WAS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

IRONMAN 4X4 RESERVES THE RIGHT TO CHANGE PRODUCT DESIGN WITHOUT NOTICE. IN SITUATIONS IN WHICH IRONMAN 4X4 HAS CHANGED A PRODUCT DESIGN, IRONMAN 4X4 SHALL HAVE NO OBLIGATION TO UPGRADE OR OTHERWISE MODIFY PREVIOUS MANUFACTURED PRODUCTS.

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