

DARCHE®

L I G H T R I Z E R T T

I N S T R U C T I O N M A N U A L



T050801584 LIGHTRIZE 1200 ROOF TOP TENT

T050801585 LIGHTRIZE 1400 ROOF TOP TENT

D A R C H E . C O M . A U

INSTRUCTION MANUAL

THANK YOU FOR PURCHASING A DARCHE ROOF TOP TENT (RTT).

We strive to provide the ultimate outdoor camping experience. Your Roof Top Tent mounts directly to your vehicles roof rack or roof bars. The tent opens and is fully set up in under a minute. Your Roof Top Tent is made with durable materials that provide excellent water and wind protection.

Before setting off on your adventure, your new Roof Top Tent will require some basic assembly. After unboxing, read through this instruction manual, install the roof rails if applicable (sold separately), then mount your tent onto the roof rack or aftermarket roof bars utilising the pre-installed rails on the underside of the tent and hardware kit provided.

During set up and first use, you may find some aluminium swarf inside your Roof Top Tent. We make every possible attempt to expel and vacuum all aluminium swarf, however, with vibrations in transit, some may reappear.

BEFORE INSTALLATION AND USE PLEASE READ THE INSTRUCTIONS AND WARNINGS CAREFULLY

Should you have any questions or require assistance, please contact your DARCHE® retailer or call our customer service line: 1300 367 695

Familiarise yourself with the product. We recommend that you unpack and set up your RTT at home before use.

Damage from incorrect set up or use is not covered under general warranty.

Inspections: During trips regularly check that all nuts and bolts attaching your RTT to your vehicle are tight and in good condition.

PLEASE READ ALL INSTRUCTIONS PRIOR TO INSTALLING

Please thoroughly read the instructions and warnings set forth in this manual. Should you have any questions, please ask your Darche retailer or call our customer service line: 1300 367 695.

WARNING

Keep all flame and heat sources away from the Roof Top Tent.

Avoid using this Roof Top Tent in extreme weather conditions.

WARNING

Ensure that you follow the installation instructions carefully. It is very important that your Roof Top Tent is installed correctly on your vehicle and you fully understand the safe use of your Roof Top Tent.

Please refer to your vehicle manufacturer or vehicle manual for roof load carrying capacity and also the manufacturer of your roof rack/rails for carrying capacities, particularly if you are planning to travel off-road. Not all vehicles or aftermarket roof rack/bars are suitable for carrying a Roof Top Tent, this may include; weight restrictions and or adhering to legal requirements, for example insurances.

Any element applied to the vehicle roof changes the normal vehicle handling.
The manufacturer disclaims all responsibility in case of accidents due to improper use, improper maintenance, or failure to check the tightness of brackets, bolts and any other fasteners on your roof rack or Roof Top Tent.

Inspections: During trips regularly check that all nuts and bolts on your Roof Top Tent are tight and in good condition. This includes nuts and bolts attaching the RTT to the vehicle as well as those on all mechanical components of the RTT.

For your safety and protection, ensure correct placement and angle of ladder.
DO NOT CLIMB ON LADDER UNTIL CORRECT ANGLE IS ACHIEVED (approx. 75 degrees).

DARCHE TAKES NO RESPONSIBILITY FOR THE FITMENT OF THE RTT TO ANY VEHICLE OR ROOF RACK.

Darche Outdoor Gear - The wholesaler / manufacturer shall not be liable for special, indirect incidental or consequential damages.



SAFETY WARNING



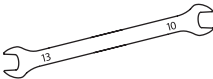
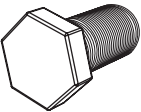
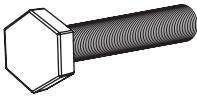
KEEP ALL FLAME AND HEAT SOURCES AWAY FROM THE TENT MATERIALS.

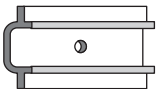
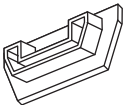
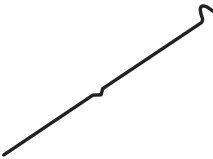
**UNDER NO CIRCUMSTANCE SHOULD ANY NAKED FLAME SOURCES OR
HEATING DEVICES BE USED INSIDE OR NEAR THE TENT.**

KEEP EXIT CLEAR.

INSTRUCTION MANUAL

ROOF TOP TENT HARDWARE IDENTIFICATION CHART

Spanner	
Qty. 1	
Hex Key	
Qty. 1	
Hex Socket	
Qty. 1	
Vehicle Mounting Bolts	
Qty. 8	
Vehicle Mounting Bolts (LONG)	
Qty. 8	
Washer	
Qty. 16	

Nyloc Nut	
Qty. 16	
Slide Plate	
Qty. 8	
Mounting Bracket	
Qty. 4	
Mounting Rail Endcap	
Qty. 4	
Spring Pole	
Qty. 4	
LED Cable	
Qty. 1	

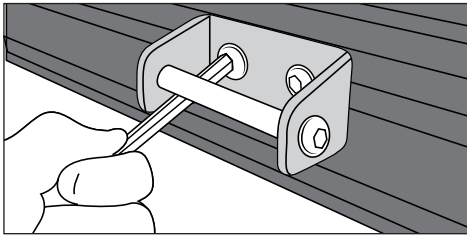
TENT AND LADDER ORIENTATION ON YOUR VEHICLE

The ladder mounts are pre-installed on the RTT for your convenience, however these ladder mounts can be moved to best suit your application.

To move the ladder mount position:

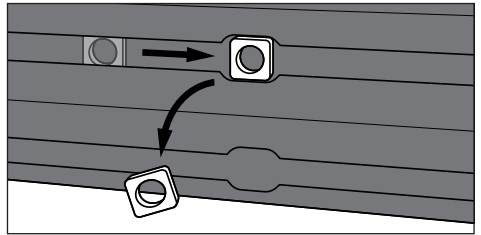
STEP 1.

Undo the two button head socket screws per ladder mounting bracket with supplied 5mm Hex Key, removing the ladder mounting bracket.



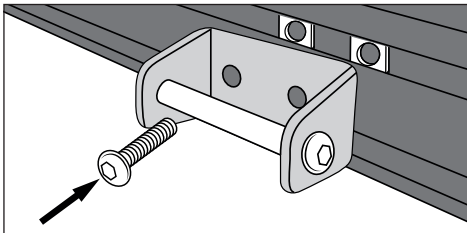
STEP 2.

To remove the square nuts located in the T Slot mounting channel, slide the square nut to the opening in the mounting channel located at each end.



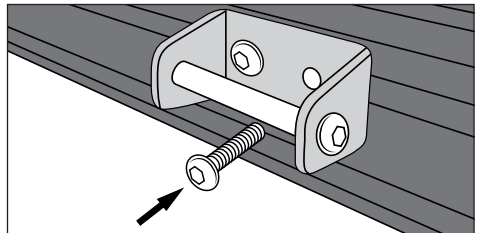
STEP 3.

To re-assemble, insert two square nuts into the T slot mounting channel and slide to the desired location. Insert the button head socket screw through the ladder mount and align it with first square nut in the mounting channel. Do not fully tighten.



STEP 4.

Insert the second button head socket screw through the ladder mount and align with the second square nut. When the ladder mount is in the correct location, tighten both bolts fully.



STEP 5.

Repeat for second ladder mount, ensuring that the two ladder mounts are spaced correctly to align with the ladder hooks.

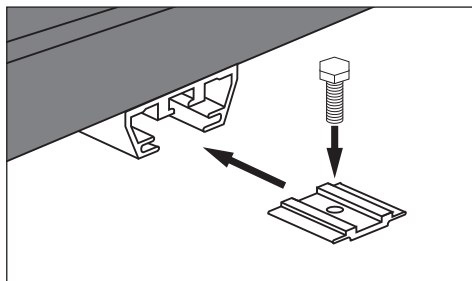
INSTRUCTION MANUAL

MOUNTING THE ROOF TOP TENT TO YOUR VEHICLE.

When mounting your RTT to a vehicle, ensure that the pre-installed vehicle mounting channels run perpendicular to the direction to the bars of your vehicle's roof rack or roof bars, and that the tent is centered on the roof bars or roof rack if possible.

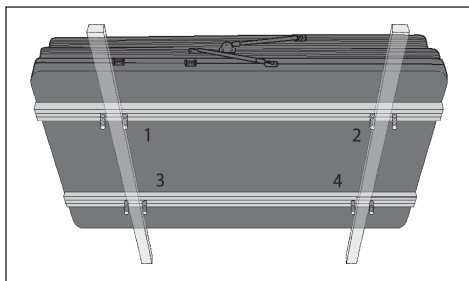
STEP 1.

Slide four vehicle mounting bolts and slide plates into each vehicle mounting channel, and measuring off your vehicles roof bars or roof rack, space the bolts so that there is a bolt on each side of the rail to be clamped. Ensure to fit all 8 bolts, clamping your RTT to the vehicles roof rack in 4 separate locations. Either long or short vehicle mounting bolts can be used depending on your requirements.



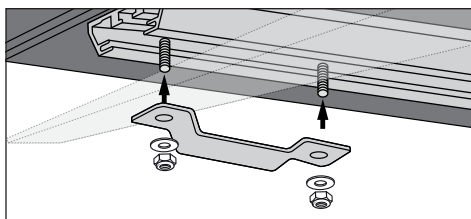
STEP 2.

Place the closed RTT on top of your vehicle's roof rack system. Please ensure you do not exceed safe manual handling limits. Some assistance may be required.



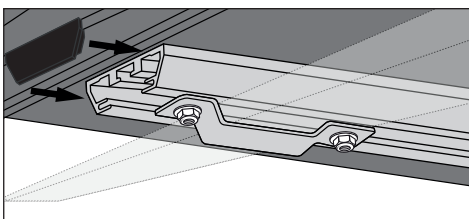
STEP 3.

In each clamping location, pass the two vehicle mounting bolts through the steel backing plate and fasten with 1 washer and 1 Nyloc nut per bolt. Repeat for the remaining 3 steel backing plates.



STEP 4.

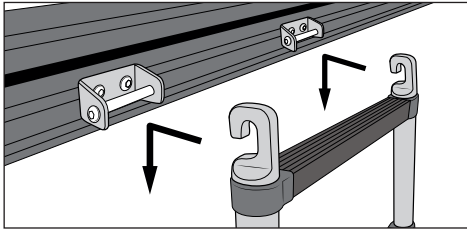
After ensuring the RTT is positioned correctly, tighten all 8 bolts securely. It is important that you check all the mounting bolts and brackets periodically to ensure they are securely fastened to your base board and the vehicles roof rack or roof bars.



OPENING YOUR TENT FOR THE FIRST TIME.

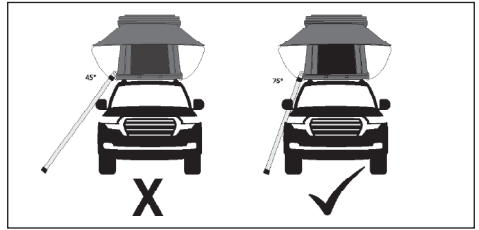
STEP 1.

Extend the telescopic ladder, and using the hooks on the top rung of the ladder, attach the ladder to the RTT via the ladder mounting brackets.



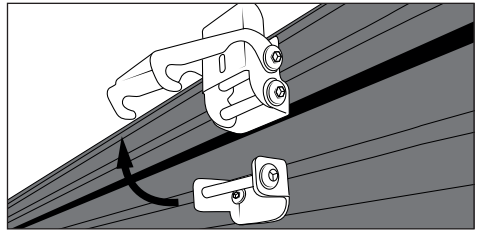
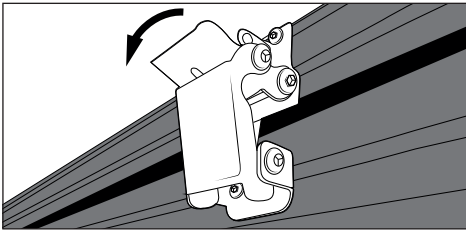
STEP 2.

For your safety, ensure that the ladder is approximately 75 degrees to the ground before climbing ladder. Shorten ladder by pressing triggers on each side of the ladder as needed to achieve desired angle.



STEP 3.

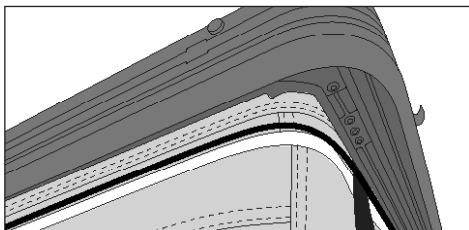
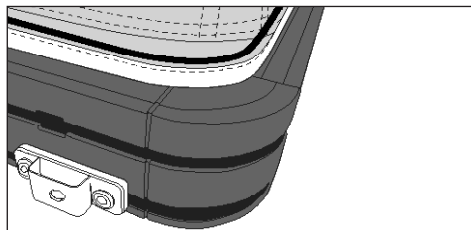
Release the latches at one side of the tent. Using the handles, push that side of the tent upwards, the gas struts will then assist to raise the top section fully. Repeat at the other side of the tent. (Note: the Lightrize can also be used with just one section deployed.)



INSTRUCTION MANUAL

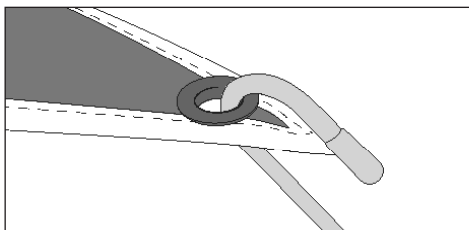
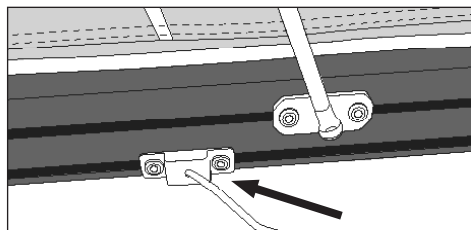
STEP 4.

Move the lower elastic cord down and secure it at the base of the tent. Move the upper elastic cord up and secure under the lip of the top shell.



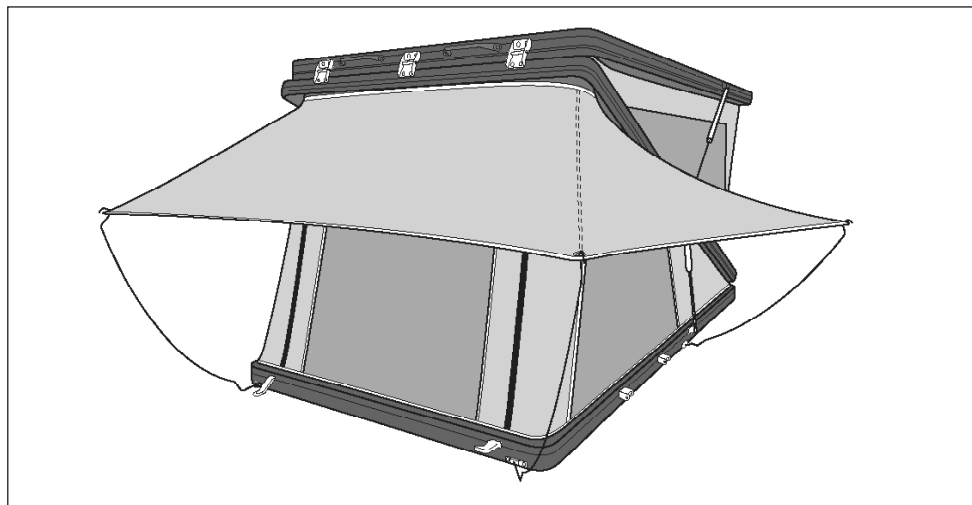
STEP 5.

Insert the end of the spring pole into the spring pole mount. Applying gentle force to the spring poles, insert the hook end of the spring pole into the corresponding eyelet on the storm fly.



STEP 6.

Repeat Step 5 for each spring pole.



INSTRUCTION MANUAL

POWER OUTLET & LED LIGHTING

- This tent comes with internal 12V, USB-A, and USB-C power outlets. To utilise these, connect a suitable 12V power source to the Anderson plug located underneath the tent.
- Two LED strips are supplied with this tent. To power the LEDs, plug the USB connection into the internal power outlet, a portable power bank (not supplied), or to an external power source.
- Any alteration to the electrical or lighting systems may cause a safety risk and will void the product warranty.
- Disconnect power supply to power ports and LED when the tent is not in use.
- Only connect the LED to a suitably rated outlet.
- Do not stare at the light source as it may cause damage to your eyes.
- The electrical & lighting systems are not suitable for use in any other application other than their intended purposes.

CLOSING YOUR TENT.

STEP 1.

Remove and store all spring poles.

STEP 3.

From either inside the tent or on the ladder, pull the handles on the internal pulley system towards the opposite side of the tent to close the non-fly side of the tent.

STEP 5.

Ensure all tent material is tucked away and does not interfere with the rubber seals, then secure the tent with latches at both ends.

STEP 2.

From inside the tent, place the elastic cord at the non-fly end back into position and attach the internal elastic cords.

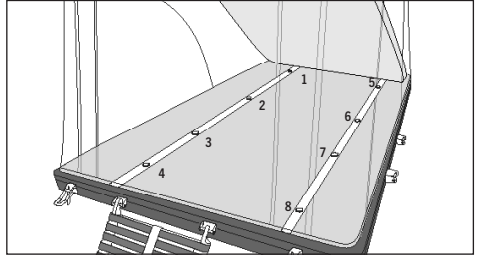
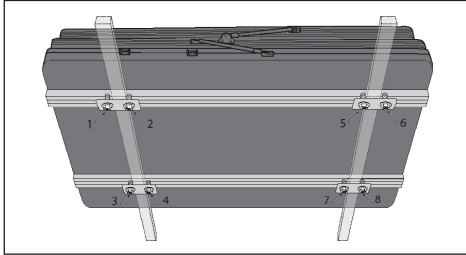
STEP 4.

Slowly pull down the webbing strap to close the fly end of the tent after placing the elastic cord at that end back into position.

STEP 6.

Once on the ground, remove the ladder and press the triggers on either side of your ladder rungs to allow the ladder to slide back into a closed position. Place the ladder inside the ladder bag and store the ladder in an appropriate location.

TO ENSURE SAFETY, CHECK ALL MOUNTING BOLTS AND RAILS EVERY TWO MONTHS OR AFTER EXPERIENCING ROUGH TERRAIN. REALIGN AND TIGHTEN IF NECESSARY.



CARE & STORAGE INSTRUCTIONS

1. Remove dirt with a soft brush and cold water after use.
2. Do not clean with soap, detergent, petrol, oil or solvents.
3. Ensure RTT is completely dry before storing.
4. Correct storage is vital for the longevity of your RTT. If on occasion the RTT is required to be stowed wet, it is essential it is unpacked and dried as soon as possible. Water damage, mildew damage and incorrect storage is not covered under warranty.
5. It is recommended that you open your RTT periodically between use to inspect the material and allow it to dry out.
6. If spot mould is visible, brush it off with a stiff bristle nylon brush and vacuum the area to get rid of any residual spores.

STRUCTURAL INTEGRITY

This RTT has been designed for general camping in normal conditions. This RTT is designed as a temporary shelter, not a permanent structure. Do not leave up for extended periods and do not leave unattended.

To avoid the chance of personal injury and or property damage, DARCHE® recommends this RTT should not be erected or used in extreme weather conditions.

Your vehicle should not be moved while the RTT is deployed.

I N S T R U C T I O N M A N U A L

Designed and tested in Australia for Australian conditions.

A brand by Charles Parsons.

Telephone 1300 367 695 | Email: info@DARCHE.com.au

75 Heyington Avenue, Thomastown VIC 3074, Australia.

DARCHE: LEADERS IN OUTDOOR DESIGN. PROUDLY AUSTRALIAN.

Due to our policy of continual product development,
the specifications, colours and features may vary.

V1 - December 2025



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