

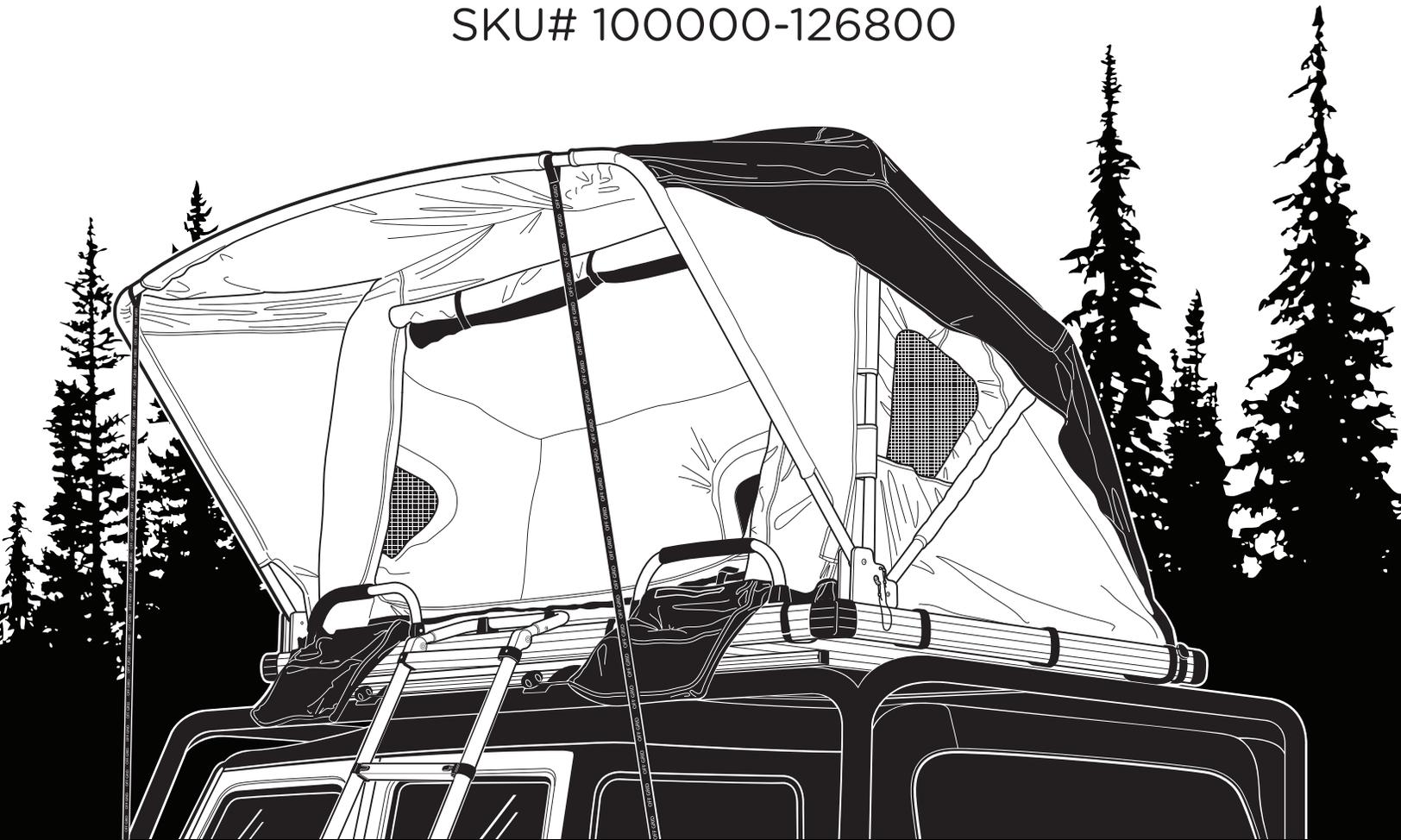


OFFGRID

OUTDOOR GEAR

VOYAGER ROOFTOP TENT

SKU# 100000-126800



INSTALLATION INSTRUCTIONS



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Congratulations on your purchase of your new Voyager Rooftop Tent! Please take a moment to read through this entire manual to familiarize yourself with the installation and the rooftop tent itself. If you do not feel comfortable installing this rooftop tent, we strongly recommend that you take it to a local installer to complete the installation. We hope that your new Voyager Rooftop Tent will be a part of your Overlanding setup for years to come and bring you as much joy and comfort as it has our team.

Welcome to the OFFGRID Outdoor Gear family!

VOYAGER ROOFTOP TENT INSTALLATION

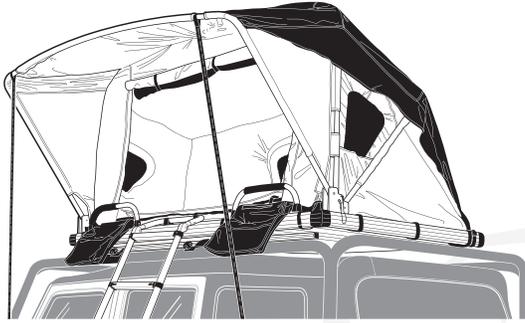
COMPONENTS



COMPONENTS

HARDWARE

Qty 1
Voyager Tent
(Cover Included)

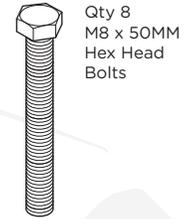
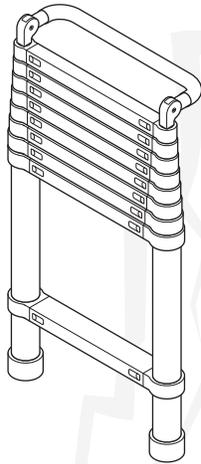


Qty 4
Tent Mounting
Bracket



Qty 4
Tent Mounting
Bracket XL

Qty 1
Telescoping Ladder



Qty 8
M8 x 50MM
Hex Head
Bolts



Qty 10
M8 Flat
Washers



Qty 8
M8 Lock
Nuts



Qty 10
M8 x 30MM
Hex Head
Bolts



Qty 10
M8 Lock
Washers



Qty 4
Mounting
Track
Gaskets



Qty 2
M8 x 20MM
Hex Head
Bolts

Note: Spare Parts



Qty 2
M8 Flat
Washers



Qty 2
M8 Lock
Washers



Qty 2
M8 Mounting
Track Insert



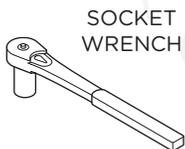
Qty 2
M8 x 12mm
Mounting
Track Bolt



Qty 4
Plastic Cap

TOOLS REQUIRED

INSTALLATION NOTES



SOCKET
WRENCH



13MM RATCHET
WRENCH
(Included)

13MM SOCKET



ALLEN WRENCH



NOTE: Roof Rack with Cross Rails are required for the installation of this tent

NOTE: This tent weighs 138 lbs. Check that your vehicle or rack is rated to hold the weight of this rooftop tent. Failure to do so may cause damage to product and/or your vehicle.

NOTE: Do not drive with this rooftop tent set up. Always ensure it is closed and has the cover properly attached before traveling.

NOTE: Parental supervision is strongly suggested when children are using the ladder. Failure to do so could result in injury or death.

NOTE: CYC Engineering, Inc is not responsible for negligence.

VOYAGER ROOFTOP TENT INSTALLATION

TENT PLACEMENT AND MOUNTING



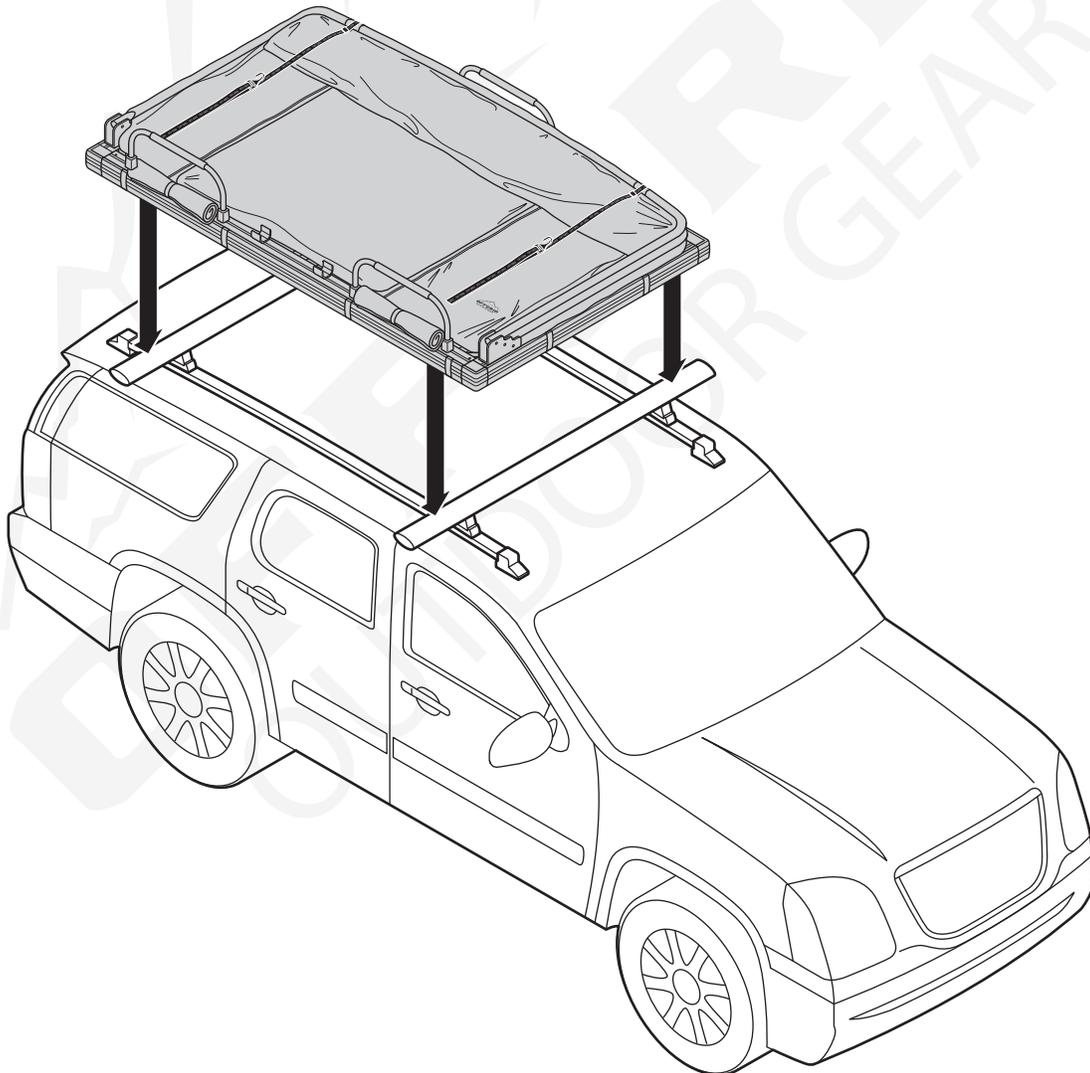
Note: Before installing the tent, you will need to remove the cover. To do so, simply unfasten the straps on each corner and carefully remove the cover.

NOTE: If your vehicle has rails running from driver side to passenger side, you will install with the track rails as installed from the factory, **beginning on step 1.**

If your vehicle has rails that run front to back, you will need to remove them and adjust to be able to mount the tent. **Proceed to page 7.**

NOTE: Before installing your roof top tent, you will need to determine if you would like your ladder to be positioned on the driver side or the passenger side.

- 1.** With assistance, carefully lift your roof top tent and place it into your desired location on your vehicle. You will want to position the tent so that it will allow for the Tent Mounting Brackets to be installed around your crossbars or roof rack.



VOYAGER ROOFTOP TENT INSTALLATION

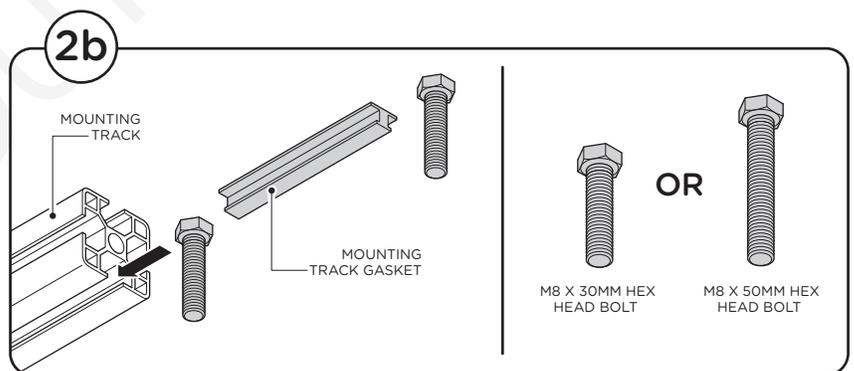
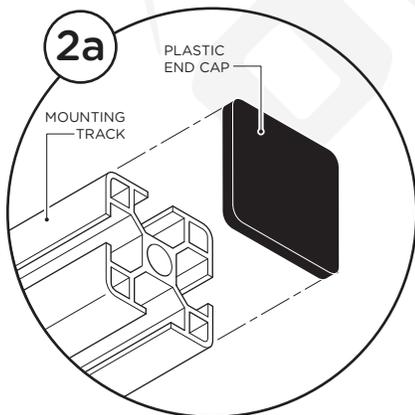
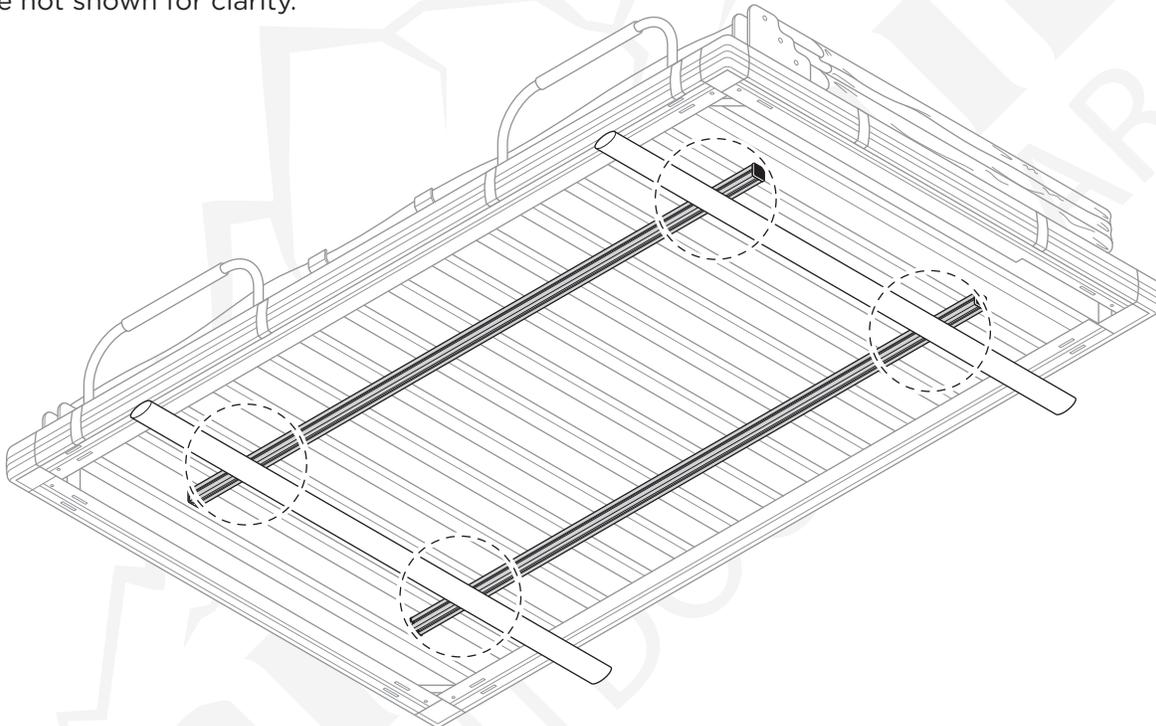
TENT PLACEMENT AND MOUNTING



NOTE: There are two different lengths of Hex Head Bolts provided for you to use for mounting your roof top tent: M8x50mm and M8x30mm. You will need to determine which size will work best with your crossbars or roof rack.

2. Remove the Plastic End Caps from each end of both Mounting Tracks (2a). Slide (1) Hex Head Bolt into the end of the Mounting Track. Next, slide (1) Mounting Track Gasket into the Mounting Track. After the Mounting Track Gasket is inserted, slide (1) additional Hex Head Bolt into the end of the Mounting Track (2b). Replace the Plastic End Caps on each end of both Mounting Tracks.

NOTE: View of underside of Rooftop Tent to show Mounting Track to crossbar orientation. Vehicle not shown for clarity.



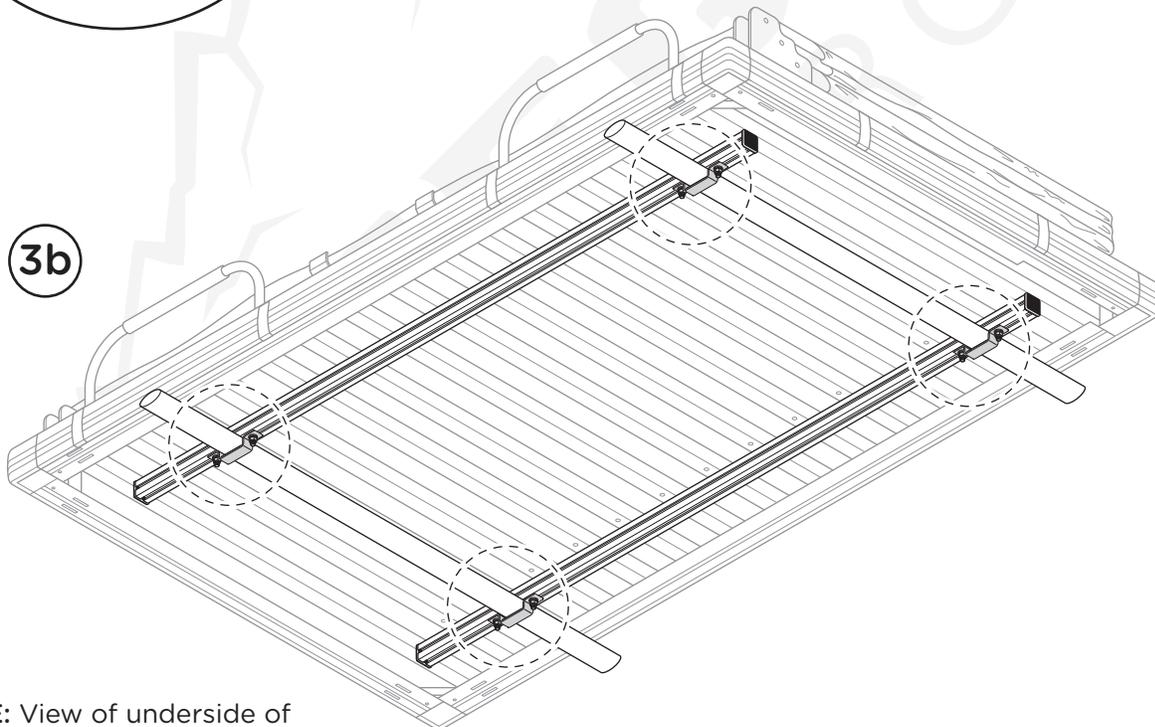
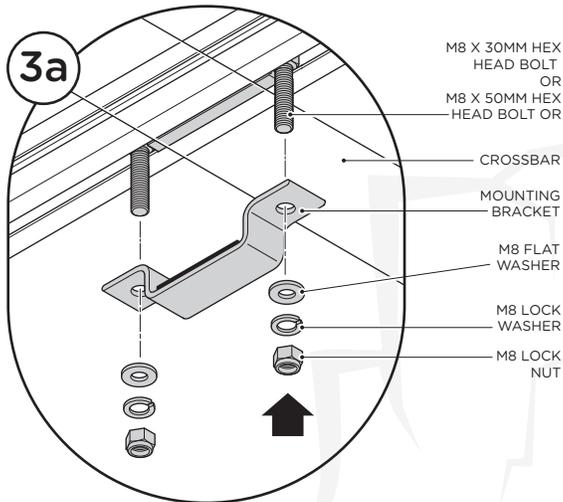
VOYAGER ROOFTOP TENT INSTALLATION

TENT PLACEMENT AND MOUNTING



NOTE: There are two different Tent Mounting Brackets supplied with your components: standard and XL. You will need to determine which one works best for your crossbars or roof rack. For illustrative purposes, the XL Mounting Bracket is shown below.

- 3.** Position the Hex Head Bolts to where one is on each side of the Mounting Track. Fasten the appropriate Tent Mounting Bracket to the Hex Head Bolts using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Lock Nuts (3a). Repeat this process for each mounting location in all four corners of your tent (3b).



NOTE: View of underside of Rooftop Tent to show Mounting Track to crossbar orientation. Vehicle not shown for clarity.

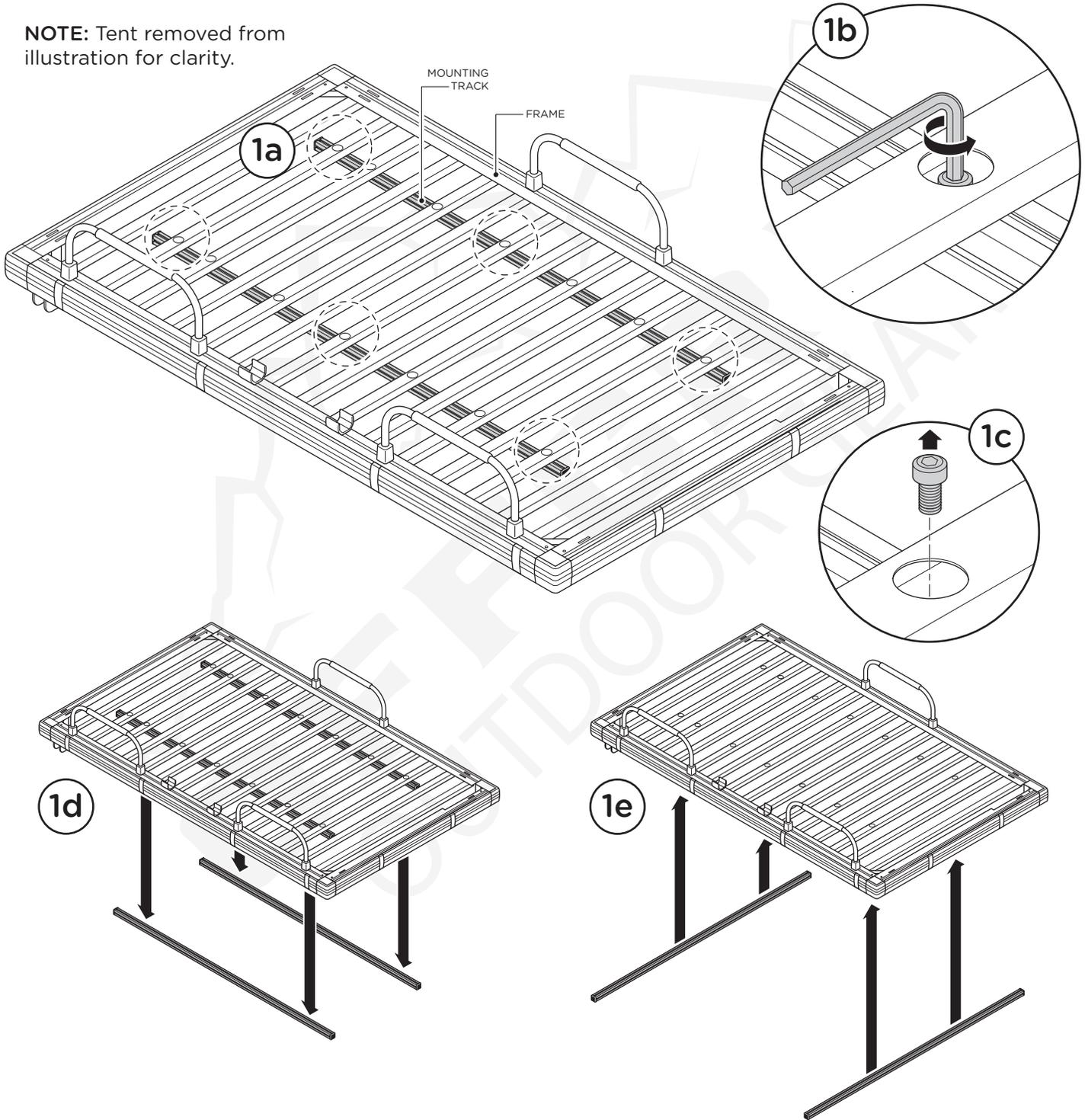
VOYAGER ROOFTOP TENT INSTALLATION

TENT PLACEMENT AND MOUNTING



1. If your vehicle has rails that run front to back, you will need to remove the Mounting Tracks from the Frame and re-position them. First, locate the six indicated holes (1a) and, using an Allen wrench, loosen (1b) and remove six M8 x 12mm Mounting Track Bolts (1c). Remove Mounting Rails from Frame (1d). Rotate Mounting Rails 90° and align to underside of Frame (1e).

NOTE: Tent removed from illustration for clarity.



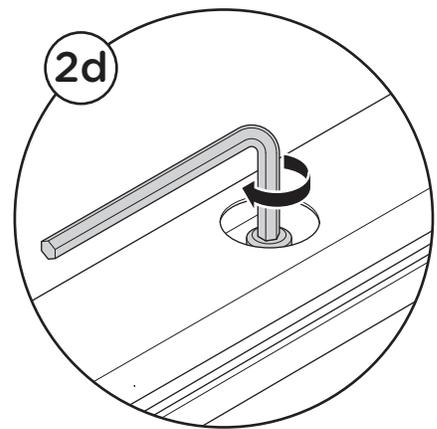
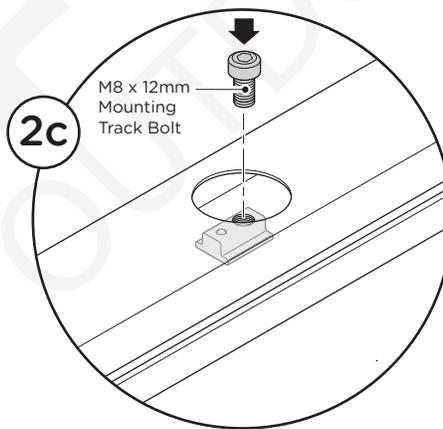
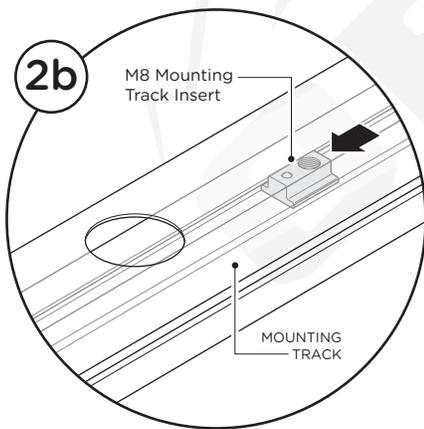
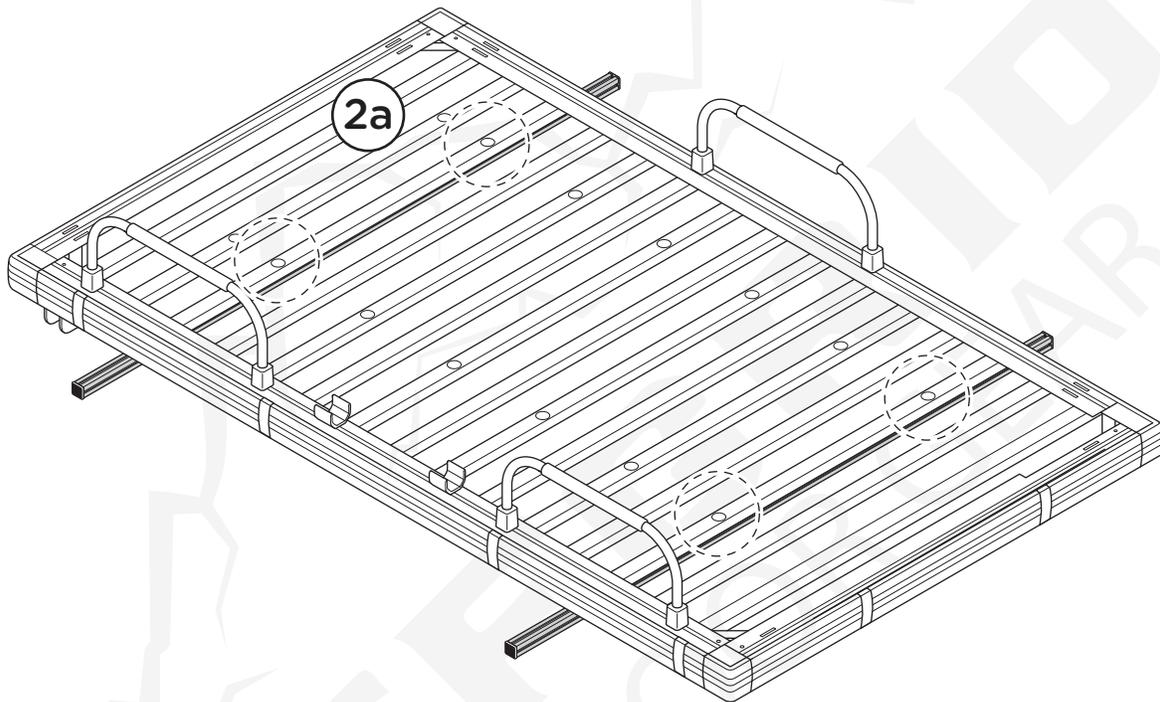
VOYAGER ROOFTOP TENT INSTALLATION

TENT PLACEMENT AND MOUNTING



2. Locate the four indicated holes (2a). First, locate each M8 Mounting Track Insert which is already inside the Mounting Rail and position so the Mounting Track Insert may receive each M8 x 12mm Mounting Track Bolt (2b). Insert each M8 x 12mm Mounting Track Bolt into each M8 Mounting Track Insert (2c). Using an Allen wrench, tighten each M8 x 12mm Mounting Track Bolt (2d).

NOTE: Mounting position for the Mounting Rails will vary depending on your specific setup or needs. Please use your best judgment on positioning to provide the most secure mounting.



VOYAGER ROOFTOP TENT INSTALLATION

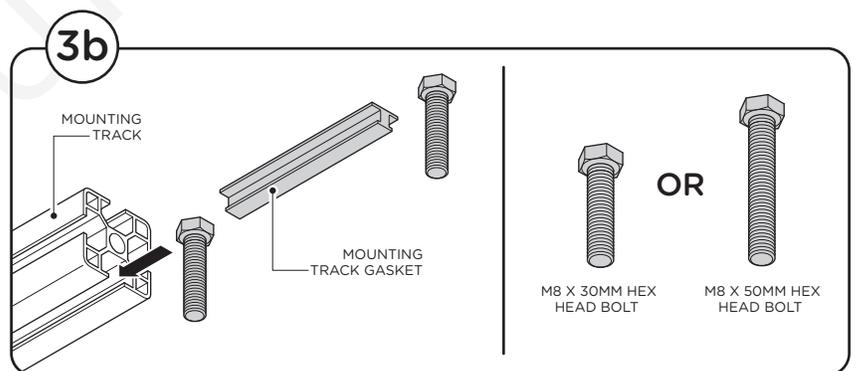
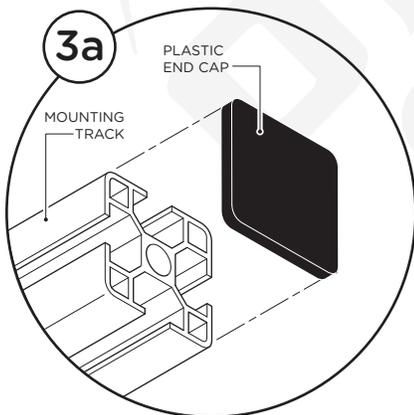
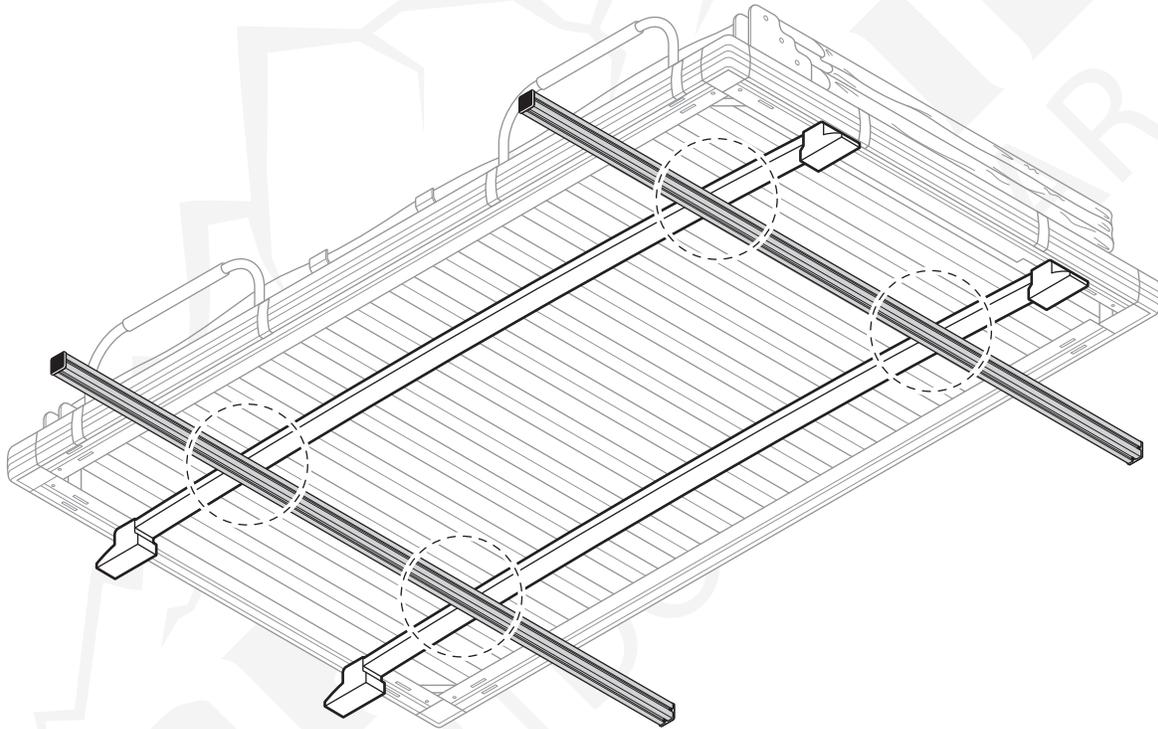
TENT PLACEMENT AND MOUNTING



NOTE: There are two different lengths of Hex Head Bolts provided for you to use for mounting your roof top tent: M8x50mm and M8x30mm. You will need to determine which size will work best with your roof rack.

3. Remove the Plastic End Caps from each end of both Mounting Tracks (3a). Slide (1) Hex Head Bolt into the end of the Mounting Track. Next, slide (1) Mounting Track Gasket into the Mounting Track. After the Mounting Track Gasket is inserted, slide (1) additional Hex Head Bolt into the end of the Mounting Track (3b). Replace the Plastic End Caps on each end of both Mounting Tracks.

NOTE: View of underside of Rooftop Tent to show Mounting Track to rail orientation. Vehicle not shown for clarity.



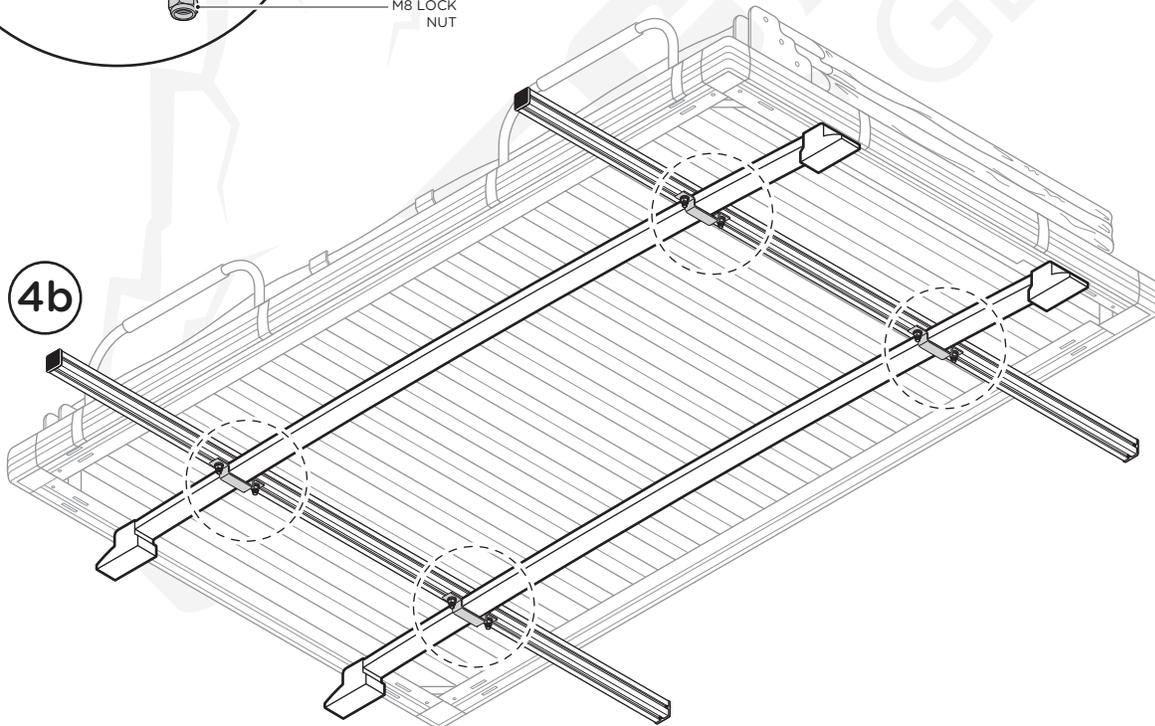
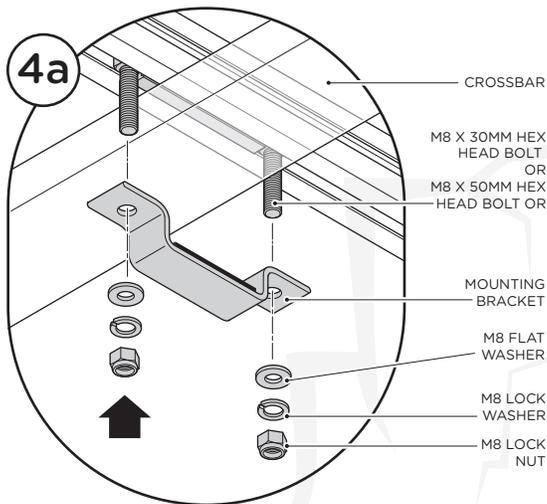
VOYAGER ROOFTOP TENT INSTALLATION

TENT PLACEMENT AND MOUNTING



NOTE: There are two different Tent Mounting Brackets supplied with your components: standard and XL. You will need to determine which one works best for your crossbars or roof rack. For illustrative purposes, the XL Mounting Bracket is shown below.

4. Position the Hex Head Bolts to where one is on each side of the Mounting Track. Fasten the appropriate Tent Mounting Bracket to the Hex Head Bolts using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Lock Nuts (4a). Repeat this process for each mounting location in all four corners of your tent (4b).



NOTE: View of underside of Rooftop Tent to show Mounting Track to rail orientation. Vehicle not shown for clarity.

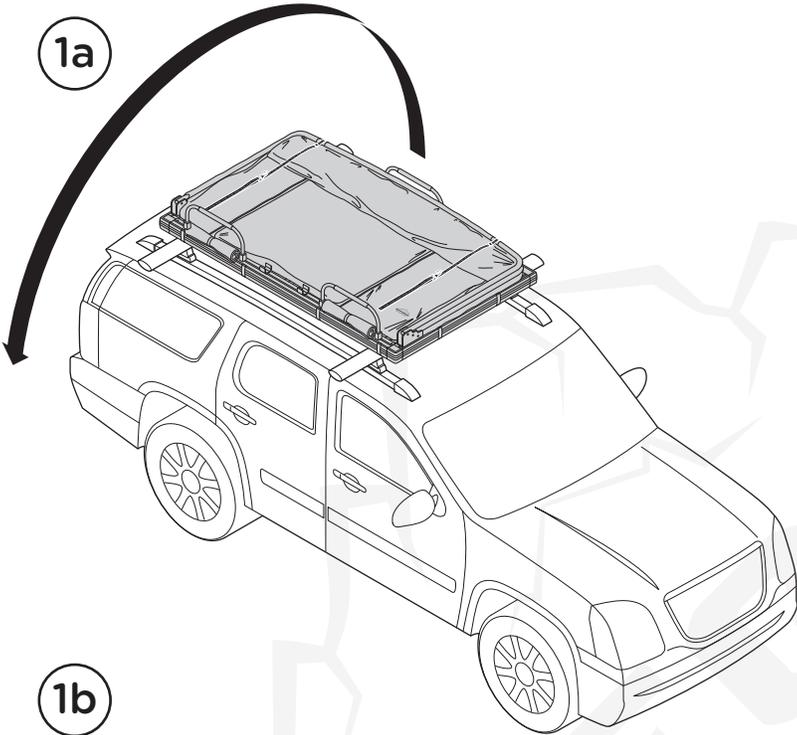
VOYAGER ROOFTOP TENT INSTALLATION

UNFOLDING THE TENT

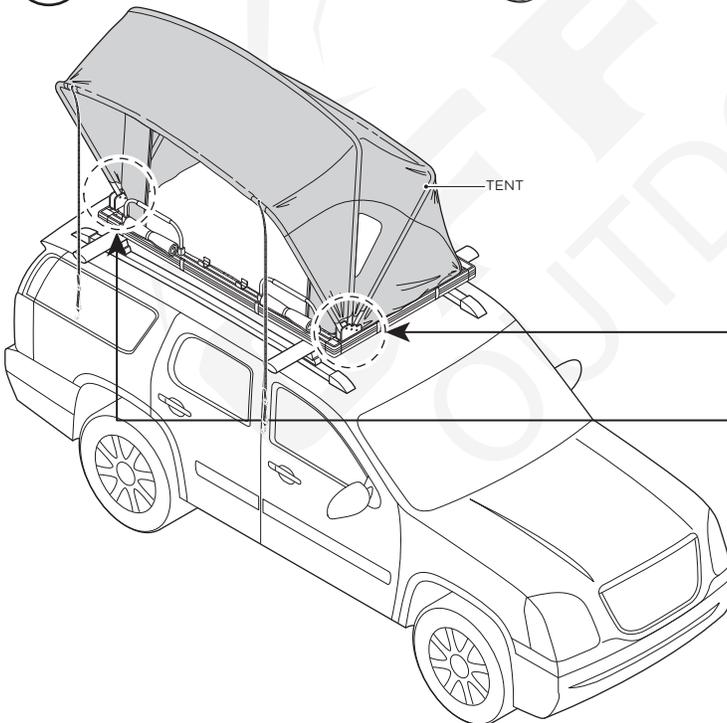


1. Unfold tent as shown (1a and 1b). Insert pin into hole located in bracket to lock tent frame into place (1c). Repeat for other bracket.

1a

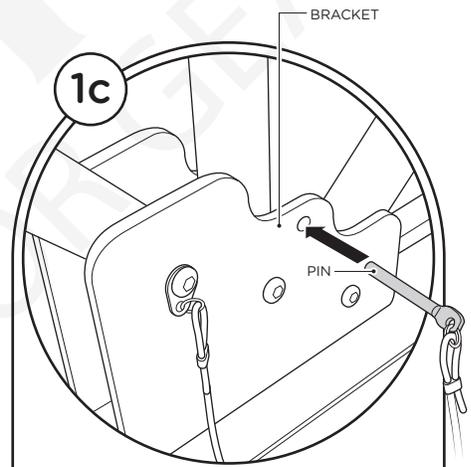


1b



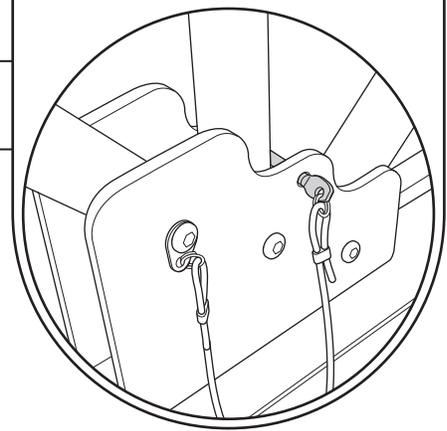
TENT

1c



BRACKET

PIN

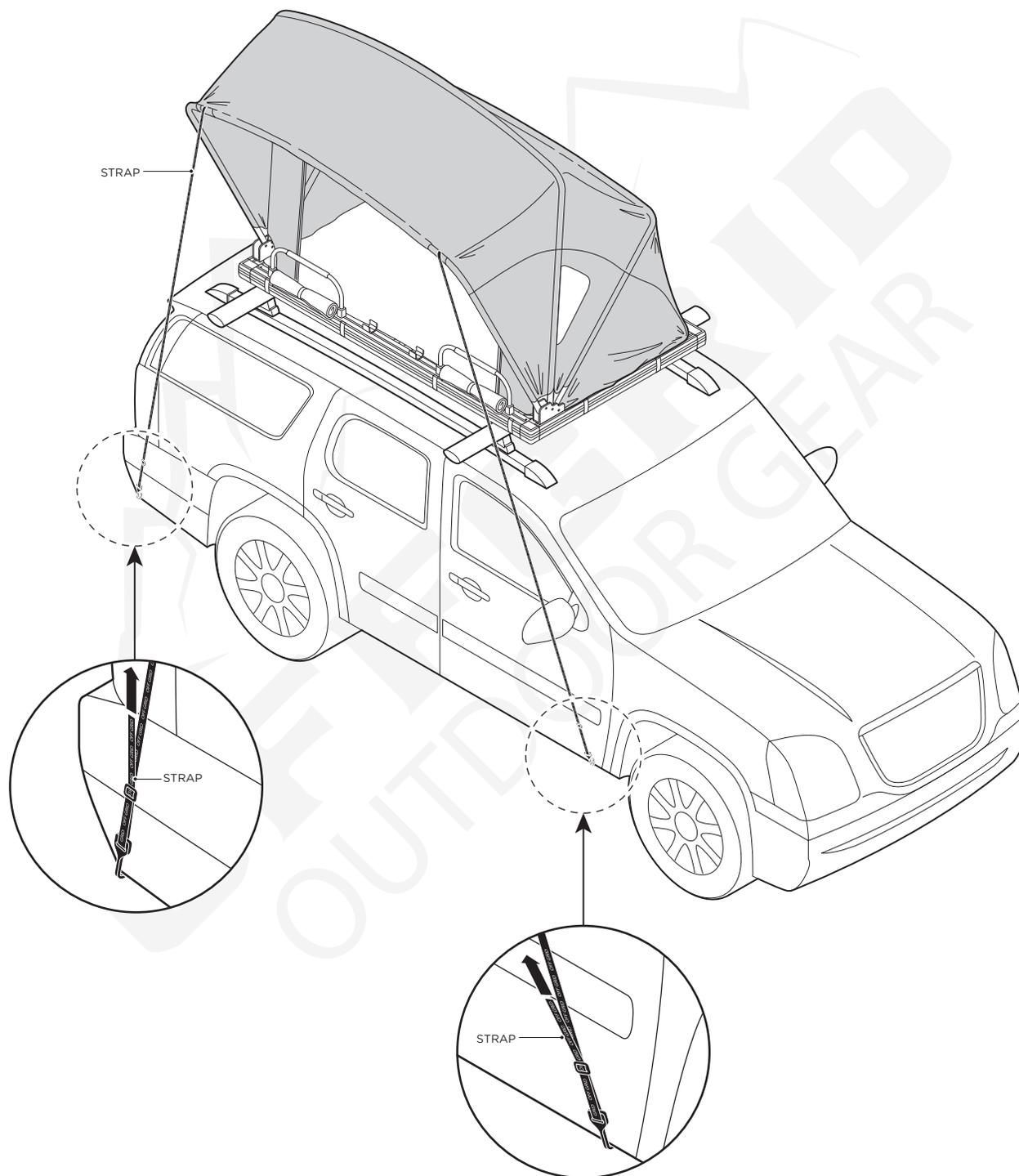


VOYAGER ROOFTOP TENT INSTALLATION

UNFOLDING THE TENT



2. Anchor straps accordingly and tighten.

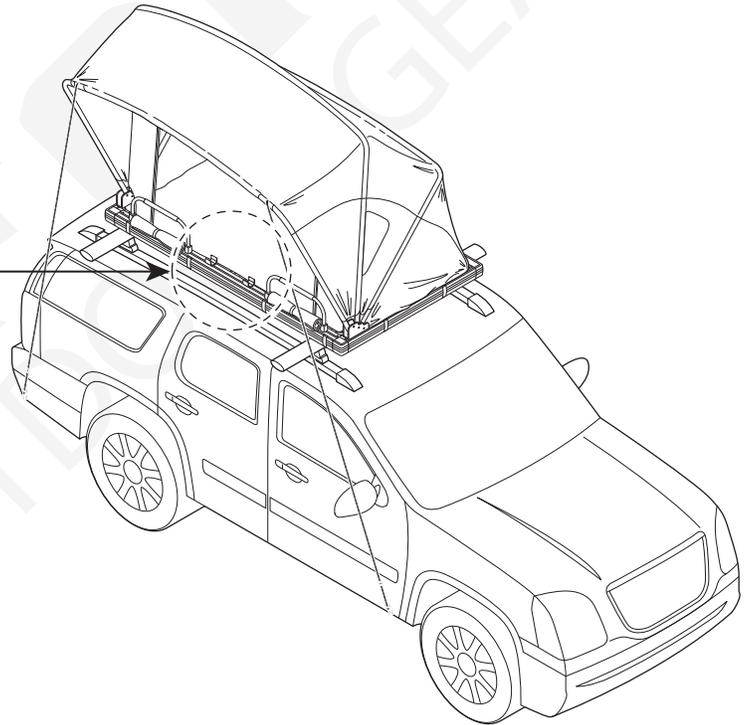
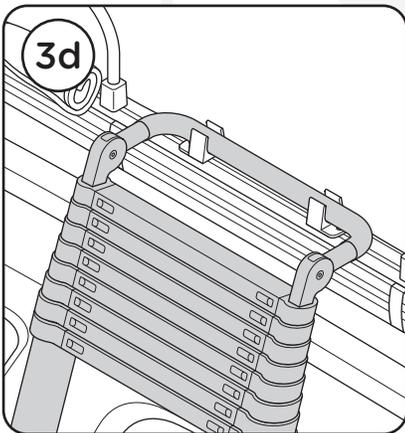
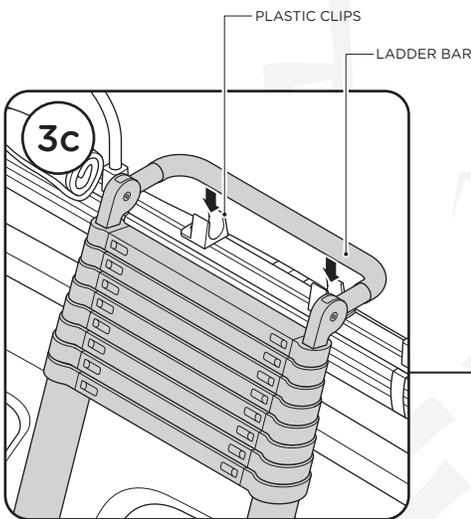
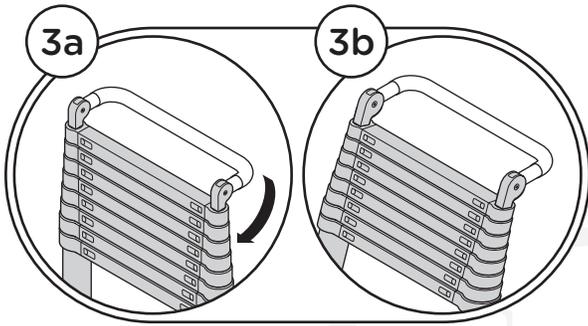


VOYAGER ROOFTOP TENT INSTALLATION

LADDER INSTALLATION



3. Adjust top portion of ladder to desired angle (3a and 3b). Lower Ladder Bar into Plastic Clips (3c) and snap into place (3d).



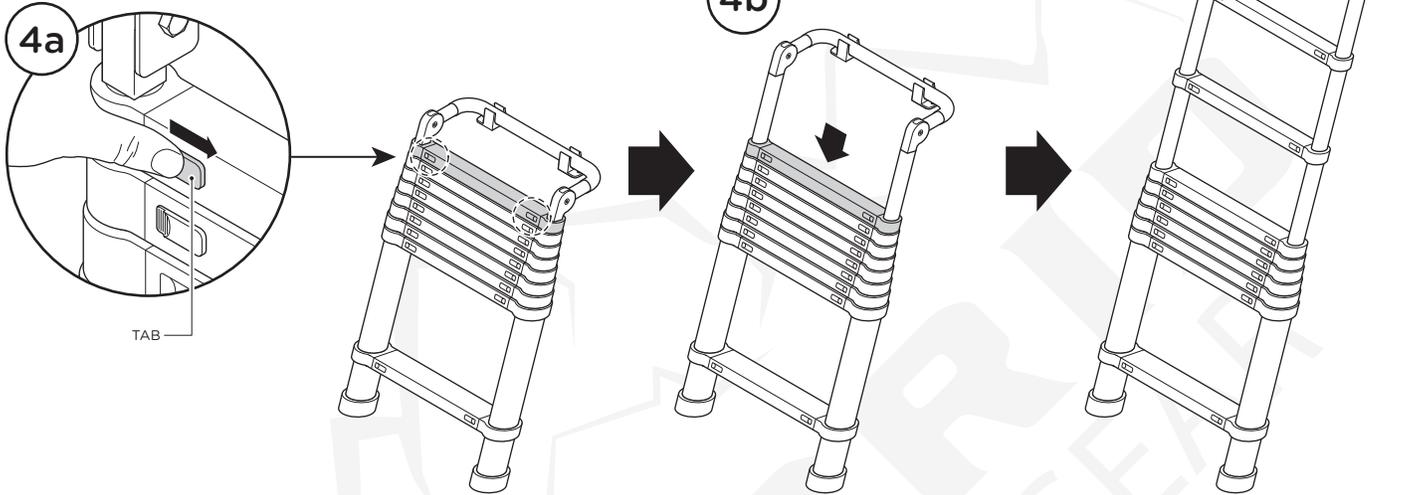
VOYAGER ROOFTOP TENT INSTALLATION

LADDER INSTALLATION

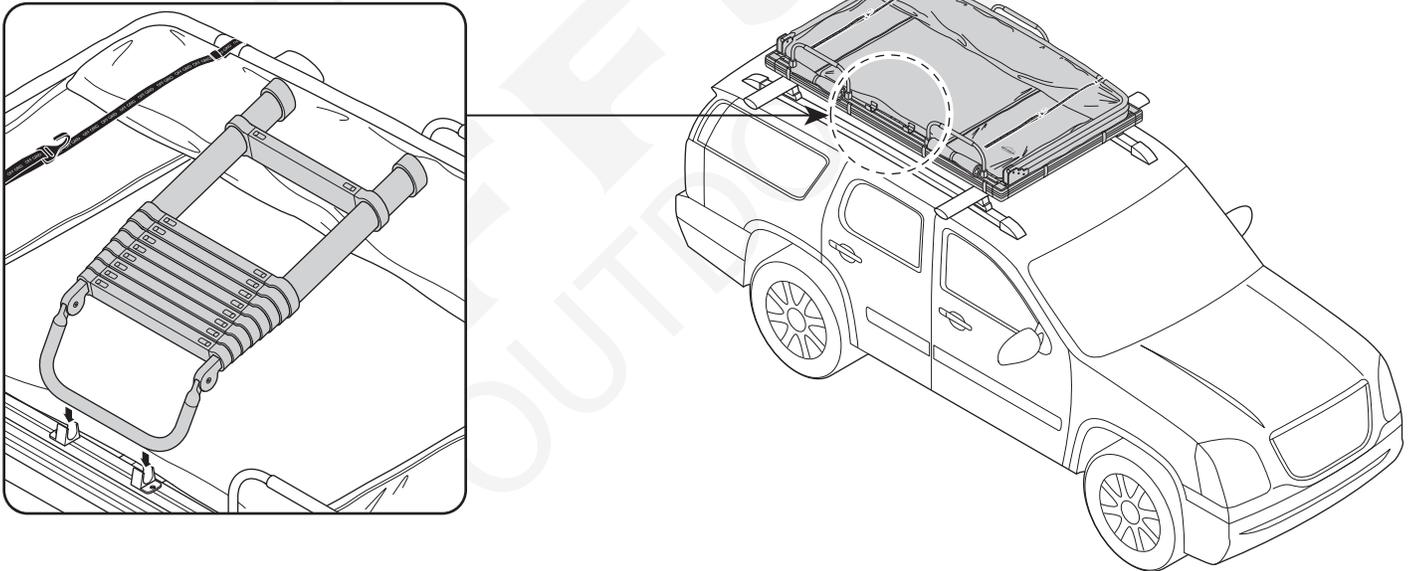


4. To extend ladder, press tabs with thumb on each side of ladder section (4a) and pull rail downward (4b). Repeat until you achieve desired ladder height (4c).

NOTE: Vehicle removed from illustration for clarity.



5. To store Ladder, remove the Ladder Bar from the Plastic Clips and reposition as shown. Lower Ladder Bar into Plastic Clips and snap into place.



Your installation is now complete! Now you can start planning your first excursion with your new Voyager Rooftop Tent.

We love to see our products in use, so please feel free to share your adventures with us! You can email us pictures at: social@raptorseries.com or tag us on social using [#offgridoutdoorgear](https://www.instagram.com/offgridoutdoorgear)



TENT SEASONING

We strongly recommend that you season your new tent prior to heading out on your first trip. To do so, start by completely setting up your tent after it has been installed. Ensure that all the windows, doors, and zippers are completely closed. Remove all the internal contents from the tent. Using a water hose, lightly wet down the tent. Next, spray all the areas that have been stitched and soak the fabric the best that you can. After this is completed, you will want to allow the tent to completely dry naturally on its own. Do not use heat or compressed air to dry your tent. Try to avoid direct sunlight if possible. This drying process may take up to 24 hours. The purpose of this seasoning process is to allow the fabric and threads to shrink and expand as much as they can to effectively seal the seams. You may repeat this process a few times if necessary. Do not be alarmed if the tent has some minor leaking the first or second time you season it as this is normal. Once the fabric and threads have expanded and contracted together a few times, you can apply a liquid seam sealer for additional protection if you would like.

PRE/POST TRIP INSPECTIONS

Prior to any camping excursions and immediately after you close your tent after use, you will need to do a thorough inspection of your tent and its hardware to ensure that all the nuts, bolts and attachments are in good condition and working properly. Check EVERY attachment point to ensure that everything is still completely tightened as it was when the tent was first installed. It is your responsibility to do these inspections to ensure that your vehicle is safe to operate on public or private roads. Failure to properly perform these inspections is not safe and could result in injury or death. CYC Engineering, is not responsible for any negligence.

EXTREME CONDITIONS

Please understand that your new tent is not designed for extreme conditions in the elements and a fair use policy is required. Excessive rain, winds, snow, as well as other natural conditions can affect and/or damage the tent.

VEHICLE HEIGHT AWARENESS

You need to be aware that with a tent installed onto your vehicle, the overall height of your vehicle is increased. We strongly suggest that you measure the overall height of your vehicle post installation and make a note of this for future reference. You will want to ensure that your vehicle can clear certain locations such as parking garages, overhangs, etc.

CENTER OF GRAVITY

When you have a tent installed onto your vehicle, your center of gravity can be altered. This will happen with any other load that you would carry on your roof rack as well. Just be aware of this and adjust your driving accordingly.



CLEANING FABRIC - Clean your tent by using warm water and a sponge only. Do not use any detergents as this can remove the waterproofing compounds. Rinse with a clean wet sponge and allow to completely air dry before storing. Failure to allow the tent to completely air dry can result in mildew and mold growth, both of which can lead to discoloration, odors, and degradation of your tent materials. Damages caused by mildew and mold are not covered under our warranty.

CLEANING MATTRESS COVER - If your model has a removable mattress cover, you will want to periodically clean the cover. To do so, remove from the mattress and machine wash on delicate setting and use a mild detergent. **HANG DRY ONLY!** Do not tumble dry as this can cause damage to your mattress cover.

CLEANING LADDER - You should always wipe your ladder free of any dust or dirt prior to collapsing it for storage. Failure to do so can result in debris contacting your tent which can lead to damage to your tent fabric. After wiping your ladder clean, you can periodically spray the side rails with any silicone spray to keep it operating in optimal condition. **DO NOT** spray the ladder rungs as this can lead to slipping when entering or exiting your tent.

CLEANING ZIPPER - To keep your zippers functioning properly, you will want to periodically clean them with a soft brush to keep them free of dirt and dust. After brushing the zippers, you can lubricate the zipper teeth with a non-scented bee's wax or silicone spray. Doing these two things will prolong the life of your zippers and will also help with water resistance.

CLEANING HARDWARE - In most cases, stainless hardware will stain less than zinc coated hardware, but it still needs to be periodically cleaned. You can simply wipe down any accessible hardware with warm water and a cloth to remove any dust or dirt.

REPROOFING - Your tent may be re-proofed by using a high-quality waterproofing solution. We highly recommend doing this every 1-2 years depending on how often you use or clean your tent and what environments you've been camping in. Products such as 303 Fabric Guard, Star Brite, Rain Guard, Nikwax and Kiwi all offer polycotton safe waterproofing solutions.

UV PROTECTION - Avoiding excess sun exposure will prolong the overall life of your product. UV rays can degrade fabrics and their waterproof coatings. We highly recommend that you find a waterproofing solution that also contains UV inhibitors.

TENT STORAGE (OFF VEHICLE)

If you are planning on storing your tent off your vehicle, please read the following guidelines.

- Always ensure that it is completely dry before packing away for extended storage.
- Always try to keep your tent elevated off the ground while in storage if possible.
- Never stack items on top of your tent while in storage. Doing so can cause damage to your tent.