

# **ROOFTOP TENT ASSEMBLY MANUAL**

Congratulations on the purchase of your Tentrax Rooftop Tent! Your new tent is built with high quality materials to withstand the toughest weather conditions. It can be mounted on most vehicle and aftermarket roof racks after some minor assembly.

This manual outlines the assembly needed to prepare your rooftop tent for installation on your vehicle.

Improper installation or use of your tent may result in serious injury or death. Follow these installation instructions carefully to ensure proper installation on your vehicle and safe use of your tent. Please check with your vehicle manufacturer for specified loading capacity of your roof rack. Not all factory roof racks or aftermarket roof bars can safely accommodate the rooftop tent.



## HARDWARE IDENTIFICATION CHART



## **GETTING STARTED**

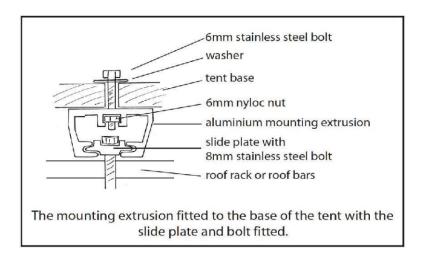
- 1. Remove tent from box and place on a clean surface. Undo all the Velcro straps so that you can open the tent enough to unzip the door and remove the contents.
- 2. Four pre-drilled holes are in the center area of the tent base for attaching the mounting tracks. Align the holes in the mounting tracks over the holes in the base.



3. Slide the 10mm nylock nuts into the inner slot in the center of the mounting tracks until they are aligned with the holes in the mounting tracks and the base.



4. Using the supplied 10mm bolts, add one steel washer to each bolt. Slide your hand between base and mattress and insert bolts with washers into the pre-drilled holes. You may need to poke holes through the tape to insert bolts. The bolts should pass through the holes in the tent base and the mounting tracks, into the nuts in the inner slot of the mounting track. Reach under the mattress and tighten the bolts firmly using the supplied Allen wrench.



5. Attach the ladder brackets using the two long hex head bolts in the direction shown. Attach the ladder to the bracket using a hex head bolt, steel washer, rubber washer, and nylock nut.



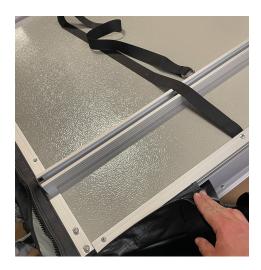
# **COVER ATTACHMENT**

1. Before attaching the cover, unzip the zipper from the cover and slide the zipper in the c-channels on the three sides opposite the hinge as shown below.





2. To attach the travel cover, slide the rounded fabric end of the cover into the rounded channel at the hinge side of the tent base. Make sure the cover is oriented so the exterior side of the cover faces up when you pull the cover over the tent.



- 3. Fasten the Velcro straps on either side of the tent to hold the canopy in place.
- 4. Zip the travel cover to the base along the other three edges, taking care that the tent fabric does not become caught in the zipper. Secure the two long Velcro straps over the top of the travel cover.



### **INSTALLATION**

- 1. Place the tent on top of your vehicle rack system, ensuring the mounting tracks are perpendicular to the bars they will mount to, and the tent is centered on the roof rack. Position the hinge so that the tent will open to the desired side.
- 2. Slide the 13mm bolts and channel sliders into the mounting tracks. Lift one side of the tent to position one set of bolts and channel sliders on the inner side of the roof rack bar and an additional set on the opposite side. Repeat on all four corners.



3. At each of the four corners where the rack bars and mounting tracks cross, use a steel mounting plate and nylock nuts to secure the bolts on either side of the bar. Tighten all eight bolts securely with the included nuts and wrench. Check all the mounting bolts and brackets periodically during use.



4. After ensuring the tent is positioned correctly and all eight bolts are tightened securely, insert rubber end caps into the ends of the mounting tracks.

### **TENT SET UP**

- 1. Release the straps over the travel cover.
- 2. Unzip the travel cover. You can remove it, roll it up, or let it hang off the side of your vehicle.
- 3. Unbuckle the straps on the sides of the tent and across the ladder.
- 4. Use the ladder as leverage to open the tent by pulling straight back until the ladder rests firmly on the ground. Assure all the steps on the telescoping ladder are locked. The tent base should be level and the ladder should form a 60° angle with the ground.
- 5. To adjust the ladder height, pull on the locking pins of the ladder and adjust to the desired height. Make sure the pins lock at the desired height.
- 6. Unfasten the grommets on the rainfly. Locate the fabric slits in the tent skirt. Predrilled holes are located underneath each slit. Insert the rainfly rod at a 45° angle into the hole and bend slightly to hook the other end through the grommet. Repeat this process for each hole in the side and holes at either end of the rainfly.



7. To close the tent, remove the rainfly rods. Extend the ladder, using it as leverage to close the tent. To collapse the ladder, press the buttons at the base of the ladder. Fasten the straps at the sides of the tent and across the ladder before zipping on the cover. Secure with the Velcro straps that run across the cover.