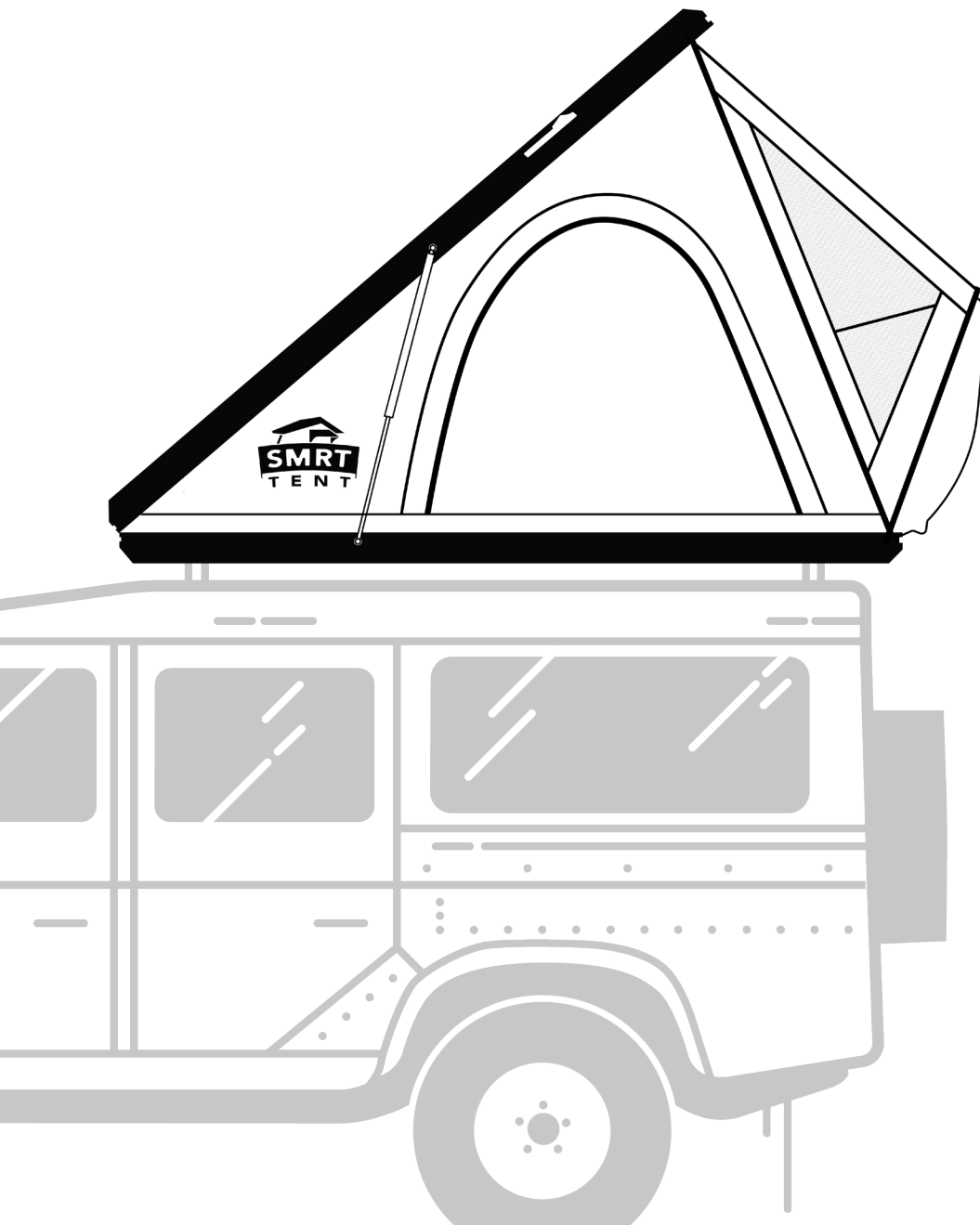




SUMMIT SUITE

Your childhood treefort just got a massive upgrade.



Owner Manual



**YOUR CHILDHOOD
TREEFORT JUST GOT A
MASSIVE UPGRADE.**

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ATTENTION: Manuel en Français

Si vous souhaitez lire ce manuel en français, veuillez visiter notre site Web à l'adresse www.smrntent.com et télécharger le PDF en français.

ATENCIÓN: Manual en Español

Si desea leer este manual en Español, visite nuestro sitio web en www.smrntent.com y descargue el PDF en Español.



FIRST THINGS FIRST: BE SAFE!

HOW TO CAMP SMRT

Congratulations on your purchase! We know you are going to love the rooftop tenting lifestyle, and many great adventures await you. But before you pack up and leave on your first trip, you need to properly install your SMRT Tent, and know how to use it safely.

Although rooftop tenting and sleeping off the ground has many safety benefits, there are still steps that need to be taken to prevent injury and dangerous situations. Remember that you are still using nature's space and that it needs to be treated with respect. You will be sharing it with animals, weather, and other people.

Follow the instructions in this booklet to safely and securely install your tent onto your vehicle. For your ease and convenience, you can also watch our Install Videos on our YouTube Channel (SMRT Tent). You can follow the QR code on this page to get to our channel.

Please contact your vehicle manufacturer for specific load rating of your roof rack. Not all factory roof racks or aftermarket roof bars can safely accommodate a SMRT Tent.

The installation of a SMRT Tent on your roof rack will change your vehicle's centre of gravity, height and handling. The manufacturer disclaims all responsibility in case of accidents due to improper use, improper maintenance, or checking the tightness of the brackets regarding the fitting of your chosen roof rack system.

Improper installation or use of the SMRT Tent may result in serious injury or death. SMRT

Tent, the manufacturer, shall not be liable for special, indirect incidental or consequential damages.

Something close to our hearts is the environment in which we have our fun; it needs to be treated well and with respect so the generations after us can explore too. When using your SMRT Tent and exploring, stay on designated roads and trails. Go over, not around, obstacles to avoid widening the trails. Cross streams only at designated fords, and when possible avoid wet trails. Avoid sensitive areas (meadows, lake shores, wetlands and streams) – this protects wildlife habitats and sensitive soils from damage. Don't disturb historical, archaeological or paleontological sites. Try to leave no trace, leave the area better than you found it, properly dispose of waste, and avoid the spread of invasive species.

Finally, ***go have some fun!***



Scan this code to
view the SMRT Tent
YouTube Channel for
Install Videos!

SAFETY WARNINGS

- Check your mounting hardware before every trip and tighten your bolts if necessary.
- Maximum travel speed is 120km/hr (74.5mph)
- You must recheck your hardware after your first 200km/120 miles, and we recommend giving it a check before every trip after that, making sure it is still tight.
- Ensure ladder is well secured to your Rooftop Tent and at the correct angle (approx. 70 degrees between ladder and ground) to avoid injury.
- Be sure to always have a light source to help you safely move around in the dark.
- Keep all flame and heat sources away from the tent materials. Under no circumstances should any naked flame sources or heating devices be used inside or near the tent!
- Keep campfires well away from tent and be cautious of embers.
- Keep a fire extinguisher or a water source nearby when having a fire.
- Do not smoke in your Rooftop Tent.
- Do not operate any device which burns fuel inside your Rooftop Tent.
- Keep exits clear.
- If you're camping in an undeveloped campground or in the backcountry, hang up your garbage and food in a tree and make a "bear hang" that's far away from your tent, keeping it out of any animal's reach.
- Always ensure your tent is securely closed and fastened before departing and driving away.
- Do not park in waterways or areas that could be flooded at night.
- Do not bring tent through automatic car wash.

EXTREMELY IMPORTANT! The included mounting brackets are meant for on-road use only. If you plan on using this tent in any offroad capacity, you must purchase the Heavy Duty Mounting Kit... No, seriously. You don't want your tent flying off your vehicle.

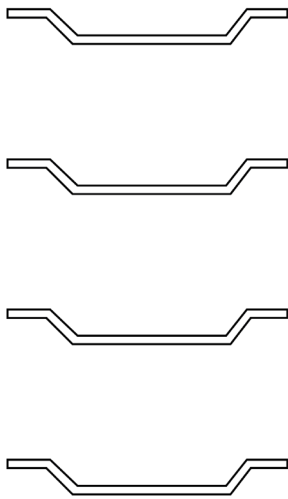


PARTS

The hardware kit for your Summit Suite will be inside the Ladder Box. It includes:

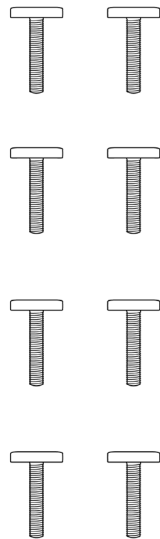
4X

Mounting Brackets



8X

T Bolts



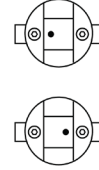
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Nuts



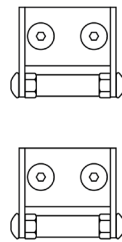
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Pole Bases



2X

Ladder Hooks



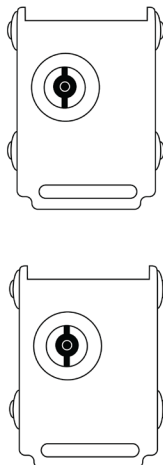
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Handle



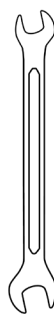
2X

Latches



1X

#13/#10



2X

Keyway



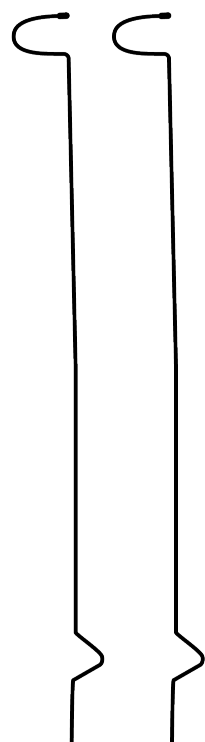
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Allen Keys



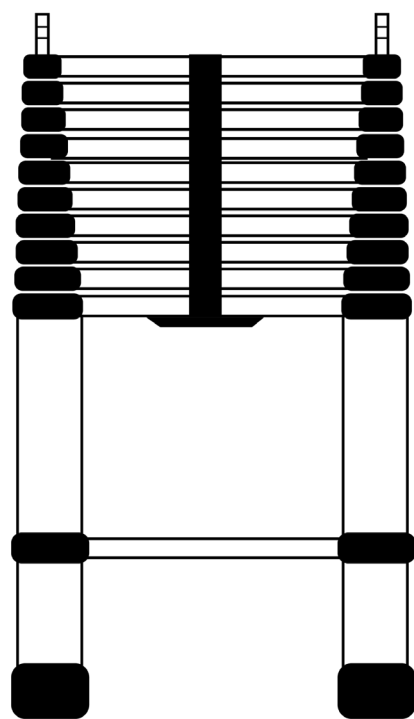
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Window Rods



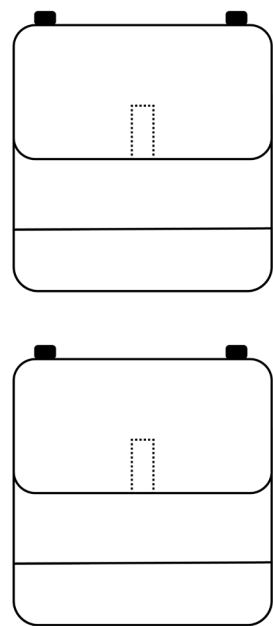
1X

Telescopic Ladder



2X

Shoe Bags



Note: We recommend laying your hardware out on a flat surface for easy access and to avoid losing a piece.



1

Open the tent and remove the contents for install.

- Think about what vehicle you are putting this on top of. The way we mount a tent to a truck is different than an SUV or a car. Identify what you are mounting to and follow the recommended steps for your vehicle.
- Open the ladder box. Here you will find the Ladder bag and the Tent Install Hardware. Remove Ladder and contents from bag.
- Take Tent out of Box and lay it on the thin cardboard box top.
- Prop the back end of the tent (not the side with the hinges, the side with the logo) up with a bucket, chair, anything to give you a bit of lift so you can install your clamps.

2a

Decide where you would like to install your latches.

We mount in three locations: **A)** Centered on the back of the tent (most common for most vehicles), **B)** On outer edges of the back of the tent (if you have curved glass) and **C)** On sides of the tent (hatchback, SUV with full lift gate, spoiler). There are factors that might affect where you'd like to mount.

Factors that affect mounting:

- *If you have a canopy on the back of your truck, you may want to try mounting your latches on the sides in order to retain ability*

2b

to fully raise your canopy glass safely when your tent is shut, however you may use any of the 3 options that you like.

- *If you have a hatchback, SUV, anything with a rear opening door or spoiler, you may want to mount the latches on the sides of the tent to save space on the back end and be able to have the tent more centered on your vehicle, as well as having no interference with the door lifting. You may want to leave the handle installation out. You can still mount onto the back if you'd like, however that may cause the tent to have a bigger overhang on the front of your vehicle.*
- *If you have a curved glass on your back window, you may want to mount the latches on the far sides of the back of the tent, as to create room for your glass, and you may want to leave the handle installation out.*
- *If you have decided you would like to install your latches on the side of the tent, you will have to install your ladder hooks into desired side, as well as any other SMRT Tent accessories you may have purchased (Shower Kit, Awning), as these will not be able to slide in past the latches once installed (you would need to remove the latch). If you've decided to mount your latches on the back, you can wait to do these steps until after.*

A note: if you drive on the right side of the road (North America Standard), we suggest installing the ladder hooks on the right side of the tent so if you ever pull over for a snooze, your exit is on the non traffic side. Vice versa if you drive on the left hand side of the road.

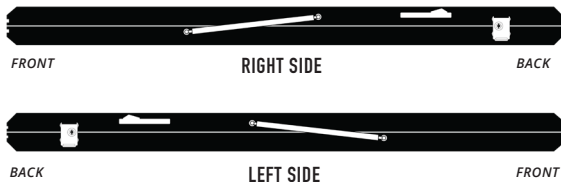
A Mounting Location A



B Mounting Location B



C Mounting Location C



3

Install the Handle

- Unthread the nutserts a bit (not all the way) and then slide the nutserts in the mounting channel until the handle is located in middle of the tent, underneath the logo on the back of the tent.
- Tighten.

4a

Stainless Steel Latches Installation:

- Remove the latches from the plastic packaging, and unhook the bottom C brackets from each latch. Remove the rods from these lower C brackets by removing the Allen head key bolts on both sides. Put all the parts of the lower brackets aside so you don't mix them up with the other parts.
- Next you must take apart the latching mechanism from the upper C bracket for installation. Once disassembled, start with upper portion C bracket.

A) Latches Centered on the back of the Tent.

- Locate the centre of the tent, and approximately 8 inches from centre should be the centre of your C bracket - slide it in.
- Tighten the bolts while applying downward pressure (doing this will make it easier for you to open your latches, they can be hard to open and close at first).
- Reattach the latching mechanism to the C bracket using the hardware that you had removed with a 10mm wrench and the provided Allen key.
- Next you will slide in the lower C bracket (without the rod in) into its approximate location. Flip the latching mechanism down into latch position, which will show you the perfect location to tighten the bolts on the lower bracket.
- Tighten the bolts on the lower C bracket while applying upward pressure.

4b

- Now you can reattach the stainless steel rod to the lower C bracket and make sure that the clamp latches. It will be tough to close at first – this is normal, your latches will break in over time.
- Use the provided keyway to lock the clamp in place (you can check that the latch is locked by looking down from the top of that latch and ensuring the locking arm is straight down in it's lowered position. That is one latch done! **(Figure D)**.
- To install the second latch, repeat the previous steps on the opposite side, moving the other way from centre so that your latches end up around 16 inches apart, for your ladder hooks.

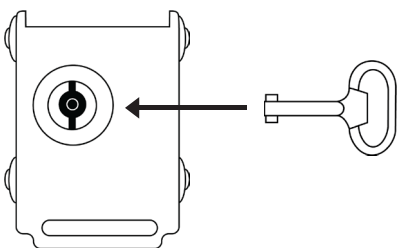
B) Installation: Latches on outer edges of the back of the tent

- Follow previous latch instructions, but change your mounting location to the far edges of the back of the tent. You want to mount the latches 8 inches from the edge instead of from the centre.

C) Installation: Latches on Sides of Tent

- Follow previous latch instructions, but change your mounting location to the sides of the tent. You want to mount the latches 3-4 inches in from the back of the tent. You can start with the left or ride side.

D



5

Install the Window Rod Bases

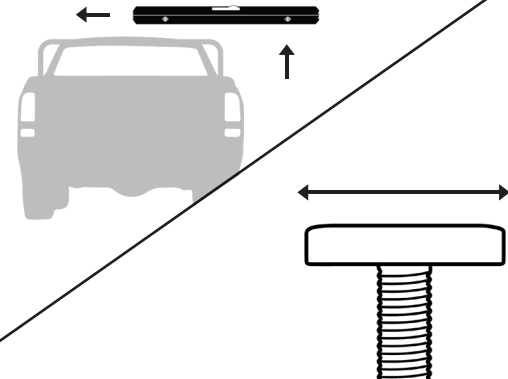
- Slide them in the lower mounting rail and tighten. These will come in approximately 8-9 inches from the outside edge of the lower mounting rail.

6

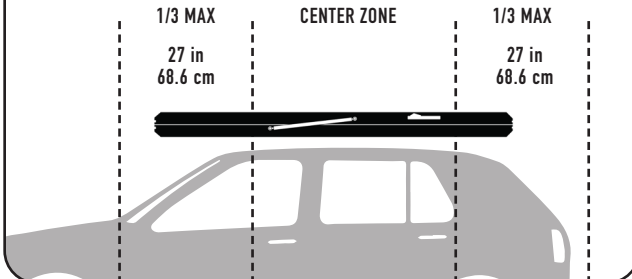
Grab a friend to help you lift the tent onto your rack or crossbars.

- Get some help lifting your tent onto the vehicle with another person or an overhead hoist. We do not recommend doing it by yourself.
- Pick up the tent and bring it to the side of the vehicle. Holding the front and back, lift it up to the height of the rack. Slide the tent across the rack until you have both mounting rails on the crossbars or rack that you have **(Figure E)**. Don't worry about it being completely centered yet.

E



F

G SAFETY ZONES**7****Install sliders for mounting and center the tent on your vehicle.**

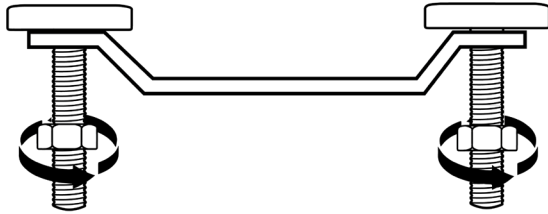
- Stand at the back of the tent where you attached your latches. Tilt the back of the tent up and slide in 2 T Bolts per mounting rail into the centre portion of the tent, and between your two mounting rails (4 total). Let the tent down softly. *Important note on proper insertion: The wide edge of the T Bolt should be entered into the mounting rail, not the shorter edge. (Figure F)*
- Now walk around and insert 1 T Bolt into the mounting rail on each corner. These will sit on the outside of your crossbars/rack.
- Next you need to centre the tent, finding the desirable location – it is OK to have some overhang to the front or the rear, but we want to keep that to a maximum of **1/3** of the tent. **(Figure G)**
- Stand at the front of your vehicle and make sure it is centered side to side. Then repeat this standing at the back of your vehicle.
- Keep repeating until you are satisfied.

8**Assemble and tighten the mounting brackets.**

- Once we have found the desired mounting location, we must install our mounting brackets. Start on any corner.
- Take one of the sliders from inside the centre channel, and the one from the outside, and attach the lower bracket with two nuts. Do not tighten yet – only thread them on. Repeat that step 3 times on all corners, giving you 4 mounting locations. **(Figure H)**
- Now you need to tighten the nuts. The tightening sequence for the mounting hardware is 4 rotations on inner nut, followed by 4 rotations on the outer nut, and repeating until tightened evenly. This ensures an equal tightening sequence. You will know you have tightened enough when you see the bottom bracket start to deflect slightly. Do not tighten one side at a time - this will create an uneven clamping load.
- Repeat on the other 3 mounting locations.

Important Warning: It is important to note that this tent has a Max traveling speed of 120km/h when installed. Please adhere to this guideline to ensure your safety, and your tent's integrity.

H



9

Give your tent a firm shake, shake, shake!

- Now that we have our tent attached and clamped, we like to check how secure it is. Give your tent a firm shake with both hands and make sure the tent is not sliding on the rack at all.
- Seriously, shake it hard.

10

Setup & Open

- Using the provided keyways that you used to lock the clamps, unlock the tent.
- Hook your ladder to the back of the tent and open it up.
- Push the Top Lid of the tent up – the gas struts will take over and your tent will open.
- There will be a bungee cord on the fabric that you will have pull down.
- Locate your shoe bags. The “S” clips will clip onto the other two remaining ladder mounting locations.

11

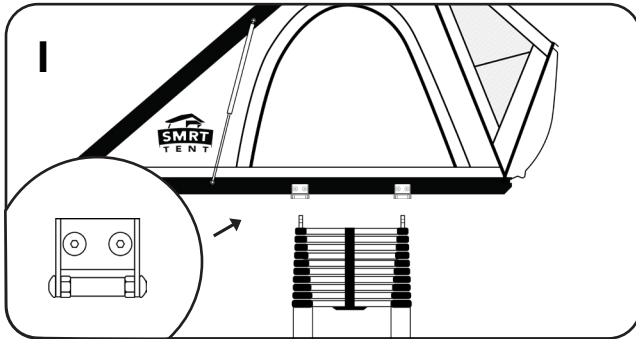
Set up the Window Rods

- Inside the tent there will be two stainless steel rods in a package, which we will use to prop the rear vestibule open.
- First stick the straight end of the rod in the base, then hook the hook end of the rod into the eyelet of the vestibule fabric.
- The tent rod should snugly fit into the pole base, however if it does not fit, do not try to force it. Check for burrs, in rare cases you may have to run a drill bit into the base to smooth it out.

12

Installing the Side Mount Ladder Hooks

- If you put your latches on the sides of the tent, you should have done this before the latches.
- Find your ladder hooks, locate the side entrance you want to use. *A note: if you drive on the right side of the road (North America Standard), we suggest installing the ladder hooks on the right side of the tent so if you ever pull over for a snooze, your exit is on the non traffic side. Vice versa if you drive on the left hand side.*
- Slide in the ladder hooks approximately where you would like them (easiest to do when the tent is open to position under window entrance). Tighten one hook down.
- We will use the ladder itself to give us the second measurement (approximately 15-16 inches). Tighten the second hook with the provided Allen key. **(Figure I)**



13a

Packing Up Your Summit Suite

- Great job! You've successfully set up your Summit Suite. Now to learn how to pack it up!
- Remove any bedding items from the tent. Remove the shoe bags, window rods (from the hook first, then the base) and put them in their sleeve, and the ladder from the tent (put the ladder in the bag), and put the ladder in your vehicle or the bed of your truck.
- For easier closing, we suggest keeping the side windows and screen open and laying flat on the mattress, as well as keeping the back window open to allow air to drain from the inside of the tent more efficiently.
- Bring your bungee cord to the middle of the tent. Grab the pull strap and pull down from the middle, evenly, and allow the air to come out. It is normal to have the tent material sticking out from both sides here.
- Move to one side of the tent and lift the back corner up about an inch, just enough to put the fabric in with your free hand. Repeat on the other side. Double check both sides. For the best seal, there has

13b

- Take your bungee cord and stuff it in the back, over the metal lip.
- Fasten both latches by pushing down on the top of the tent and securing the latch until you hear it click. Use your keyway to turn the latches into locked position. You can check that the latch is locked by looking down from the top of the latch or from below and ensuring the locking arm is straight down in it's lowered position.
- The tent is now closed! You're ready to drive away.



TENT UPKEEP + CARE

Your tent's lifespan greatly depends on how much you use and care for it.

With extremely good care, safe handling practices, proper winter storage, and average use, you should be seeing 5+ years. Here are our tips for keeping your tent in the best shape possible!

*This could fluctuate based on region, temperature, use rates, abuse, and terrain.

Rain + Your Tent: Packing up your tent when it's wet

- You wake up to head home and it rained all night, and there is water all over the outside of your tent. You **can** pack up your tent when it's wet. We suggest leaving your windows zipped up because that will help keep the moisture on the outside.
- Give it a good shake and get as much water off as you can before pack-up.
- Once you've arrived at your new location, it is **imperative** that you don't forget to open it up and air it out completely! Try not to leave it more than 36 hours – as soon as you can is best.
- Once your tent is completely dry, you can pack it back up.

Clean the shell

- Just like your car, the shell of your tent likes to be clean. Use a bucket, warm water and mild soap, then air out.

Check your Hardware Regularly

- Having snug hardware is important. We recommend checking your hardware before every trip - just a quick check and tighten 1/16th of a turn goes a long way! You can use a paint marker and make a mark on your bolt to keep track of movement for a quick visual inspection.

Make sure you have a Proper Seal with Packing up your Tent

- When packing up your tent, make sure you fold in the corners and try and get the fabric inside in as orderly of a manner as you can, preventing from bunching and lumps. The cinch cord will help with this.
- Double check the sides when closing and push the fabric past the seal with your fingers so it doesn't get caught when you close and latch the tent.
- Do up the straps on the latches tightly, giving the tent a good seal, with no fabric popping out.

Zipper Care

- Your zippers will be exposed to all kinds of elements. We highly recommend regularly lubricating them to keep them operating smoothly!
- Using a lubricant such as Bee's Wax is a great way to protect the longevity of your zipper. Just buy a small block and rub it on

the zipper both while open and closed. This should greatly improve the operation of the zipper and increase it's lifespan, making sure you don't need to replace it.

- If mud, dirt or too much dust gets stuck in the zipper, clean it with a damp cloth and then re-lubricate.

Getting the tent ready properly for winter storage

- Many people store their tents in their basements or garages over the winter (instructions on how to do this on pages 17-18).
- Before you can put your tent away for the winter season, you need to air it out completely, allowing all possible moisture to evaporate. We suggest removing the mattress as well and letting it air out.
- Check on your tent throughout the winter! The only way to really make sure no water or mold ensues is to check on it once in a while. Once a month or so is great, just to open it and make sure there aren't any issues.

Cleaning the fabric of your tent if necessary.

- If you do have any mold or mildew growing on the fabric (this would only happen if moisture got left in the tent and it went unchecked for months), you can clean it with a vinegar and water mixture.

- Open the tent up and brush the affected areas with a stiff bristled brush to get and loose dirt/mold off.
- Fill a bucket or spray bottle with warm water. Add Vinegar to the water, use your best judgment on how much to use, start small and work your way up (5% vinegar, 95% water would be a good place to start). Stir thoroughly until the solution is dissolved completely.
- Use a sponge or your spray bottle to apply the solution to the affected area. Let this soak for 1 hour.
- While the fabric is soaking, wash the frame and any mold in it with Vinegar solution. Dry with a rag.
- When the hour is up, wipe the fabric and rinse with warm water to get the vinegar out. Check out the fabric and see how it's looking. If you have tough spots left that need more work, you can work on them with a sponge and brush using a solution of 1 cup lemon juice, 1 cup sea salt, 4 litres hot water. Rinse again with water to dissipate the lemon and salt.
- Once rinsed, let the tent air out until it is completely and absolutely dry. This timeframe will be different for everyone depending on climate.
- Treat the tent area you worked on with a canvas specific waterproofing solution of your choice, to repair the waterproof fabric.



OFF-SEASON STORAGE

Although you are welcome to leave your tent on your vehicle for the winter season, a lot of our customers decide to remove it from their vehicle until Spring when camping season starts up again. If you are going to leave your tent on your vehicle for the winter but don't plan on using it, we suggest taking the mattress out, minimizing the risk of moisture build up.

The main thing to keep in mind when storing a Hard Shell Rooftop Tent is the struts and hinges; we don't want to add too much lateral stress and cause issues when opening.

We advise against storing your tent outdoors if not on your vehicle and being used. The elements can have damaging effects if not in use as moisture can build up with changing temperatures. Mold or rotting can ensue. Tents do best when stored in a building with a consistent temperature – it can be cold or warm (Most customers store their tents in their garage). We don't worry about this when your tent is on your vehicle because you are using it and giving everything a chance to air out!

OPTION 1

Storing the Tent Upright Against a Wall

- You can store the Summit Suite by leaning it against the wall, but to keep all the hardware intact, you must put two blocks of wood underneath the tent before you lean it. You need to make sure you aren't putting pressure on your gas struts, hinges or latches. We recommend putting the side with the latches face down, where you can place the chunk of wood/block
- To avoid injury or damages to valuables you must place a strap or two of good quality around the tent (one in the middle or two 12"/30cm from the edges) and attach that to your wall, to prevent the tent from tipping over and falling on top of a person, pet or valuable.

OPTION 2

Storing the Tent with a Hoist System

- If you have an overhead hoist or an at-home strap system, you can hoist your tent up to the roof of your garage and have it sit above your vehicle. To do this, you can simply drive in to your garage, lower the hoist, secure the straps, and unmount it from your car. Now you just pull it up! Make sure you have a **secure, legitimate system**, a falling tent from above could cause serious injury or death and SMRT Tent is not liable.
- Some customers find this to be a handy system because to re-install the tent they simply need to lower it back onto the vehicle instead of lifting it from the ground! Great for those who need to take their tent on and off often.

OPTION 3

Storing the Tent on the Floor/Shelf

- You might have the floorspace or shelf space to store your tent in it's normal, bottom down position. If you're going to do this, make sure you do not put the tent directly on the ground or shelf.
- Get a Pallet or Two Pieces of Wood (to mimic cross rails) and set the tent on top; This keeps airflow and prevents any water from creeping into the tent from the floor, as well as creepy crawlies.

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TREEFORT JUST GOT A
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