

WILDNEST

HARD SHELL ROOFTOP TENT

Installation Manual



INSTRUCTIONS

Before you start

- If you have back, knee or any other health complications, DO NOT attempt to mount the rooftop tent on your vehicle.
- The cross bars MUST have a dynamic weight load of at least 165 lbs (75 kg) and MUST be at least 30" (76 cm) apart.
- Your vehicle MUST have a roof rack or cross bars installed to mount the rooftop tent.

Hardware Included



INSTRUCTIONS

Wooden Package Included (Pioneer HD Model):

1 * Rooftop Tent with 3 Layer Sleeping Mat

1 * Side Awning with Installation Accessories (2*Telescopic Rods, 2 Pull Ropes and 2 Ground Nails)

1 * USB Outlet (built-in)

2 (1 Pair) * Luggage Racks with Installation Accessories

1 * Aluminum Ladder with Ladder Storage Bag

2 * Shoe Storage Bags (20x20".Waterproof)

1 * LED Light Strip (built-in)

8 * Support Rods (Pioneer HD Model)

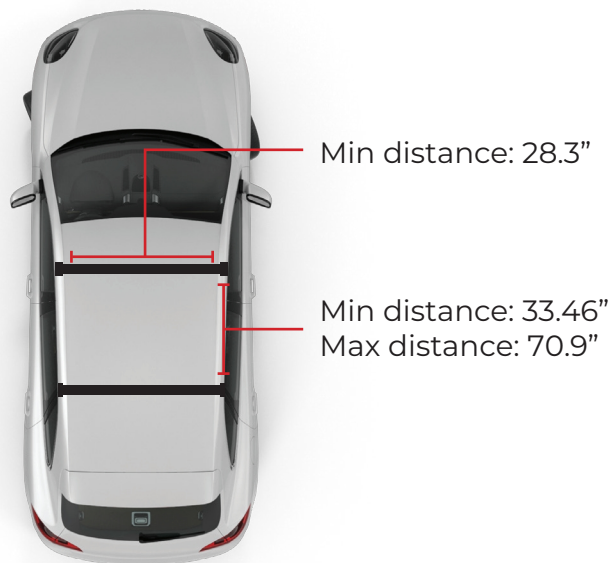
1 * Universal Mounting Hardware Kit

1 * User Manual

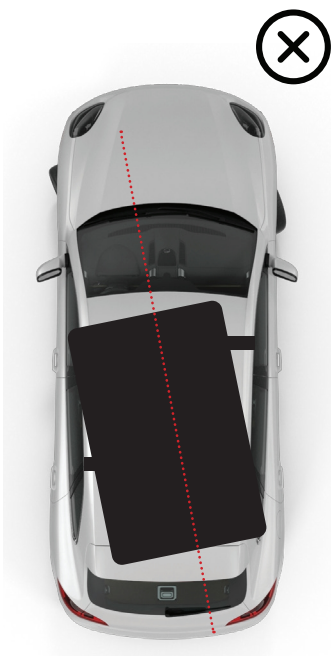
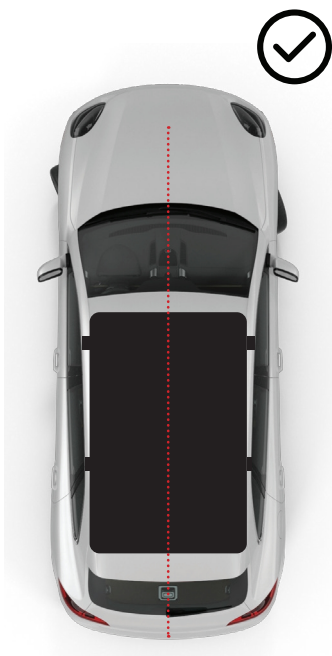
1 * Winter Insulation

1 * Accessory Check List

INSTRUCTIONS



Crossbar or mounting rack
minimum width is 1.38 in and
max is 3.34 in.
The minimum height is 1 in
and max is 1.77 in



Make sure the tent is centered
with the vehicle to keep it
balanced at all times. This will
help maintain the vehicle safe
at higher speeds.

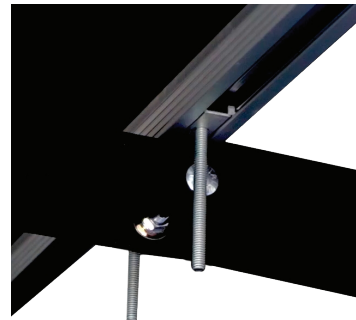
INSTRUCTIONS

Mounting instructions

- With the help of another person, lift the tent from the front and back and place it on top of the rack or crossbars.



- Slide the bolt in the rail and position the crossbar in between the bolts. Use the help of another person to lift the tent.



- Place a plate under the crossbar aligning the holes with the bolts.



- Use two nuts to secure the mounting plate to the bolts.



INSTRUCTIONS

Opening the tent

- Set the ladder to help you gain enough height to push open the tent.
- Open the lock mechanism and lift up the tent. The tent will automatically open.
- Place the awning rod inside of the holder.
Make sure all paint parts are inserted into the holder.
- Finally insert the hook end of the rod into the hole on the awning.



INSTRUCTIONS

Warnings



Place the tent opening side towards the back to prevent accidental openings from the wind, and to minimize drag.



Make sure to always secure the locks to prevent air to get in the tent while driving. Never place the tent with the opening side against the drag.



Never drive with the tent open as it can be dangerous and cause damage. Always place the opening towards the back of the car.



Maintain your vehicle's speed under 75 mp/h or 120 km/h



Consider the added height to your vehicle when entering tight spaces



Remove the tent before going through a drive in car wash

When using the tent in rainy weather or after exposure to water, it is best to dry off the water on the tent before closing and storing it.

INSTRUCTIONS

Before using the ladder

1. Please ensure that you are fit enough to use the ladder. It is not recommended to use the ladder when under the influence of alcohol and other drugs.
2. Make sure the ladders are secure when transporting it to prevent damage.
3. Inspect the ladder before and after each use.
4. Do not use a damaged ladder.
5. Maintain the ladder clean from mud, wet paint oil and snow.
6. Before using the ladder for work, a risk assessment should be carried out respecting the legislations in the country of use.

Positioning the ladder

1. Inclination angle should not exceed 75 degrees.
2. Ladder should be placed on an even, leveled, and unmovable base.
3. Leaning ladder should be placed against a flat, non-fragile surface and should be secure before usage.
4. Identify any hazards around the ladder before placing.
5. The ladder should be placed directly on its feet against the floor not on top of rugs or steps.
6. Don't position the ladder on slippery surfaces unless additional effective measures are taken to prevent the ladder from slipping.

INSTRUCTIONS

Using the Ladder

1. Do not exceed the maximum total load.
2. Do not over reach. Take one step at the time.
3. Do not step off a leaning the ladder at a higher level without additional security.
4. Do not stand use the ladder in dangerous weather conditions.
5. Do not let children play near the ladder.
6. Make sure to keep secure grip when ascending and descending the ladder.
7. Face the ladder when ascending and descending.
8. Do not use the ladder as a bridge.
9. Wear suitable footwear when climbing the ladder.
10. Avoid excessive side loadings.
11. Do not spend long time on the ladder without regular breaks.

INSTRUCTIONS

Opening the ladder

Each rung of the ladder has two locking pins that lock in place when the ladder is extended



Locking and unlocking the pins



UNLOCKED PIN

The pins are unlocked are if they are placed to the left side.
Slide to the right to lock.



LOCKED PIN

The pins are locked are if they are placed to the right side.
Slide to the left to unlock.

INSTRUCTIONS

Fully extended ladder

The ladder should be on firm and leveled ground. Expand each rung one by one starting from the top checking that the pins are locked. You should hear a locking sound but it is still recommended to check on each step.

Partially extended ladder

Place ladder on firm and leveled ground. Expand each rung one by one starting from the bottom checking that the pins are locked. Make sure arms are completely extended.

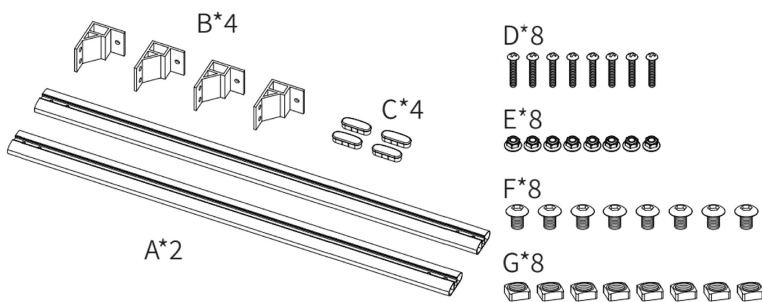


Installed the roof bar on top of shell:

1. Roof bar x 1 pairs, steel panel x 4, screw x 8, bolt x 8.
2. Use bolt and screw fixed the steel panel connect the roof bar.
3. Max capacity weight is 155lb.
4. Make sure that it is firmly installed when you start driving.

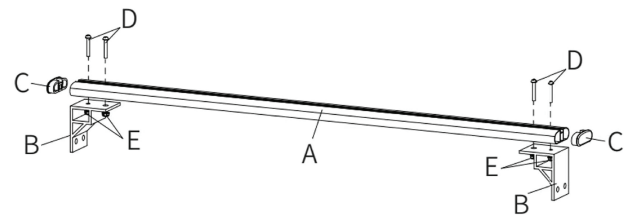
LUGGAGE PACK

Hardware Included



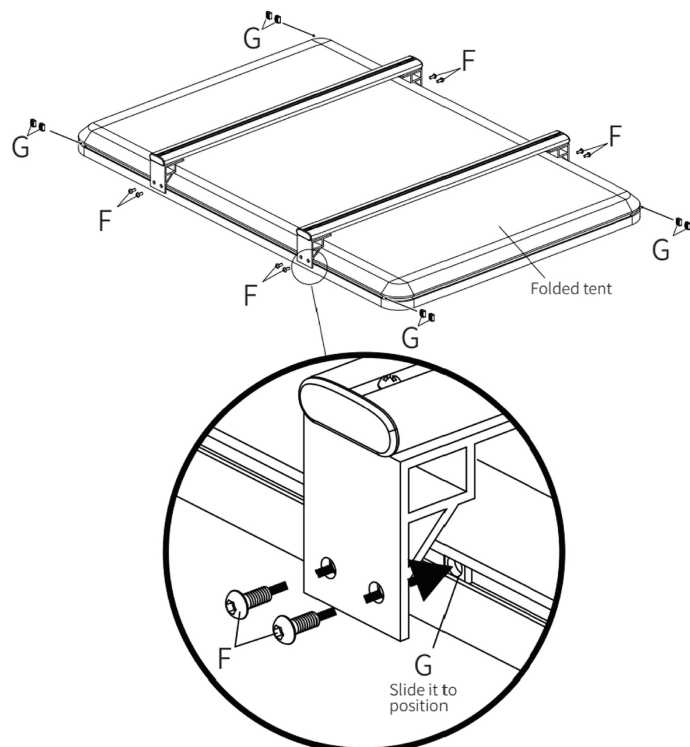
Assemble the racks

Assemble 2 racks



Install the racks

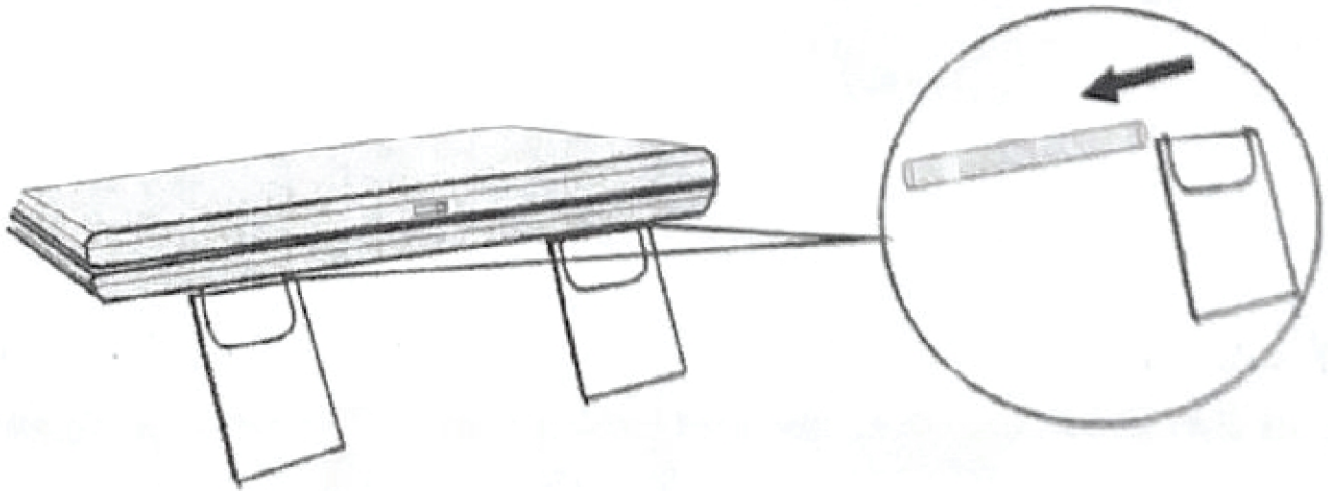
Insert G into side rail
Then fix the racks onto it.



Using the shoes bag in both sides.

The rubber strips at the top of the shoes bag through the aluminum railway.

1. The rubber strip must be straight.
2. The groove of aluminum rail must be aligned with the rubber strip on the top of the shoelace.



INSTRUCTIONS

Additional accessories for UPGRADED tent

Additional USB Outlet

Installation of 12v accessory pack:

1. Equipped with a 12V DC socket and USB ports, allowing simultaneous charging of electronic devices like smartphones, tablets, and camping gadgets.
2. USB outlet is located on base of the tent.
3. Plug to be connected to power source only by an auto electrician.
4. Ensure all connections are fused at power source.
5. Ensure cable protection is used.
6. Compact design ensures it fits neatly within your tent space, while robust construction ensures durability and reliability in outdoor conditions.



Installed the Car Side Awning

1. Insert the awning cloth into the groove from end to end. Fully extend the awning out and insert the tips of poles into the holes located in end frame until tight against the frame. Twist in end frame until tight against the frame. Twist lock both poles into a permanent position (right and left hand sides).
- 2 Adjust the vertical poles to a desired height. Twist lock both poles into a permanent position (right and left hand sides).
3. Fit the guy ropes and peg down to secure the awning to the ground.



WARRANTY

Warranty Time

- 30-day money-back guarantee for product returns.
- 2-Year limited warranty covering any manufacturer's defects from the date of purchase, excluding damage resulting from misuse.
- Lifetime accessory replacement support available.

Customer Support

After-sales Service Email: WILDNESTOfficial@163.com

It is highly appreciated to contact our friendly customer team for quick solutions if you encounter any problems when receiving, installing or using WILDNEST products.

Thank you for choosing the WILDNEST Rooftop Tents.

Reminder

- a. Prepare mounting cross bars that support at least 165 lbs before installation.
- b. Prepare the charging cable when connecting the power source to the USB outlet cable.
- c. Air out the rooftop tent monthly to prevent moisture.
- d. Dry the rooftop tent completely before storing it after rainy use.