

MARS AEROBLADE

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INSTALLATION GUIDE



WARNING

Improper installation or use of your Roof Top Tent (RTT) can result in serious injury or even death. To ensure proper installation and safe usage, please follow these instructions carefully.

- Please ensure the weight of the RTT is within the load capacity of your vehicle.
- Please routinely inspect and tighten any loose hardware to ensure safe and secure use.

DISCLAIMER

Mars Adventure Gear is not responsible for any damage, injury, or loss resulting from the improper installation/maintenance or use of any products purchased from our store. All products should be installed and used according to the manufacturer's instructions and within the safety and compatibility guidelines of your specific vehicle.

It is the sole responsibility of the purchaser and/or installer to ensure that all aftermarket accessories are installed/maintained correctly and safely. We strongly recommend professional installation for all vehicle modifications and accessories.

By purchasing from Mars, you acknowledge and accept that any modification or installation is done at your own risk, and Mars will not be held liable for any direct, indirect, incidental, or consequential damages to your vehicle, property, or person.

WHAT IS INCLUDED

STANDARD KIT

1. Waterproof Shoe Bags *2
2. Rain fly poles *2
3. Telescoping Ladder + Bag*1
4. Eye Bolts *4
5. Bolts + Nuts *8
6. Mounting Bracket *4
7. Rubber strip *1
8. Ratchet Wrench 13mm *1

ADVENTURE KIT

1. Waterproof Shoe Bags *2
2. Rain fly poles *2
3. Telescoping Ladder + Bag*1
4. Eye Bolts *4
5. Bolts + Nuts *8
6. Mounting Bracket *4
7. Rubber strip *1
8. Ratchet Wrench 13mm *1
9. Thermal Insulation Liner + Bag *1 (shipped separately)
10. Accessory Crossbar *2 (shipped separately)



Please read this installation guide carefully. Do not overtighten any screws to avoid stripping the threads. The side with the nameplate should face the rear of the vehicle.

INSTALLATION

Installation may require two mounting bars, depending on your specific roof rack setup. Please verify compatibility before installation. If your setup does require them, install the rails first at the bottom of the tent and then continue with the following steps:

1. **Decide if you need the mounting bars:**

Depending on vehicle platforms/racks, you **may or may not need** to install the horizontal bars on the bottom of the roof top tent. If you're a Cybertruck owner with Mars Expedition Rack, please see this [page for flush mounting](#) if you decided to install it flush with the rack.

a. Without mounting bars



b. With mounting bars



Optional mounting bars
(Included with every tent)

2. Install the mounting bars if needed:

Drop fasteners into the slots and space them according to your rack setup.



Here's an example of spacing between mounting bars; there's not a strict requirement on the spacing. However, you should avoid putting them too close to each other.



3. Lift the tent and place it on the roof crossbars, then slide the bolts on the mounting rails into both sides of the roof crossbars.

*** You may cut the rubber strip into smaller sections and place them under the tent or rails to help reduce noise and prevent scratches on the roof rack ***



4. Check the distances from the front, back, left, and right to ensure the tent is in the proper position. Make sure it does not interfere with the opening of the tailgate or the position of the roof antenna to avoid any damage.

5. Confirm the position of the tent on the roof for a second time, then rotate the mounting brackets to the other side of the crossbar. Next, slide the bolts into the mounting rail, pass them through the other hole in the bracket, and attach the nuts. Repeat this process for all four mounting points. Finally, tighten the bolts.



CARE AND MAINTENANCE

- Recommend to leave the tent inside when not in use; avoid leaving it in **heavy rain** as water accumulates around edges might cause water ingress over time.
- After using the tent in the rain, remember to open and dry it as soon as possible to prevent mildew.
- **DO NOT USE PRESSURE WASHER** to clean the top of the tent. It may damage the graphic decals. Do not wash the tent or clean it with a wet towel or detergent.
- Avoid sun exposure when the tent is not in use.

Good job! Your Aeroblade is now installed, and you're ready to hit the road! We're excited for you to start your adventure. Don't forget, we'd love to see your setup—feel free to share your vehicle with us anytime! Safe travels and happy adventures!



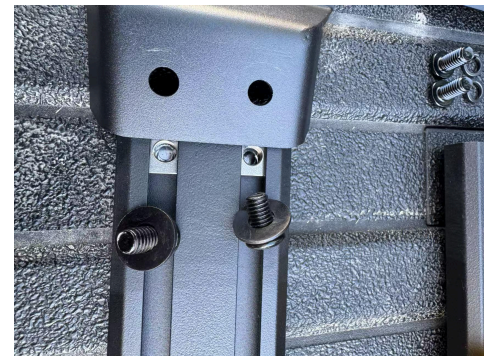
MARS AEROBLADE CROSSBARS

INSTALLATION GUIDE

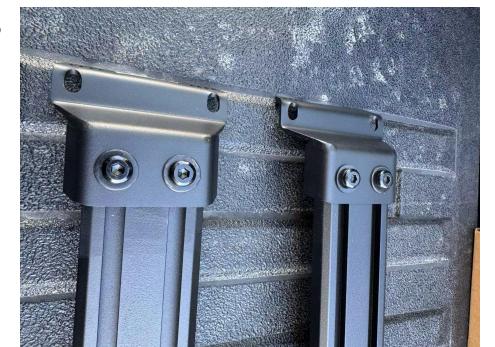
1. Gather the hardware needed for crossbars:
 - a. Square slider nuts
 - b. Lock washer
 - c. Flat washer
 - d. Flat head screw



2. Slide the square nuts into the end of the rail
3. Prepare the flat head screw with flat washer and lock washer



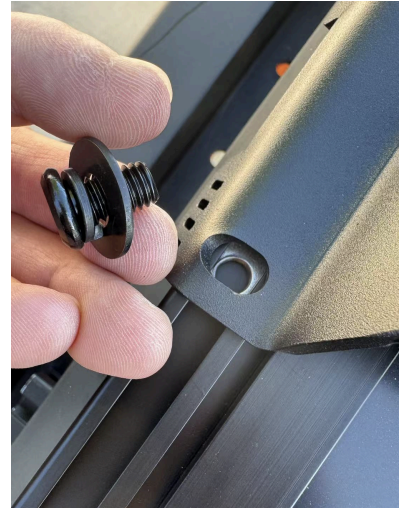
4. Install the side support at both ends of the crossbars



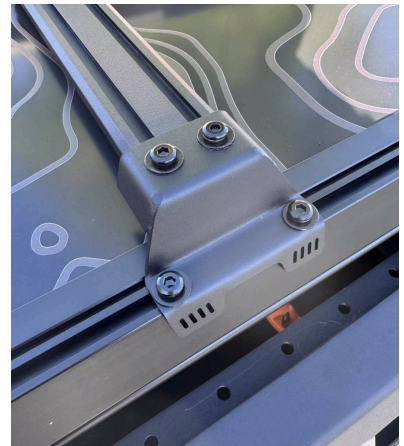
5. Slide the square nuts onto the side rails of the roof top tent.



6. Line up the hole and the square nuts, make sure the crossbars are located at your desired position.



7. Bolt down all fasteners now and you're good to go!



Cybertruck with Mars Rack

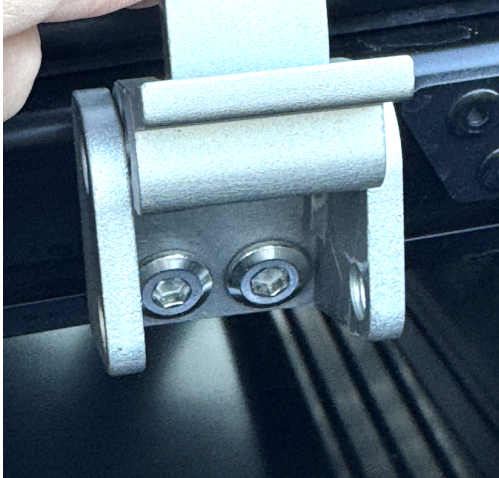
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INSTALLATION TIP

For Cybertruck owners with Mars Expedition Rack installed, you can achieve a flush mount for minimum aero drag. To achieve this, you need to remove the latches on the side to clear potential interference with the rack.



You need to remove the latches on the side (at least one side, we did both sides). You can simply take a metric allen key to unbolt the two fasteners shown below, and slide the nuts out from the t-slot rails.



After the latch is removed:



Use the integrated rails at the bottom to secure the roof top tent onto the crossbars.

