

ARCANE WARRIOR®

HARDCORE Awning Fixing Bracket PRO

Compatibility: Universal T-Slot Roof Rack Platform

Estimated Time: Approximately 30 minutes

Thank you for choosing the ARCANE WARRIOR HARDCORE Awning. To ensure safe and reliable installation, please read this manual carefully and follow all steps precisely. (using the STORM Roof Rack as an example)

Key Specifications

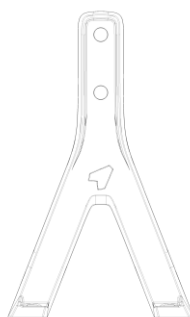
Dimensions: 82.7 * 3.5 * 5.1 In

Weight: 36.8 lb

Parts List



HARDCORE awning *1



HARDCORE Awning
Fixing Bracket PRO *2



M10*25 bolts *4



M6*25 T-bolts *12



M6 flange nuts *12



M10 washers *4

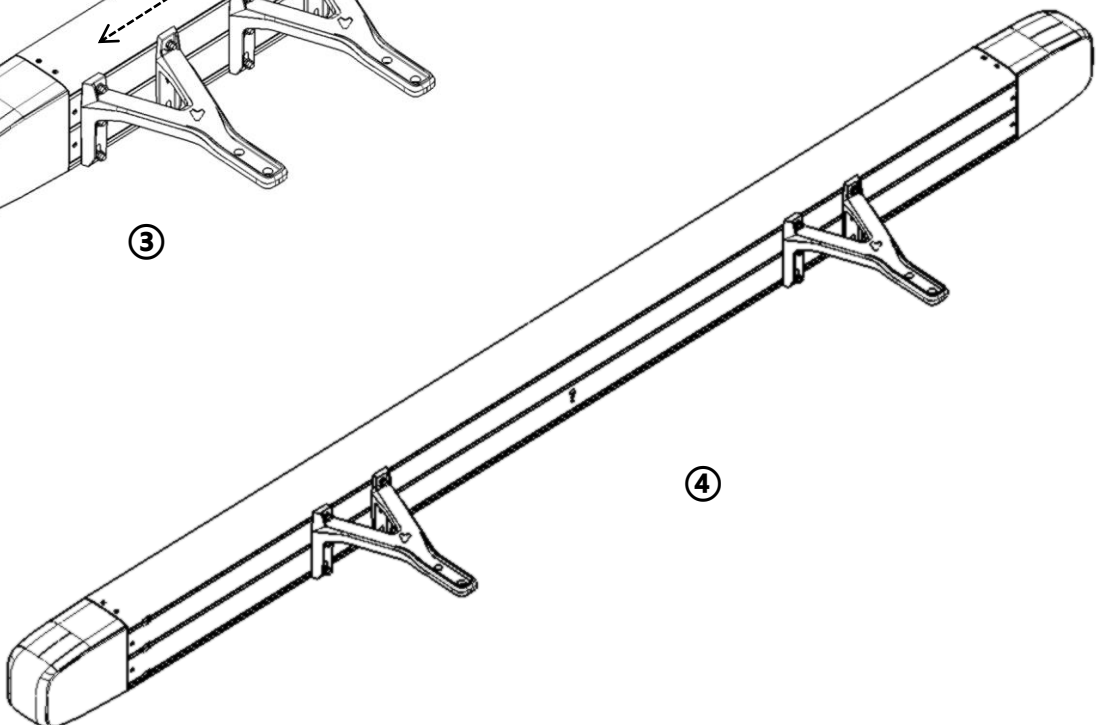
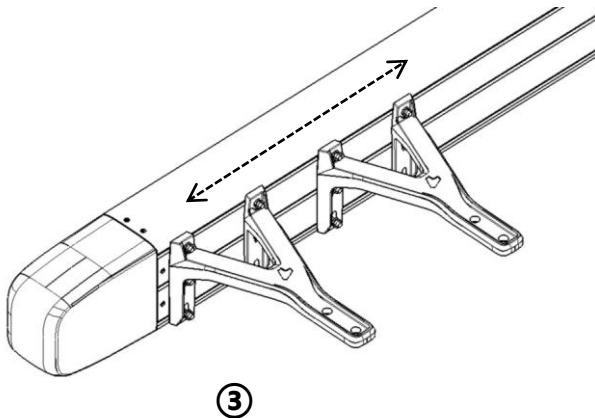
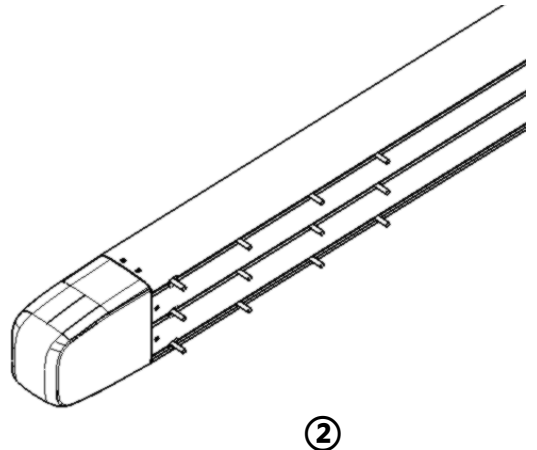
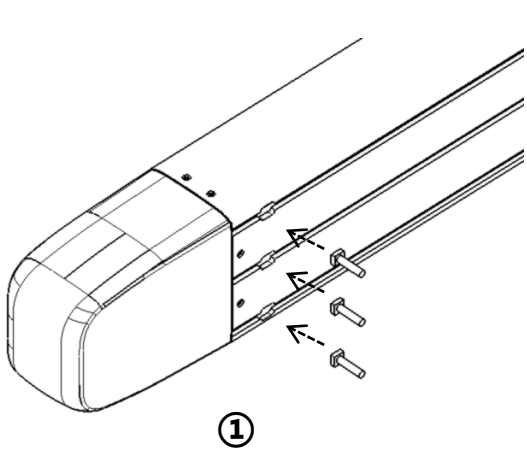


M10 spring nuts *4

1

Connecting the Awning to Brackets

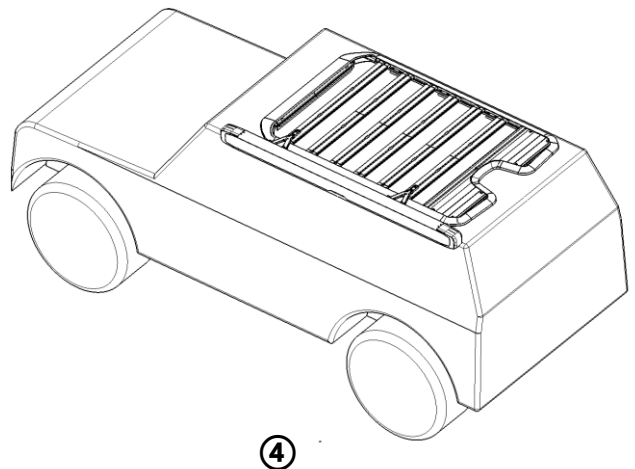
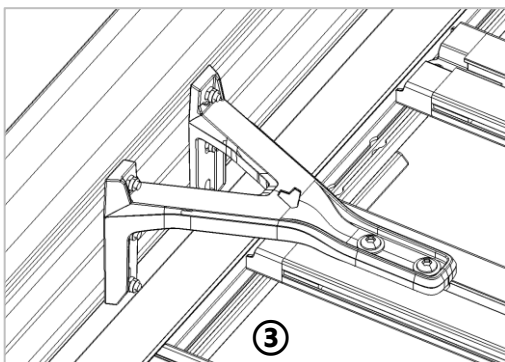
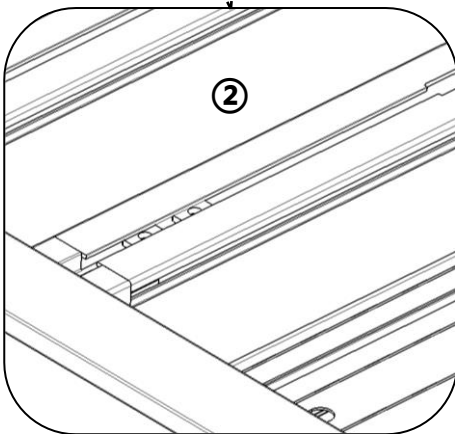
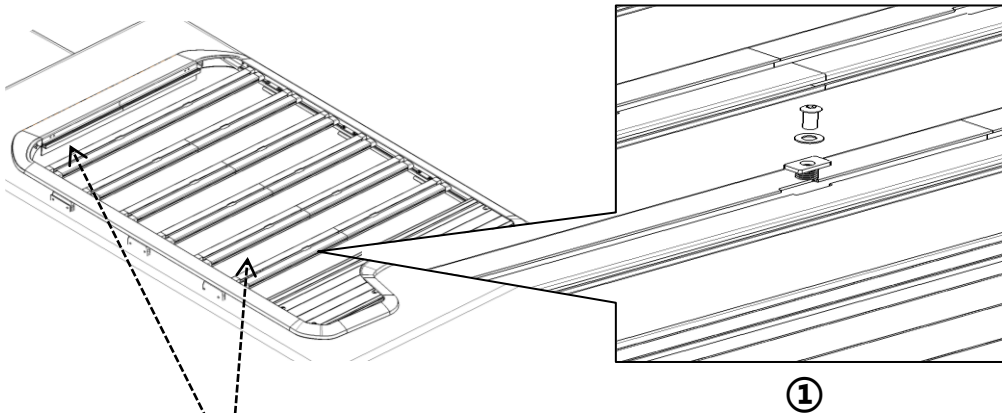
- ① Slide the M6*25 T-bolts (12X) into the groove openings of the roof platform's sliding track.
- ② Adjust the T-bolts along the track, positioning 4 bolts per track.
- ③ Pre-fix the brackets using M6 flange nuts, ensuring they remain movable within the track.
- ④ Adjust the spacing between the two brackets (insufficient spacing may compromise stability).



2

Mounting Brackets to the STORM Roof Rack

- ① Insert M10 spring nuts (4X) into the groove openings of the track.
 - ② Position 2 spring nuts per track for optimal stability.
 - ③ Pre-fix the brackets using M10*25 bolts (4X), allowing adjustment along the track.
 - ④ Align the awning proportionally to the vehicle, then fully tighten all M6 flange nuts (12X).
- Tip: For tight spaces, secure individual nuts first, remove the awning, then tighten all bolts.
- ⑤ Finalize installation by tightening the M10*25 bolts (4X) at the M8 spring nut positions.



Usage Precautions

1. Before use, carefully watch the installation video tutorial.
2. Strictly follow the manufacturer's installation guidelines to ensure correct and secure installation, guaranteeing the stability of the side awning.
3. Before use, ensure the vehicle is parked on a level surface for safety.
4. When in use, stay as far away as possible from open flames or smoke to prevent fire hazards.
5. When in use, monitor wind and weather conditions. In strong winds, secure the awning with ground pegs and guy ropes to prevent damage.
6. After use, remove debris from inside and outside the awning. Ensure it is completely dry before storage to prevent mold and corrosion.
7. When storing the awning, keep it in a dry, ventilated area to prevent mold or deformation.
8. After installing the side awning on the vehicle, repeatedly check that the mounting brackets are securely tightened.
9. The awning contains high-pressure springs. Disassembly by non-professionals is strictly prohibited.
10. Regularly inspect all awning components and ensure the screws between the brackets and the vehicle are properly tightened.
11. Avoid hanging excessive weight on the side awning to prevent bracket deformation or damage due to overloading.

Care instructions

1.Cleaning:

- Use a soft towel and cold water to remove dirt.
- Avoid soap, detergents, petrol, or other solvents.

2.Drying & Storage:

- Dry the awning promptly if it becomes wet.
- Ensure it is completely dry before storage to prevent mold.
- Store in a dry, ventilated area to avoid deformation or mildew.

3.Usage Restrictions:

- Avoid using the awning in extreme weather conditions (e.g., storms, heavy snow).
- Do not drive the vehicle while the side awning is deployed.

4.Safety Warnings:

- The side awning is designed as a temporary shelter for camping, not a permanent structure.
- Do not use it for extended periods or leave it unattended after deployment to prevent injury or damage.

5.Regular Inspection:

- Periodically inspect the awning to ensure it remains dry. Clean promptly if moisture or debris is present.

6.Warranty Note:

- Proper storage is crucial for the awning's longevity.
- Damage caused by damp or moldy storage conditions is not covered under warranty.