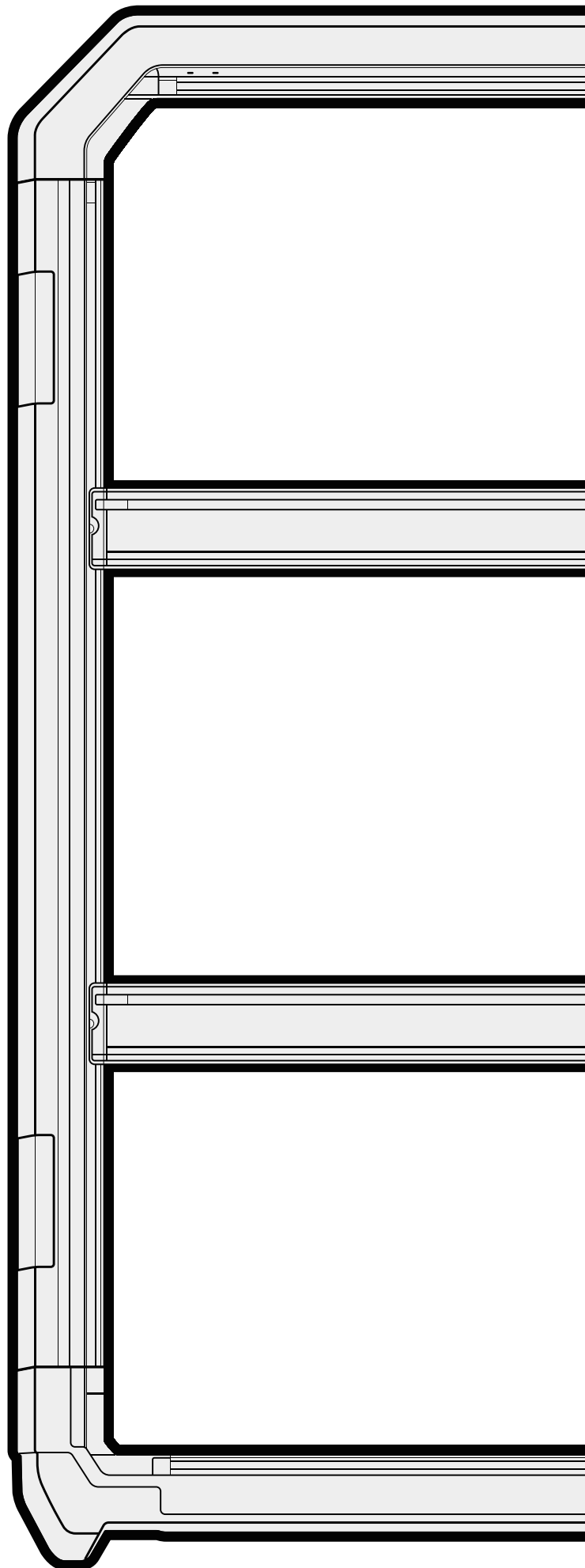




M'LinkX

Roof Rack Platform

INSTALLATION GUIDE



01 Important Safety Notice

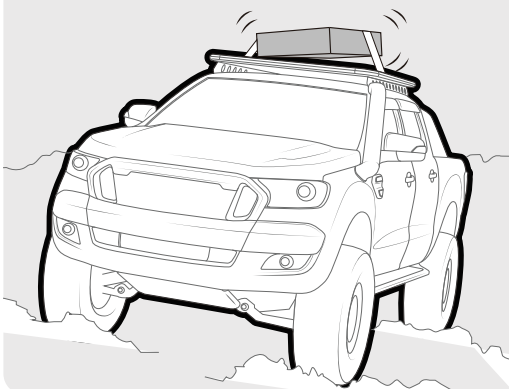
To reduce risk, read and follow this manual before installation and use.

⚠ Safety Precautions

- Ensure all components and mounting brackets are properly installed and tightened before driving.
- Keep installation tools in the vehicle and check fasteners regularly, more often on rough roads or long trips.
- Do not exceed vehicle limits or the product's rated load. Total weight includes the product, brackets, and cargo.
- Distribute cargo evenly and keep the center of gravity low.
- Adjust speed according to load and road conditions. Maximum 120 km/h, and 10 km/h over bumps or rough surfaces.
- Do not modify the product.
- Take care during installation and removal.
- Do not jump on the roof rack or engage in unsafe activities.
- Maintain clearance from the sunroof. Some vehicles may not allow sunroof operation after installation.
- Follow instructions and local laws. Manufacturer is not responsible for damage from misuse.

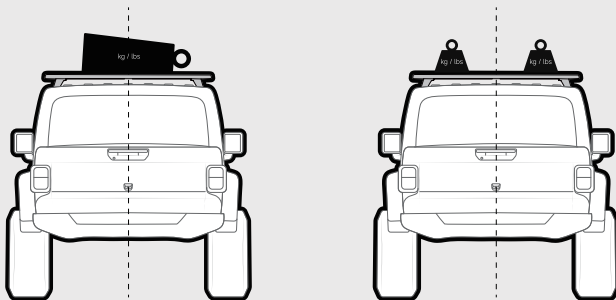
⚠ Maintenance Guidelines

- Clean only with water or approved car wash products. Avoid alcohol, gasoline, bleach, or strong chemicals.
- Remove the roof rack if unused for long periods. Clean and dry before storage.
- Check components regularly and replace any damaged parts.
- Do not overload. Overload damage is not covered by warranty.
- Surface wear, scratches, or discoloration from use or installation are not covered by warranty.

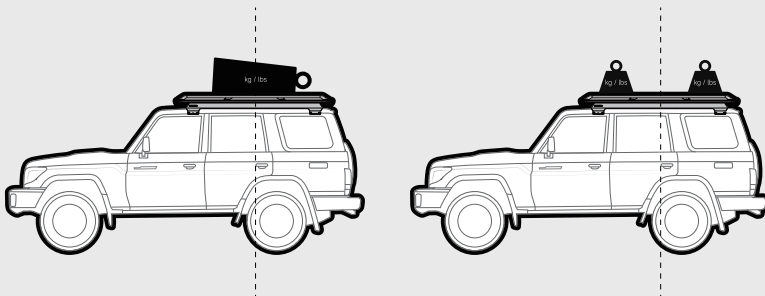
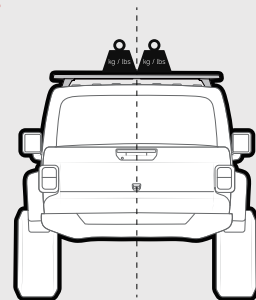


Off-road conditions are more demanding and require more frequent inspections. Use extra caution on unpaved roads.

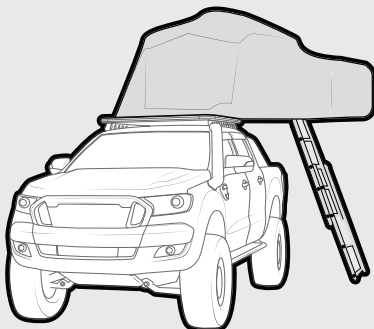
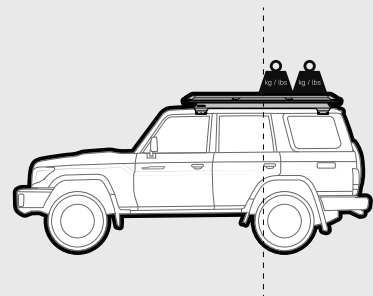
Use and Load Guidelines



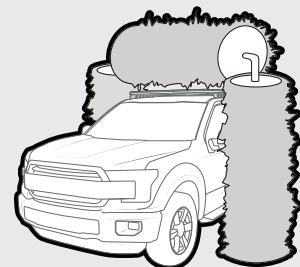
Loading: Keep a low center of gravity, distribute weight evenly, and maintain clearance from the sunroof and antenna.



Loading: Avoid concentrating weight at the front or rear.



Use extra caution when climbing above 1.2m or 4 ft.



Remove the roof rack and accessories before automatic car washes.

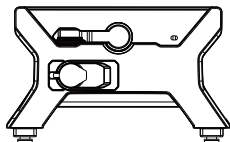


Mr LinkX

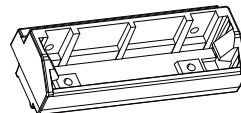
Tools & Parts

(Press-fit Quick-Release Bracket / Press-fit快拆支架)

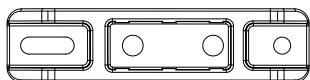
Press-Fit Quick-Release Upper Bracket

**A** x2

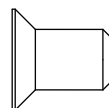
Press-Fit Quick-Release Mount

**B** x2

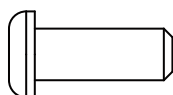
Press-Fit Quick-Release Bracket

**C** x4

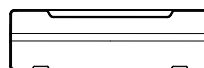
M6 ×10 Hex Socket Countersunk Screw

**D** x4

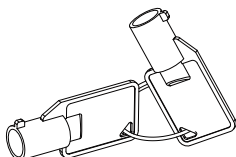
M6 ×16 Hex Socket Button Head Screw

**E** x4

Mount Cover

**F** x2

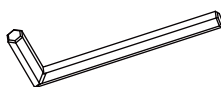
Unlock Key

**G** x2

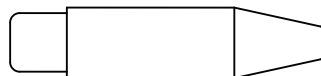
4 mm Hex Key

**H** x1

5mm Hex Key

**I** x1

Thread Locker

**J** x1

Installation Tips

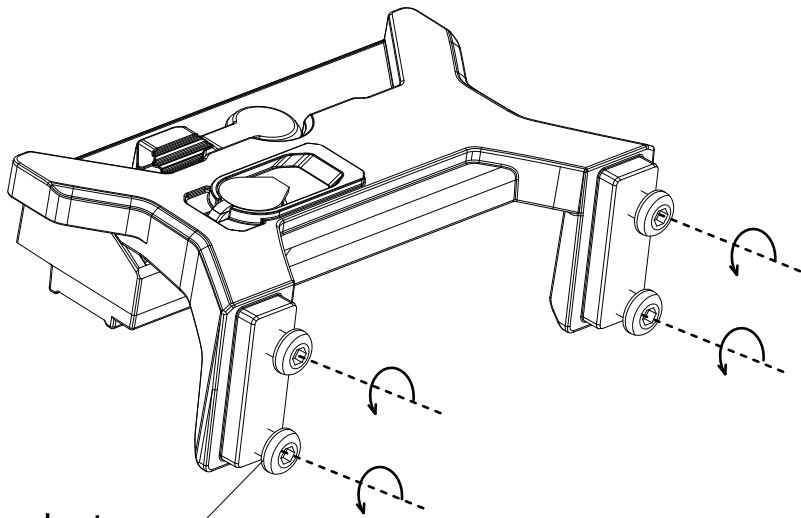
Components beyond the roof rack must be purchased separately.

Installation Step Guide



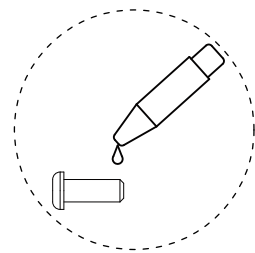
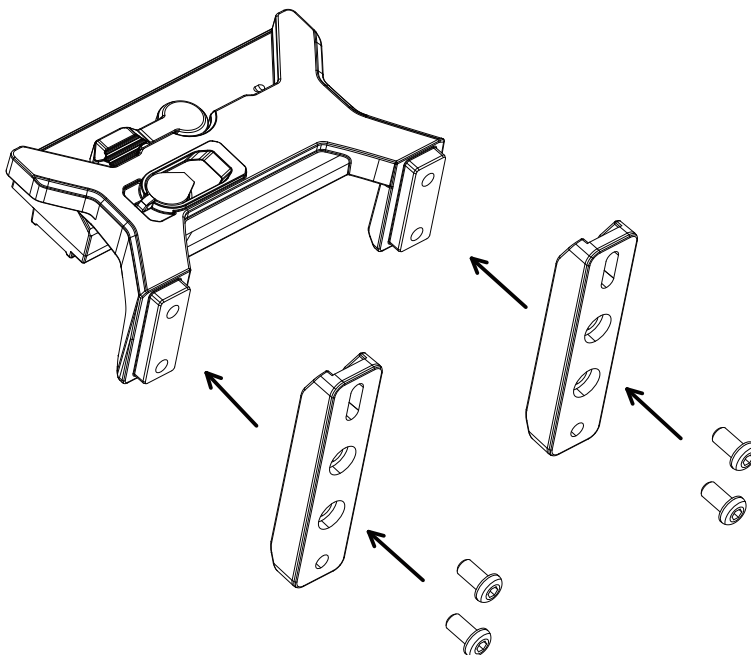
Visit arcanewarrior.info to watch the installation video and view the electronic manual.

- 1 Unscrew the M8 ×16 Hex Socket Button Head Screw from the Upper Bracket by Turning Counterclockwise.**



M8 ×16 Hex Socket
Button Head Screw

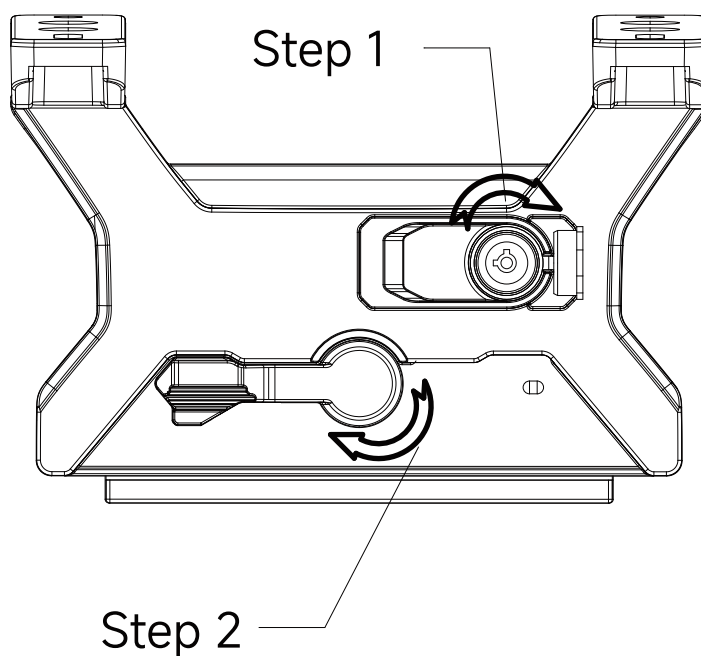
- 2 Apply thread locker to the removed screw and use it to secure the bracket to the upper bracket.**



Apply Thread
Locker to the
Screw

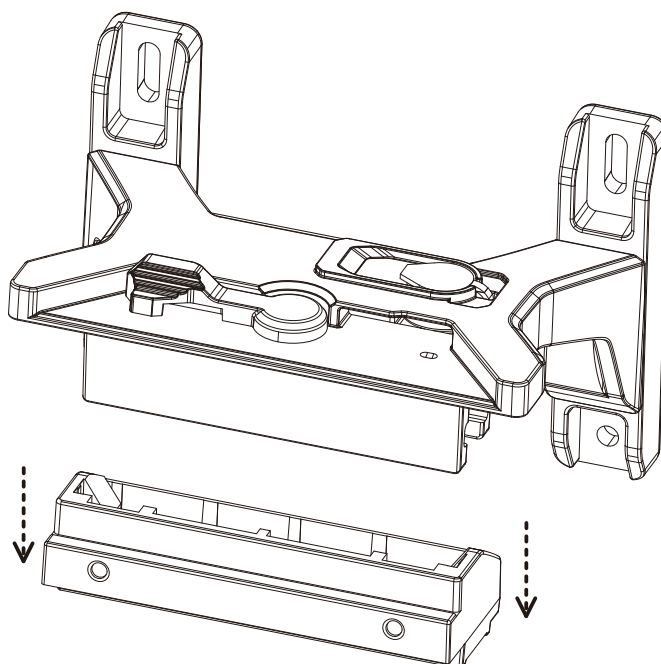
3

Open the lock cover, turn the key clockwise 90° to unlock, then rotate the handle clockwise 180° to release.

**4**

After unlocking, remove the mount from the upper bracket.

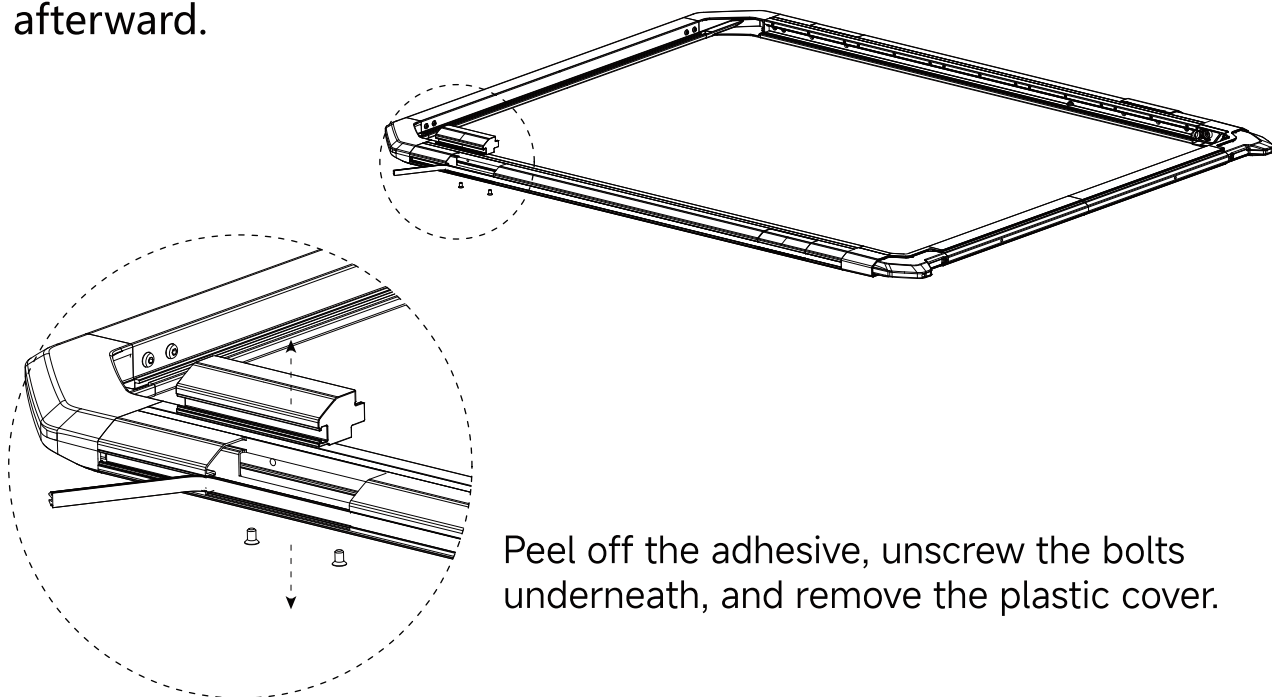
Note: The mount and upper bracket fit tightly for stability. Use tools if needed.



5

Remove the side adhesive from the mounting points and unscrew the bolts under the sidebar to remove the decoration cover.

Note: On some models, roof access is limited. Loosen the roof rack bolts or remove the roof rack to adjust the bracket, then restore it afterward.

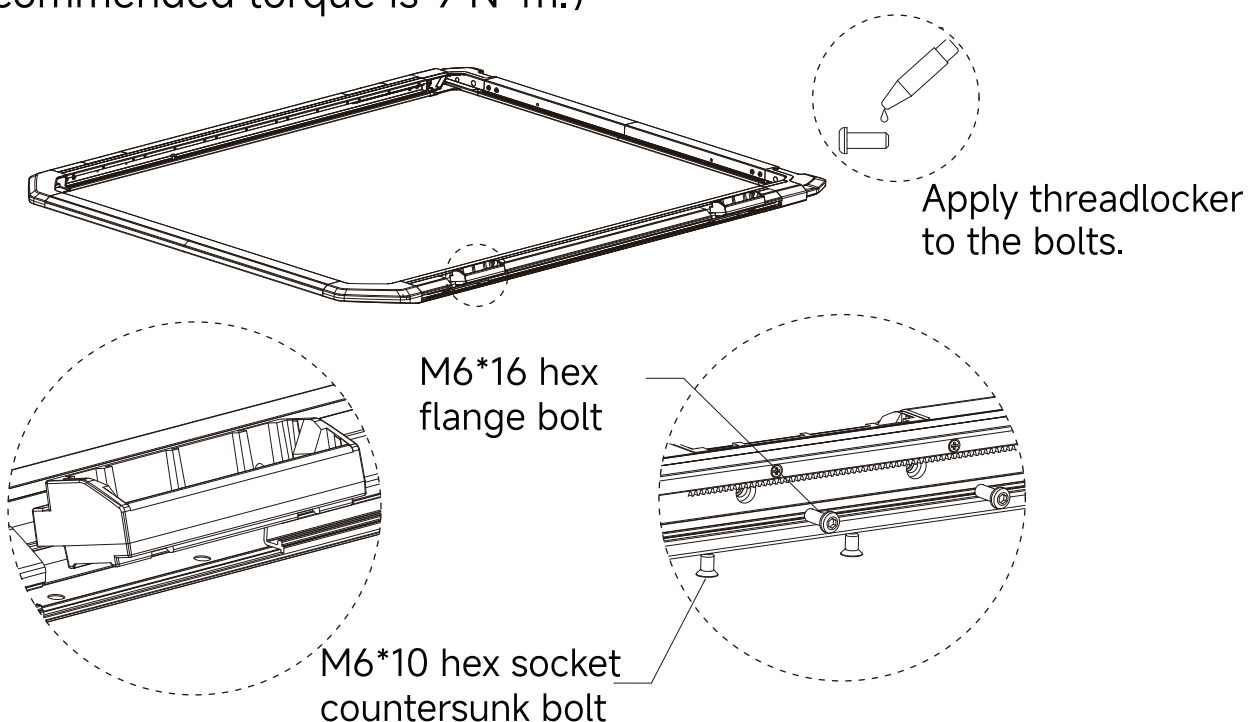


Peel off the adhesive, unscrew the bolts underneath, and remove the plastic cover.

6

Insert the mount into the sidebar quick-release slot and secure the inner side and bottom with glued M6*16 hex flange bolts and M6*10 hex countersunk bolts. Tighten the M6*16 bolts first, then the M6*10 bolts.

(Recommended torque is 9 N·m.)



Apply threadlocker to the bolts.

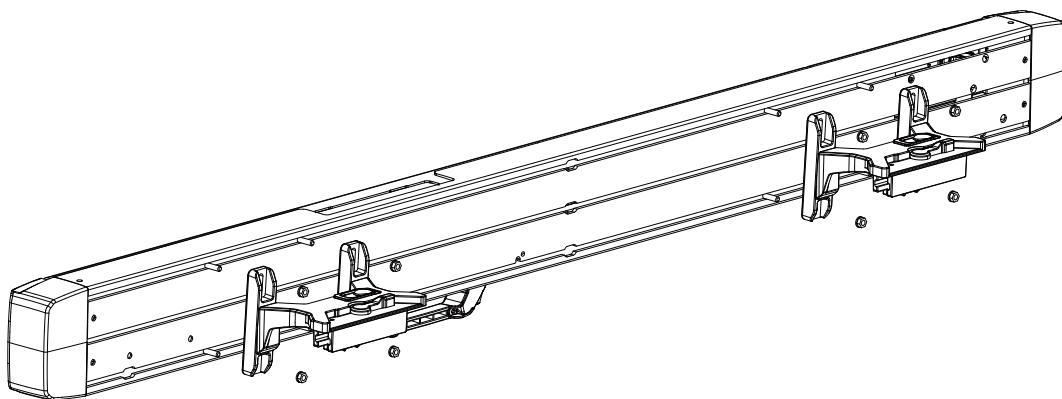
M6*16 hex flange bolt

M6*10 hex socket countersunk bolt

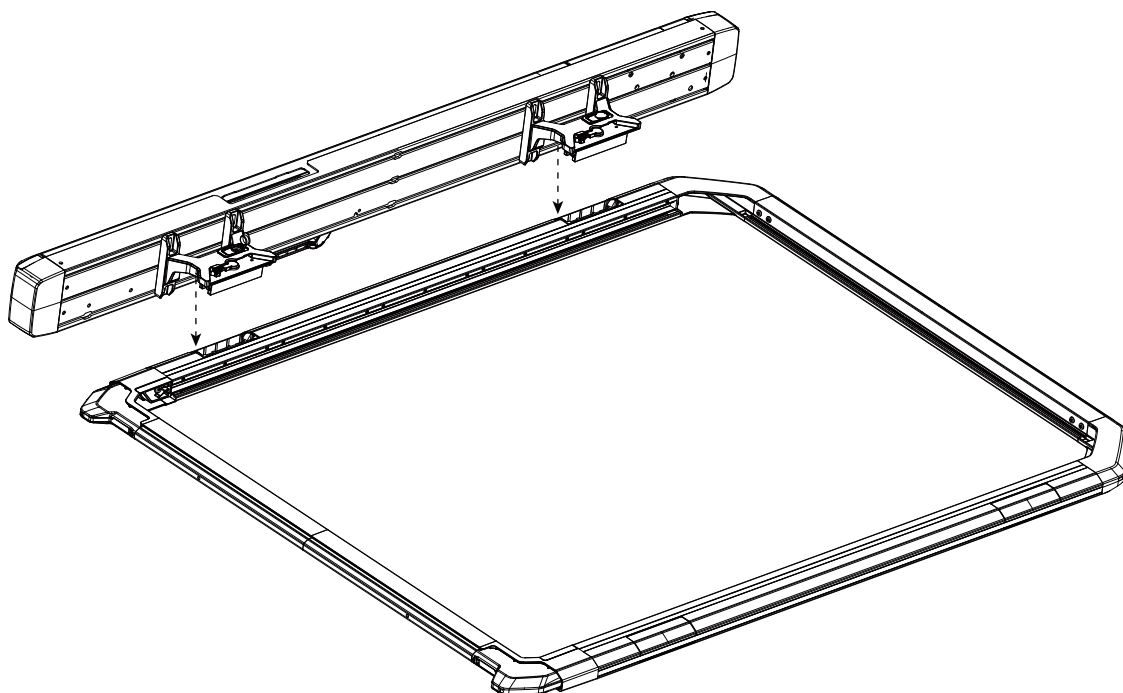
7

Slide the T-bolt into the side accessory, then assemble the upper bracket of the quick-release side panel with the accessory. Secure the back with an M6 nut without fully tightening it.

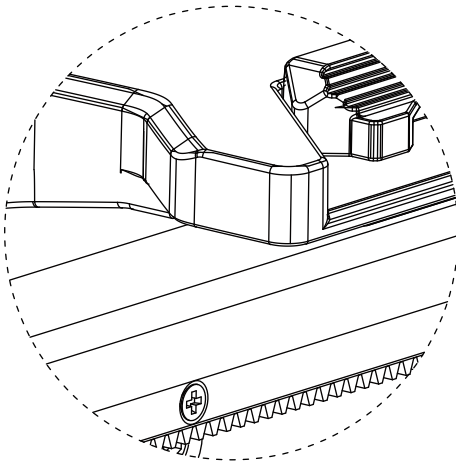
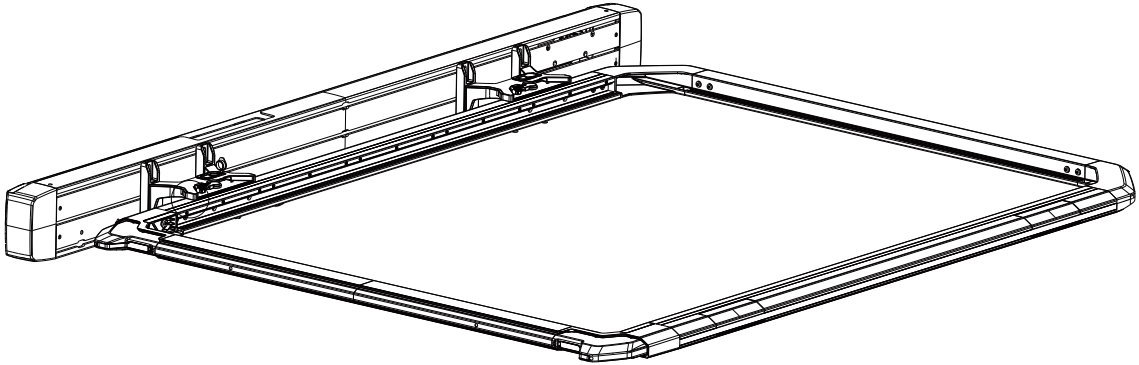
(The T-bolt and nut are included in the side accessory package.)

**8**

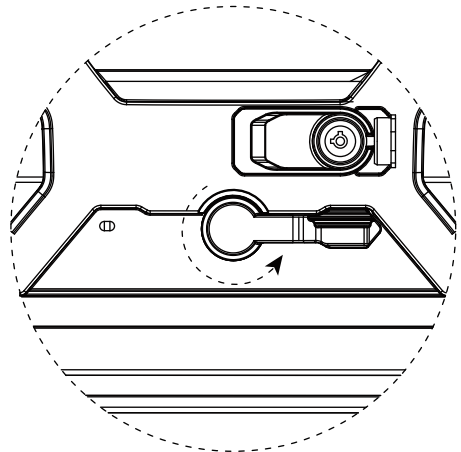
Make sure the quick-release upper bracket handle is in the unlocked position. Align the accessory's quick-release upper bracket with the installed mount on the roof rack and drop it into the mount slot.



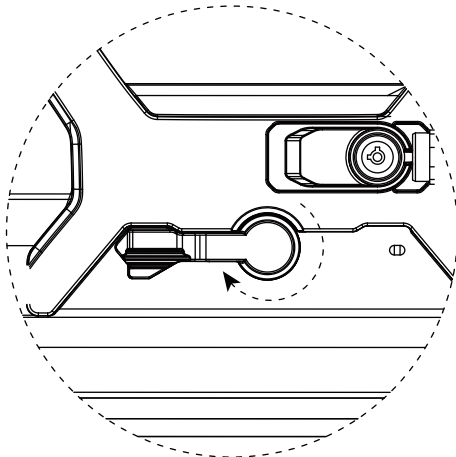
9 Align the side accessory with the quick-release side panel and secure it loosely.



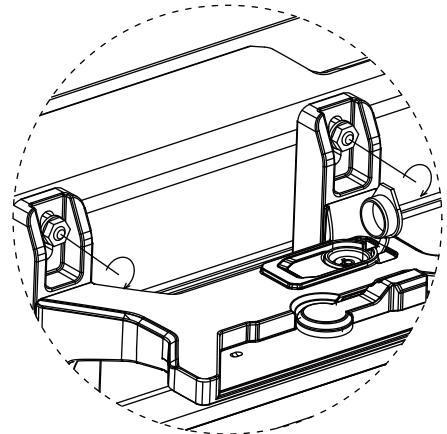
Ensure the upper bracket is fully seated on the mount with minimal gap between the bracket and the sidebar.



Turn the handle to the locked position.



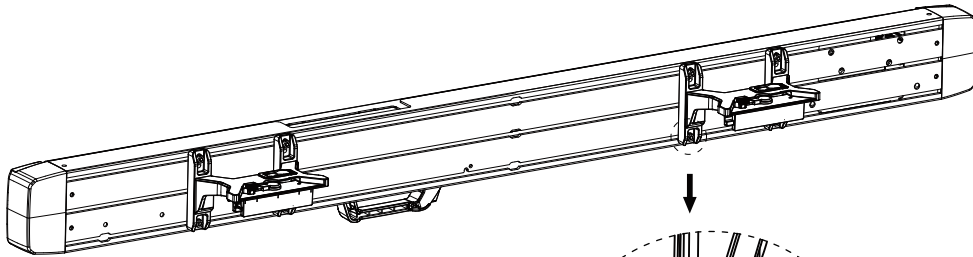
Turn the handle to the unlocked position to remove the upper bracket along with the accessory.



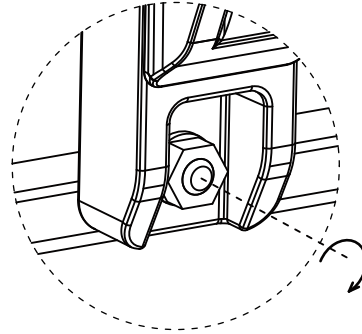
Tighten the top bolt securing the quick-release bracket to the accessory.

10

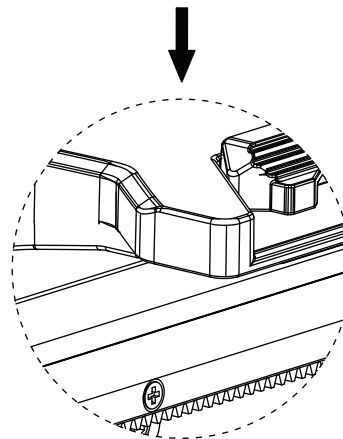
Remove the upper bracket with the accessory, tighten all bolts, then reassemble it onto the mount on the roof rack. Turn the handle to the locked position with the lock engaged to complete the installation.



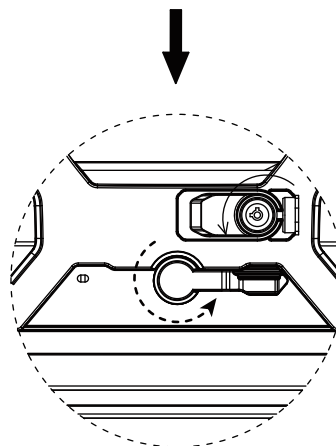
Tighten all bolts connecting the quick release upper bracket to the accessory.



Ensure the upper bracket is fully seated on the mount with almost no gap between the bracket and the sidebar.

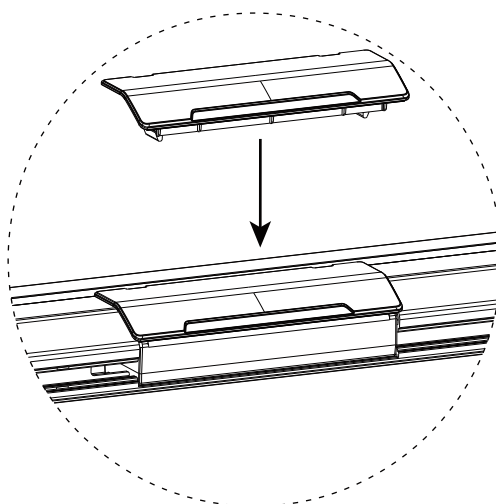
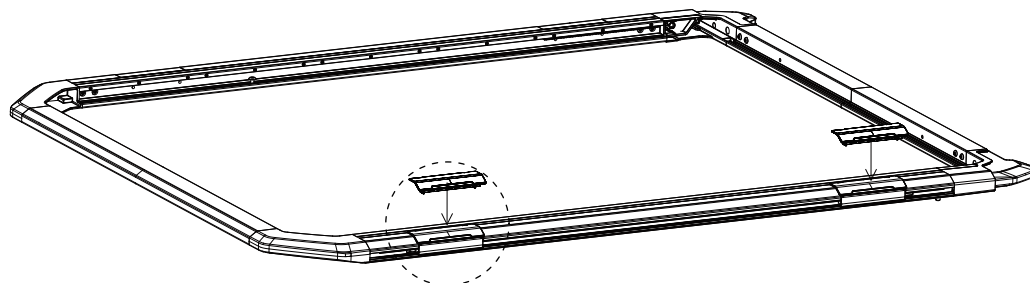


Place the quick-release upper bracket back onto the mount, flip the handle to the locked position, engage the lock, and confirm the handle is secured to complete the assembly.

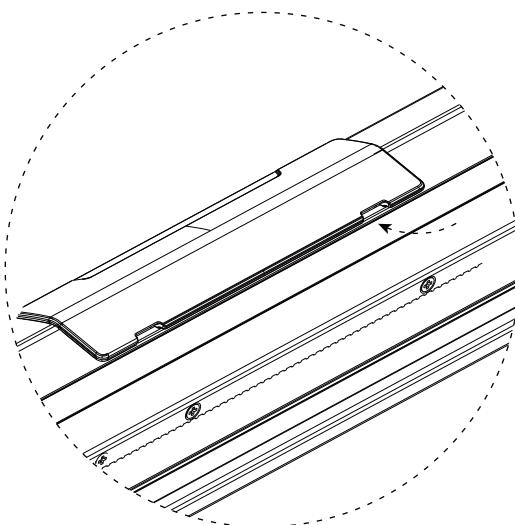


11

After removing the side accessory, snap the mount cover onto the top of the mount to prevent debris from entering. When reinstalling, use a screwdriver or similar tool to pry the cover off from the inner snap point.

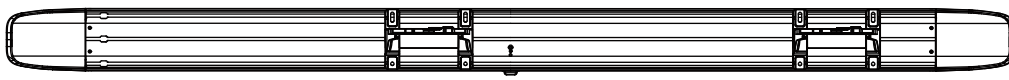


Snap the mount cover onto the top of the mount.

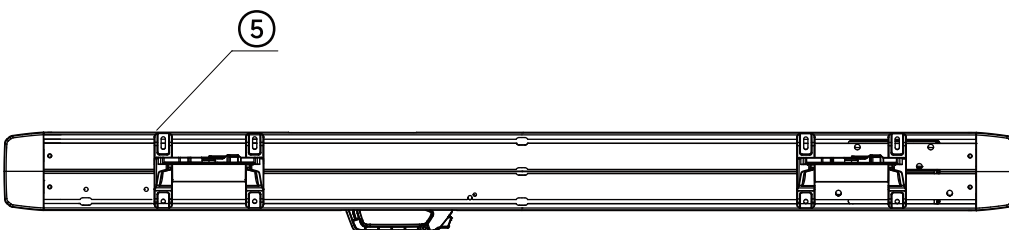
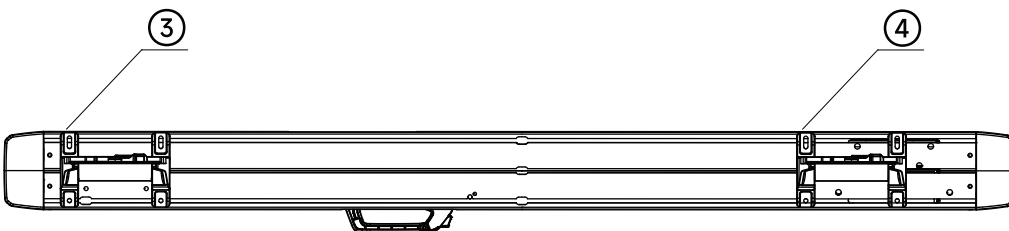
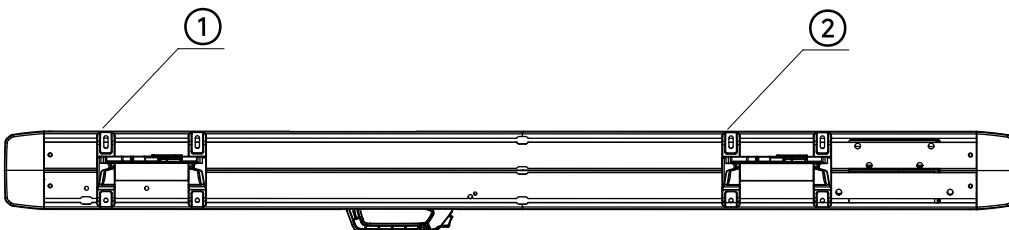
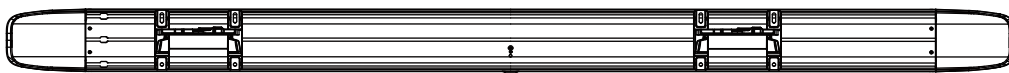


The cover can be pried off from the inner snap point.

Note: The bolt positions on the back of different accessories may vary. Avoid the accessory's own bolts, adjust the mounting points as needed, and try to position the quick-release brackets evenly on both sides of the accessory.



Do not install the side accessory off-center.



Adjust the PIVOT climbing ladder's mounting position as needed according to the quick-release side panel location shown in Figure 5.

Quick-Release Press-Fit Side Bracket Guidelines:

- **Before use, make sure the mount is free of debris to ensure proper assembly.**
- **Keep the lock engaged during use to prevent the bracket from loosening or detaching if the handle is accidentally touched.**
- **Check the roof rack and accessory fasteners before each trip. If anything is loose or damaged, stop using it and replace as needed.**
- **Do not exceed the maximum load of 20 kg to ensure safe use.**
- **Do not use the quick-release bracket in off-road environments.**
- **To maintain optimal performance, have the bracket professionally inspected and serviced at a store or by official customer support every six months.**

⚠ Troubleshooting Guide

- Noise, looseness, or movement: Check the torque of fasteners, bracket alignment, and roof rack positioning. If necessary, retighten using a cross pattern as shown in Steps 1–11 of the diagram.
- Stripped threads: Replace the fasteners; if needed, replace the related brackets.
- Surface issues: Stop use immediately and contact support if there is severe structural damage.
- Stop use and contact support in the following cases: structural cracks, deformed fastening points, inability to reach torque, or persistent loosening.

⚠ Regulations and Warranty Information

- Follow local traffic and load regulations. Do not exceed speed limits or load capacity.
- Warranty terms are based on the latest version published through AW official channels.



Company : ARCANER WARRIOR Limited
ADD : 111 Qian Jin Rd,Danyang,Jiangsu,China
Phone number : 4001031167
+86 15189151869
Global Business Team Tel : +86 13063957170
Email : info@arcanewarriorglobal.com



<https://arcanewarrior.us>

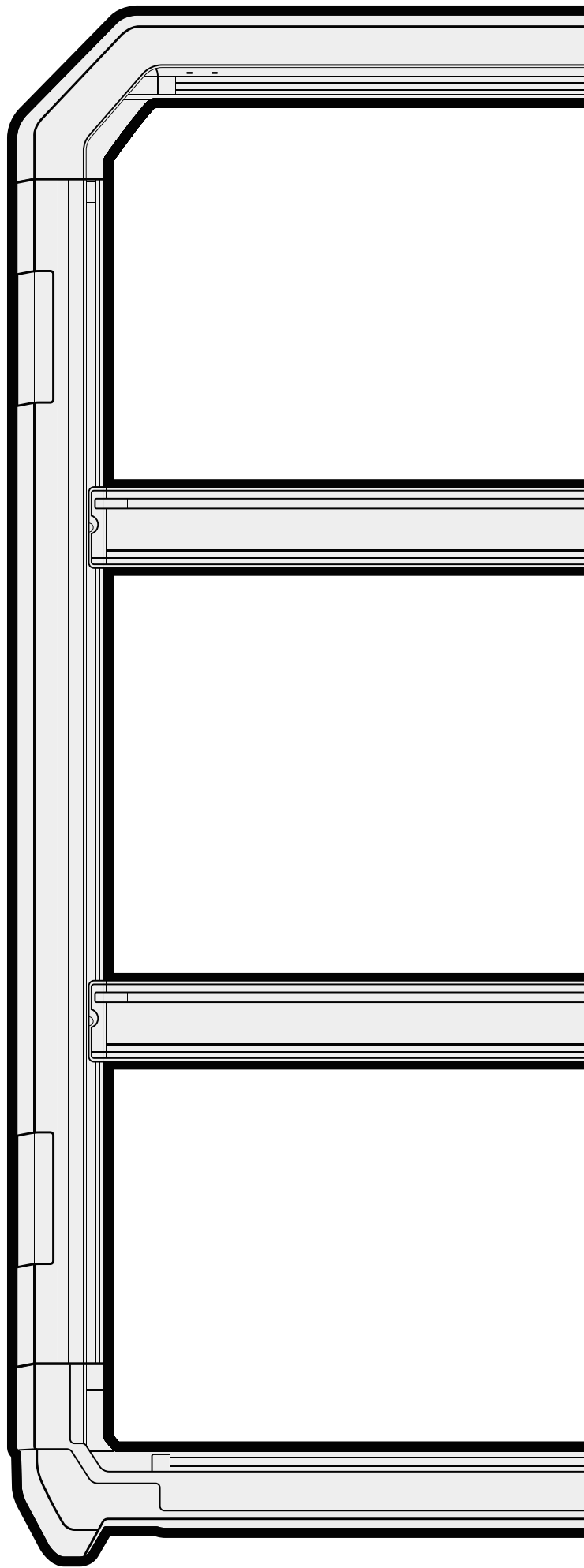


M'LinkX

车顶多功能拓展平台

INSTALLATION
安装与用户指南

USER GUIDE



01 重要安全提示

为降低风险，请在安装与使用前完整阅读并遵循本手册。

⚠ 安全注意事项

车辆行驶前，请确保所有部件及固定支架安装正确且完全紧固。

请随车携带安装工具，长途行驶中，请定期检查各部件紧固程度，崎岖路段，应缩短检查周期。

装载物品请勿超出车辆允许的最大边界。

请确保所有装载物品重量总和不超过本产品规定的最大载荷（总重量 = 本产品 + 安装支架 + 装载物），请严格遵守汽车制造商允许的最大载荷规定。

装载物品应以尽可能低的重心均匀分布。

请根据车辆负载、道路状况以及驾驶条件，调节车辆速度，车辆的操控、转弯、制动性能会随着车辆负载增加而降低，任何情况下，行驶速度不得超过 120km/h，经过减速带或持续颠簸路面，不得超过 10km/h，请勿超速行驶。

禁止改装（如钻孔、切割等破坏性操作）。

安装和拆卸过程中请注意人身安全。

请勿在车顶平台上跳跃或从事不良活动，以免损坏车辆或发生意外。

请确保装载物与天窗玻璃有足够安全的间隙，且不会影响天窗开启。注：部分车型（见说明书）安装车顶平台后不可开启天窗，请严格遵守本产品的使用规定，错误使用或操作不当导致的财产损失，制造商概不负责。

请务必遵守当地法律和法规。

⚠ 养护说明

请勿使用强酸、强碱等溶液清洗（如酒精、汽油、漂白剂等），建议选用清水或专用合格洗车液，防止部件变色、腐蚀或老化。

考虑燃油经济性以及使用安全，长期不使用时请拆卸，清洁干燥后存储。

定期检查部件是否有损坏，请及时更换有安全隐患的部件。

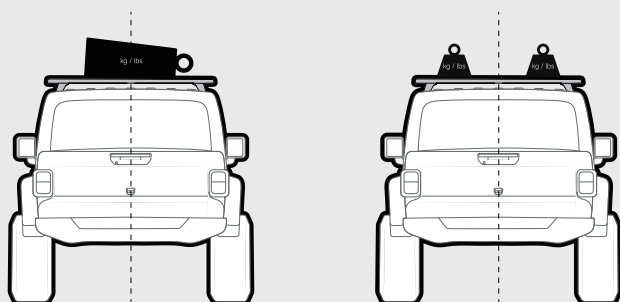
请勿超载使用，超载使用导致的损坏不属于保修范围。

产品在使用后或安装过程中造成的表面磨损、划痕、变色等人为损伤，不属于保修范畴。

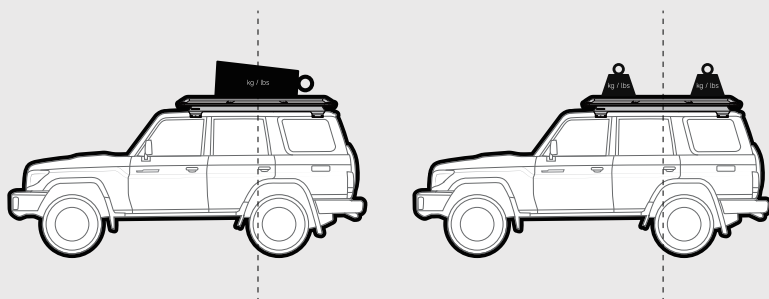
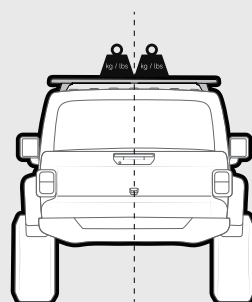


越野环境可能更为复杂严苛，需缩短复检周期。
非铺装路段行驶务必格外小心。

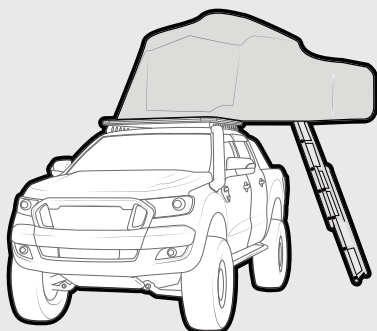
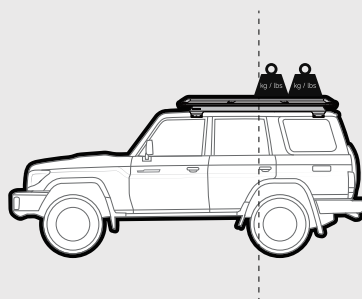
使用与载荷指南



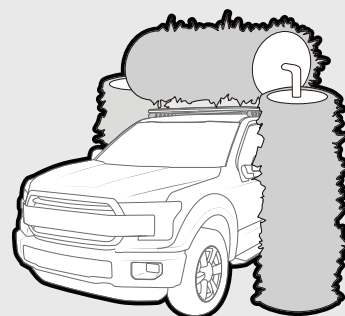
装载：低重心，纵向均匀分布；与天窗/天线保持间隙。



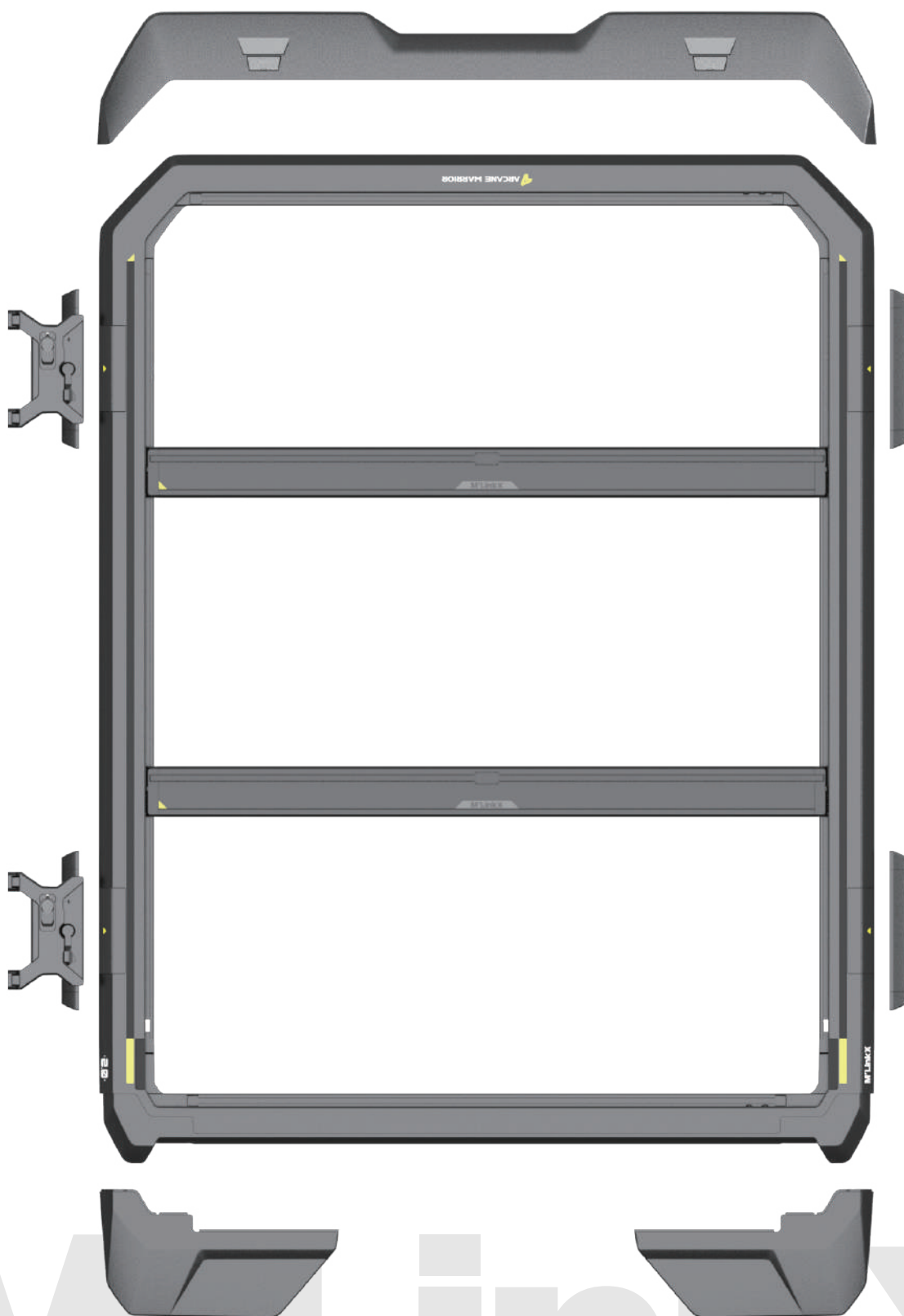
装载：避免负载集中在前部或后部。



攀爬高度超过 1.2 米 / 4 英尺时，务必格外小心。



自动洗车前需拆除平台/附件。



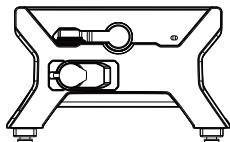
此型号为 M'LinkX S2 版本

全系采用 AW 自主研发的旗舰级 **Arboris 树脉架构**

工具 & 零件

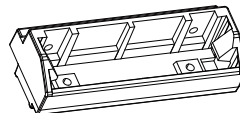
(丰田赛那)

Press-fit快拆上支架



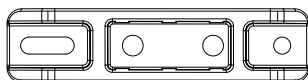
A x2

Press-fit快拆底座



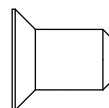
B x2

Press-fit快拆固定架



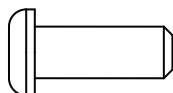
C x4

M6*10内六角沉头螺丝



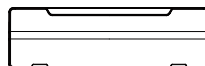
D x4

M6*16内六角盘头螺丝



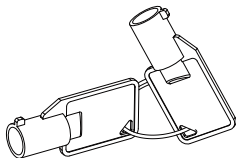
E x4

底座盖板



F x2

解锁钥匙



G x2

4mm六角扳手



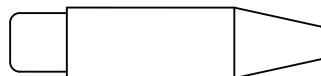
H x1

5mm六角扳手



I x1

螺纹胶



J x1

安装小贴士

此安装教程适用 M'LinkX车顶多功能拓展平台S2版本。
平台以外的组件需另外购买。

03 安装步骤指南

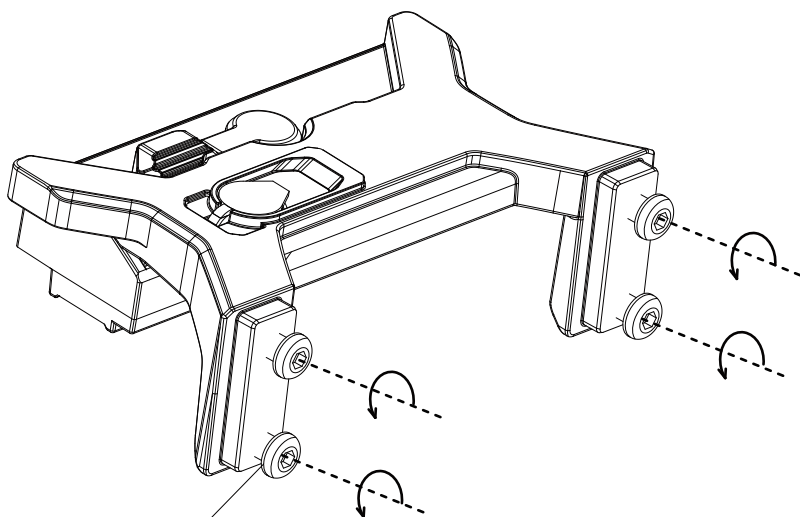


关注官方账号

手机扫一扫，查看安装视频。

1

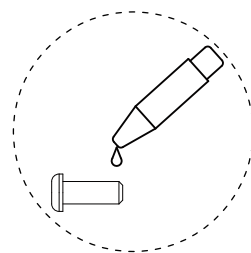
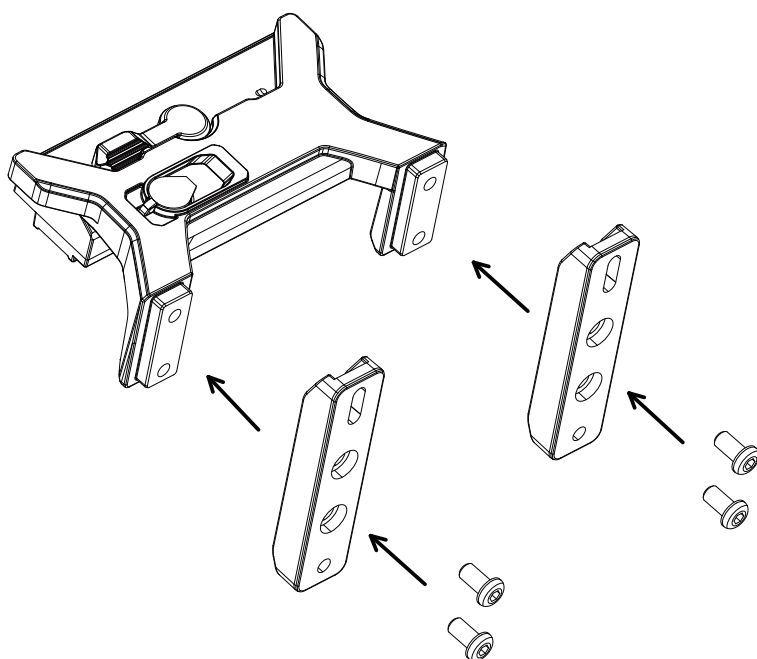
将上支架中固定的M8*16内六角盘头螺丝逆时针拆卸。



M8*16内六角
盘头螺丝

2

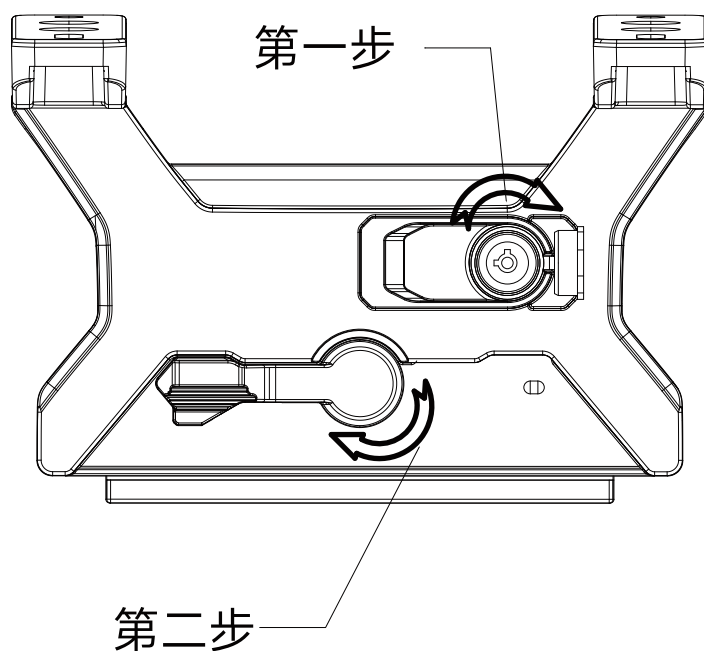
将拆卸下的螺丝上涂上螺纹胶，将固定架与上支架连接固定。



将螺纹胶涂在螺
丝上

3

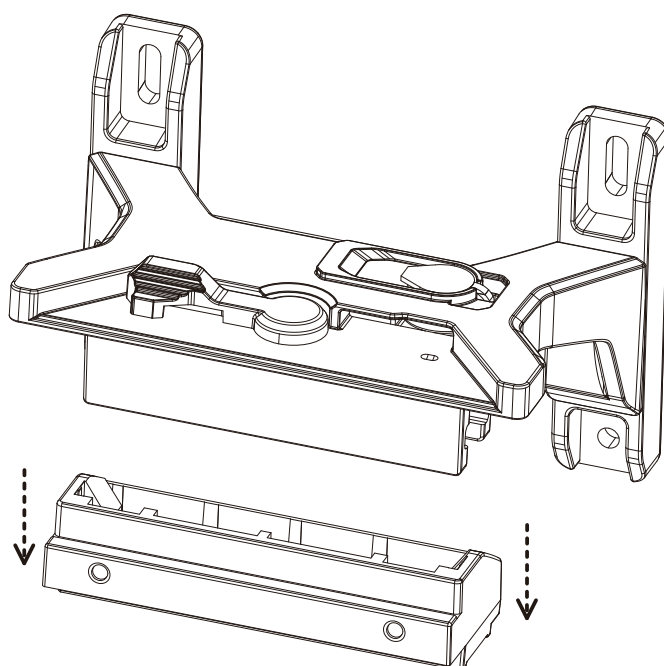
将锁芯盖打开，使用钥匙将锁芯顺时针旋转90°开锁，再将手柄顺时针旋转180°解锁。



4

解锁后，将底座与上支架拆卸。

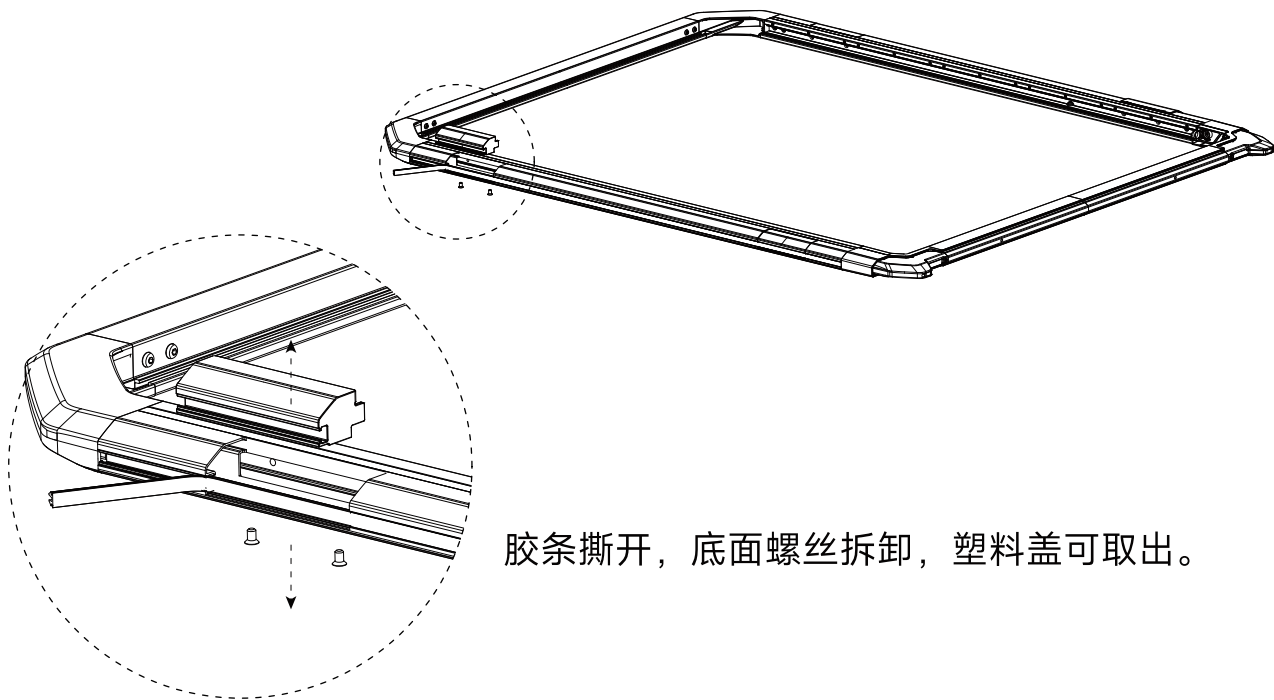
注意：为保证快拆支架的稳定性，底座与上支架装配较为紧凑，可以借助工具拆卸。



5

将安装位的侧面胶条取下,再将纵梁底下螺丝拧出,把装饰盖拆卸。

注意：部分车型平台在车顶不好进行操作，需将平台螺丝拧松调整支架位置或者将平台拆下才可操作，后续需将支架还原。

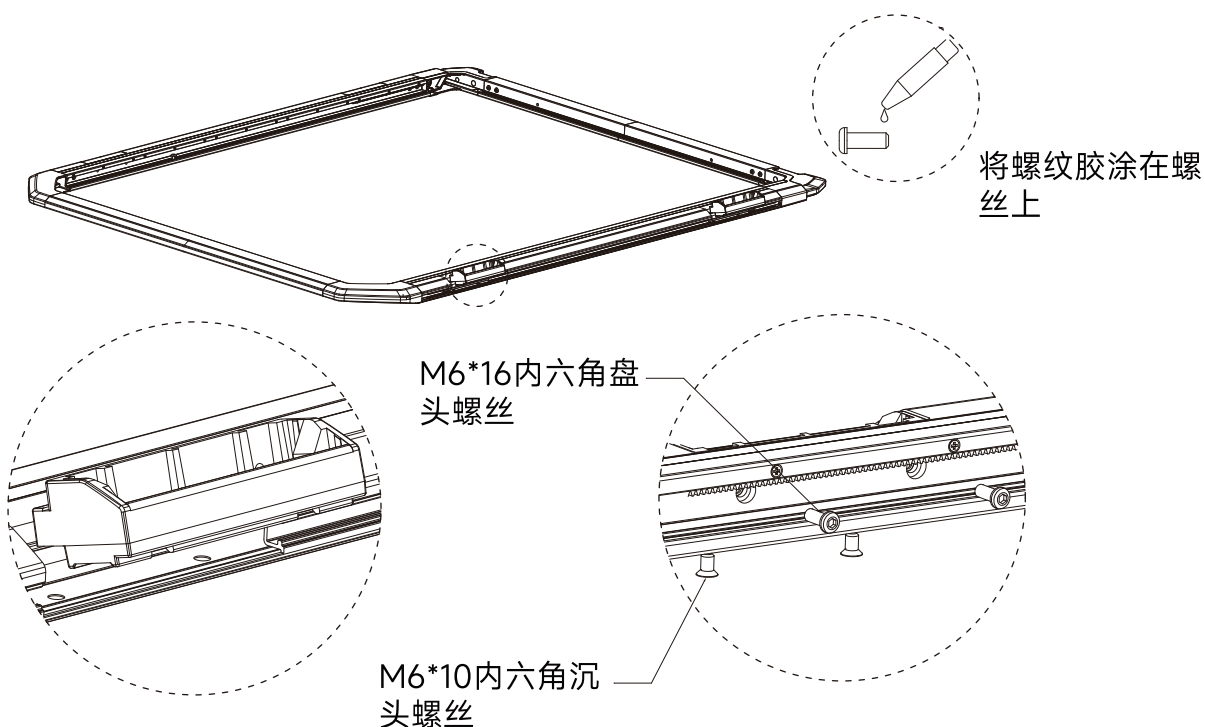


胶条撕开，底面螺丝拆卸，塑料盖可取出。

6

将底座装入纵梁上的快拆接口，纵梁内侧面及底面分别使用滴胶后的M6*16六角盘头螺丝及M6*10内六角沉头螺丝固定，螺丝都拧入后，先拧紧M6*16螺丝再拧紧M6*10螺丝。

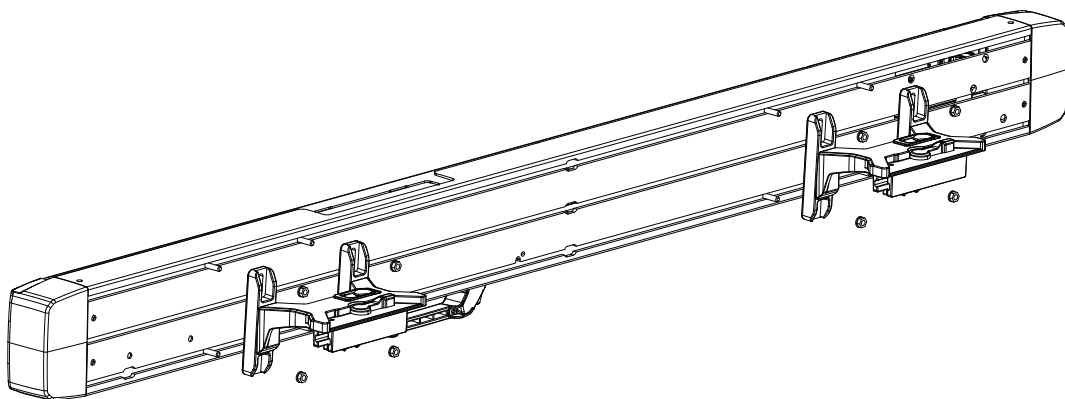
(建议固定扭力9N.m)



7

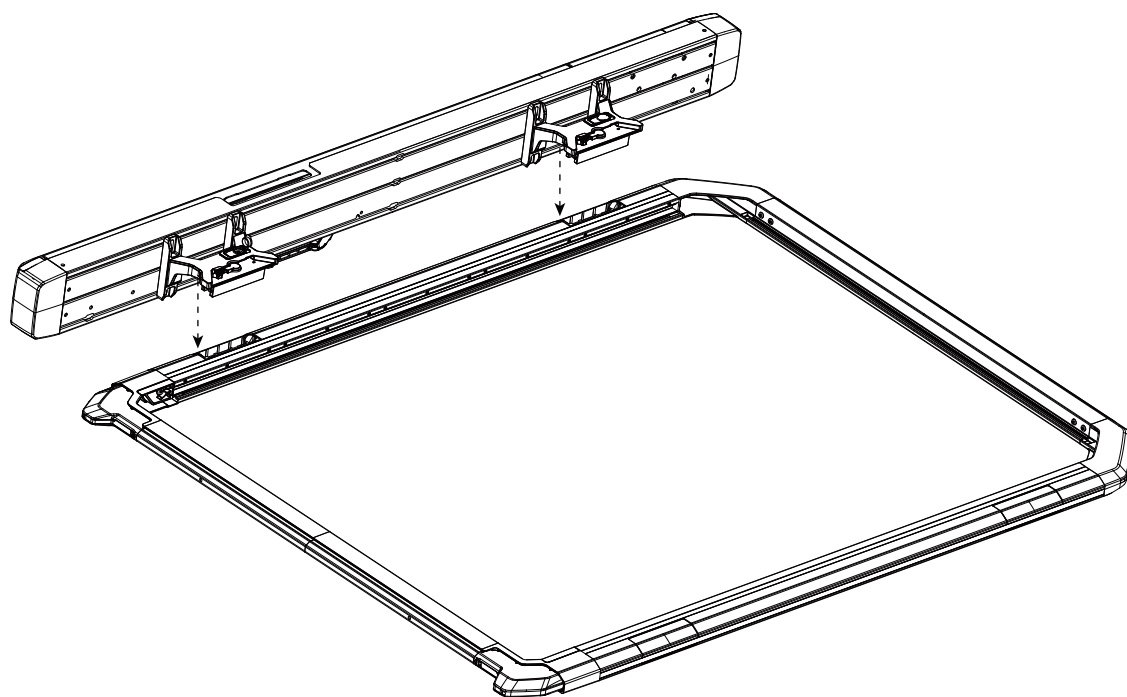
将T型螺丝滑入侧边装备后，将侧翼快拆上支架与装备进行组装，背面使用M6螺母固定，螺母无需拧紧。

(T型螺丝及螺母均在侧边装备包装内)



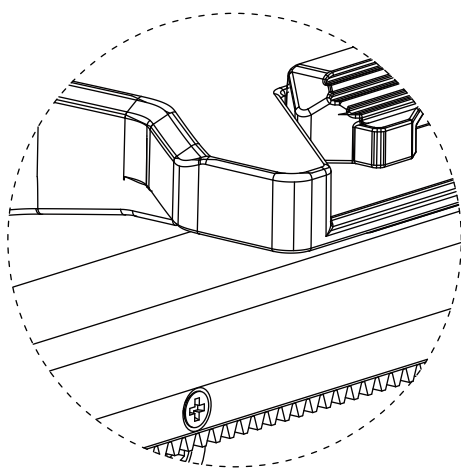
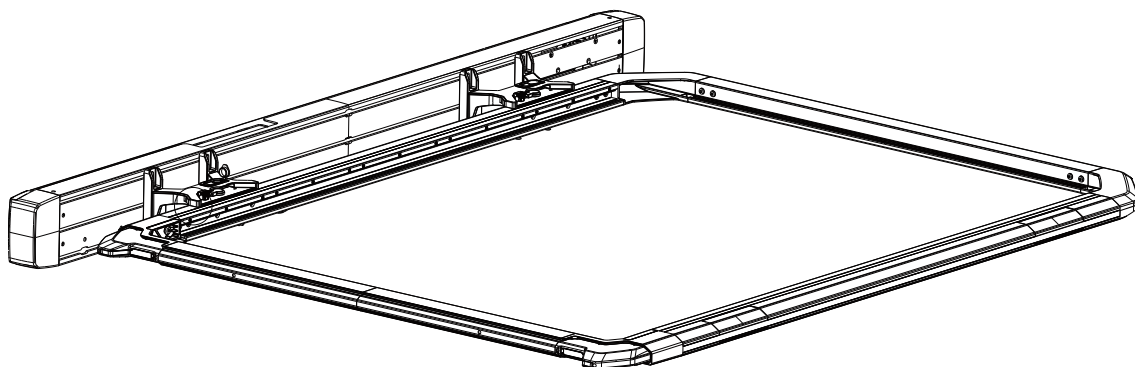
8

再次确认快拆上支架的手柄处于解锁状态，将装备上的快拆上支架对准平台中安装好的底座上，落入底座槽内。

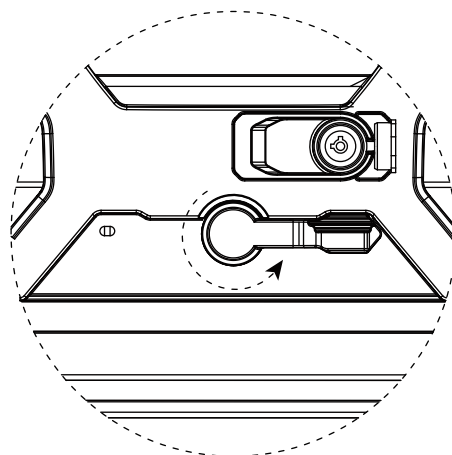


9

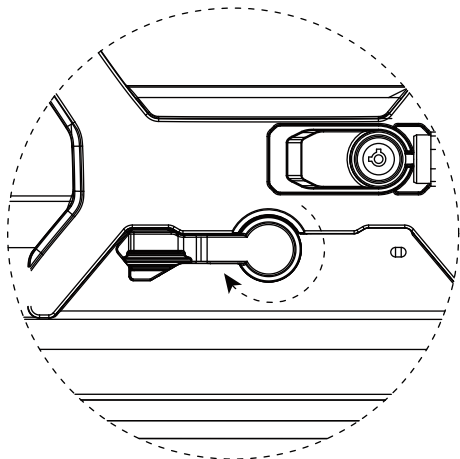
侧边装备与侧翼快拆位置校对，初步固定。



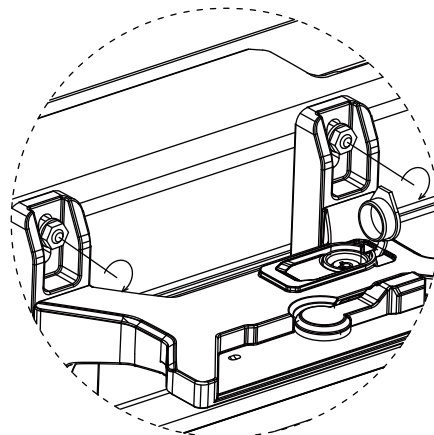
确认上支架与底座完全压合
(上支架与纵梁间基本无间隙)



手柄旋至锁定位。



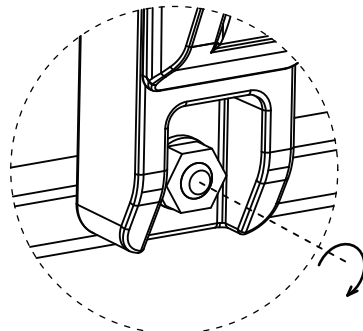
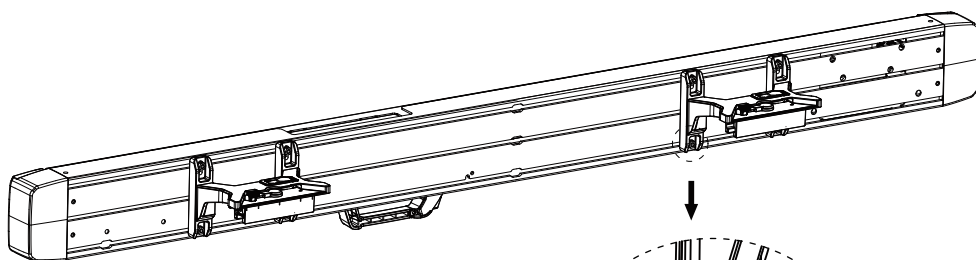
将手柄旋至解锁位，即可将上
支架连通装备一起取下。



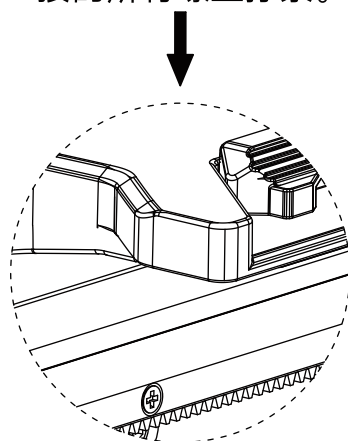
将快拆支架与装备固定的
顶端螺丝拧紧

10

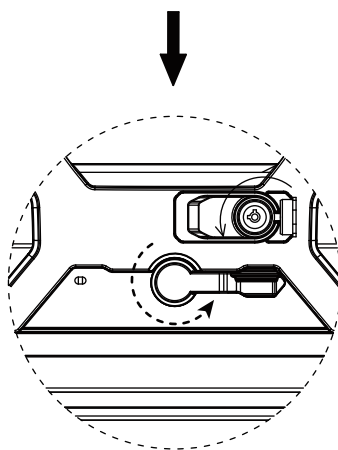
上支架连同装备整体取下，将螺丝全部拧紧后再次与平台上的底座组装，并将手柄旋转至锁定位，锁芯闭合，安装完成。



将快拆上支架与装备连接的所有螺丝拧紧。

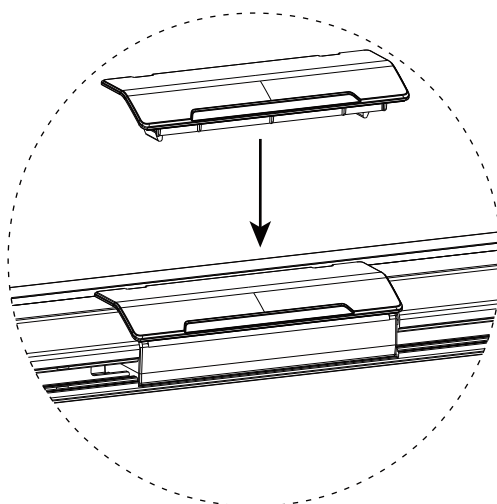
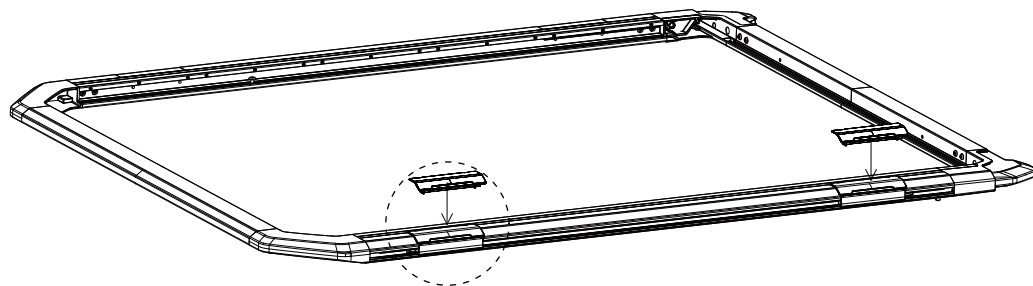


确认上支架与底座完全压合
(上支架与纵梁间基本无间隙)

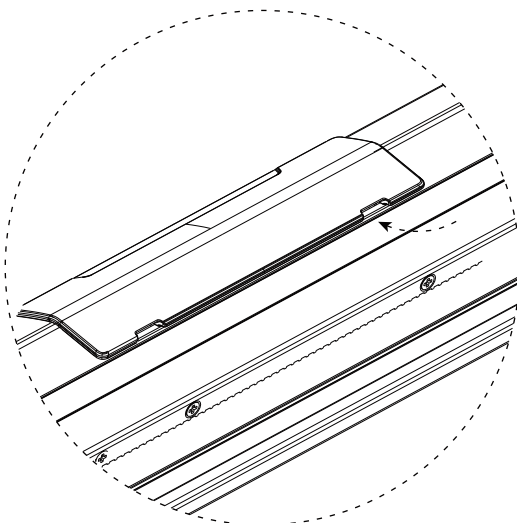


将快拆上支架再落入底座内，将手柄掰至锁定位后将锁芯闭合，确认手柄锁定，即完成组装。

拆卸侧边装备后，可将底座盖板从上方卡入底座，防止异物进入。待下次需安装时可使用改锥等工具从盖板靠内侧卡口处撬动，将盖板拆卸。

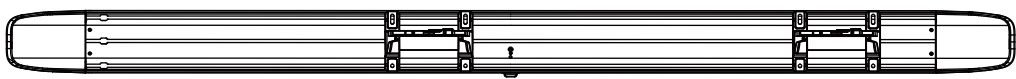


底座盖板从上方卡入底座

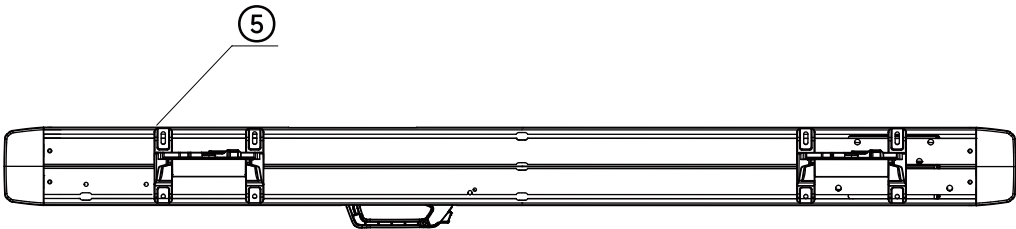
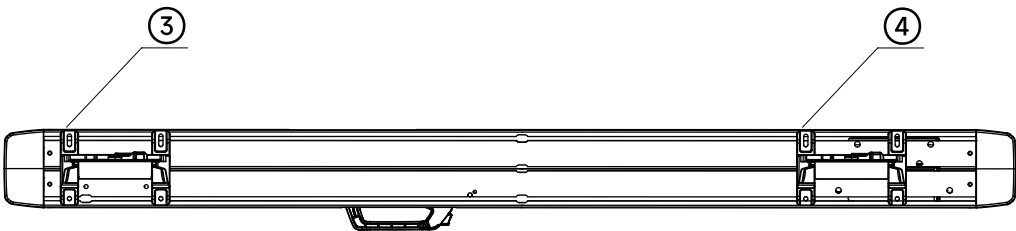
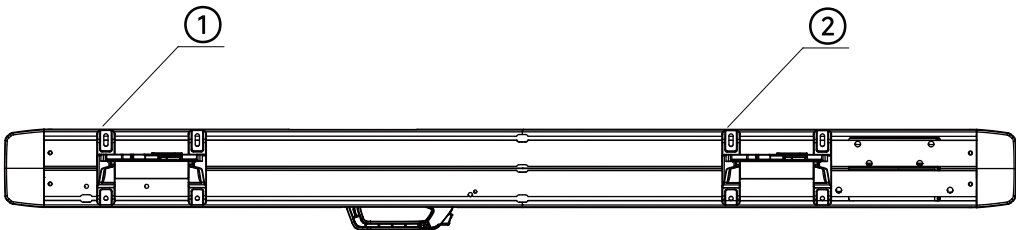


从内侧卡口可撬出盖板

注意：不同装备背面的螺丝固定位置不一致，注意避让装备本体螺丝，根据实际情况调整固定位置，并将快拆支架尽量均匀布置在装备两侧。



侧边装备请勿偏一侧固定。



PIVOT旋转攀梯固定位置根据侧翼快拆位置如图5处按需调整。

侧翼Press-fit快拆支架使用注意事项：

- 1.使用前请确认底座内无异物，以免影响正常组装。**
- 2.使用中请保持锁芯处于闭合状态，避免因误触手柄导致支架松动或脱落。**
- 3.每次出行前请检查平台本身以及装备的紧固程度，若有松动或损坏，请停止使用并及时更换。**
- 4.请勿超负荷使用（最大承载20kg），以免影响使用安全。**
- 5.请勿在户外越野环境下使用快拆支架。**
- 6.为确保产品始终处于最佳工作状态，建议每六个月去门店或联系官方客服，由专业人员进行全面检查与保养。**

故障排查指南

1. 异响/松动/位移：检查紧固件扭矩、支架定位与平台找正；必要时重新按 Step 1-11 图解步骤交叉锁紧。
2. 螺纹打滑：更换紧固件；必要时更换相关支架。
3. 表面问题：严重结构性损伤请停止使用并联系支持。
4. 以下情况停止使用并联系支持：结构裂纹、紧固点变形、无法达扭矩或持续松动。

法规与保修说明

1. 遵守当地道路交通与载物法规；严禁超速与超载。
2. 保修条款以 AW 官方渠道公布的最新版为准。



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