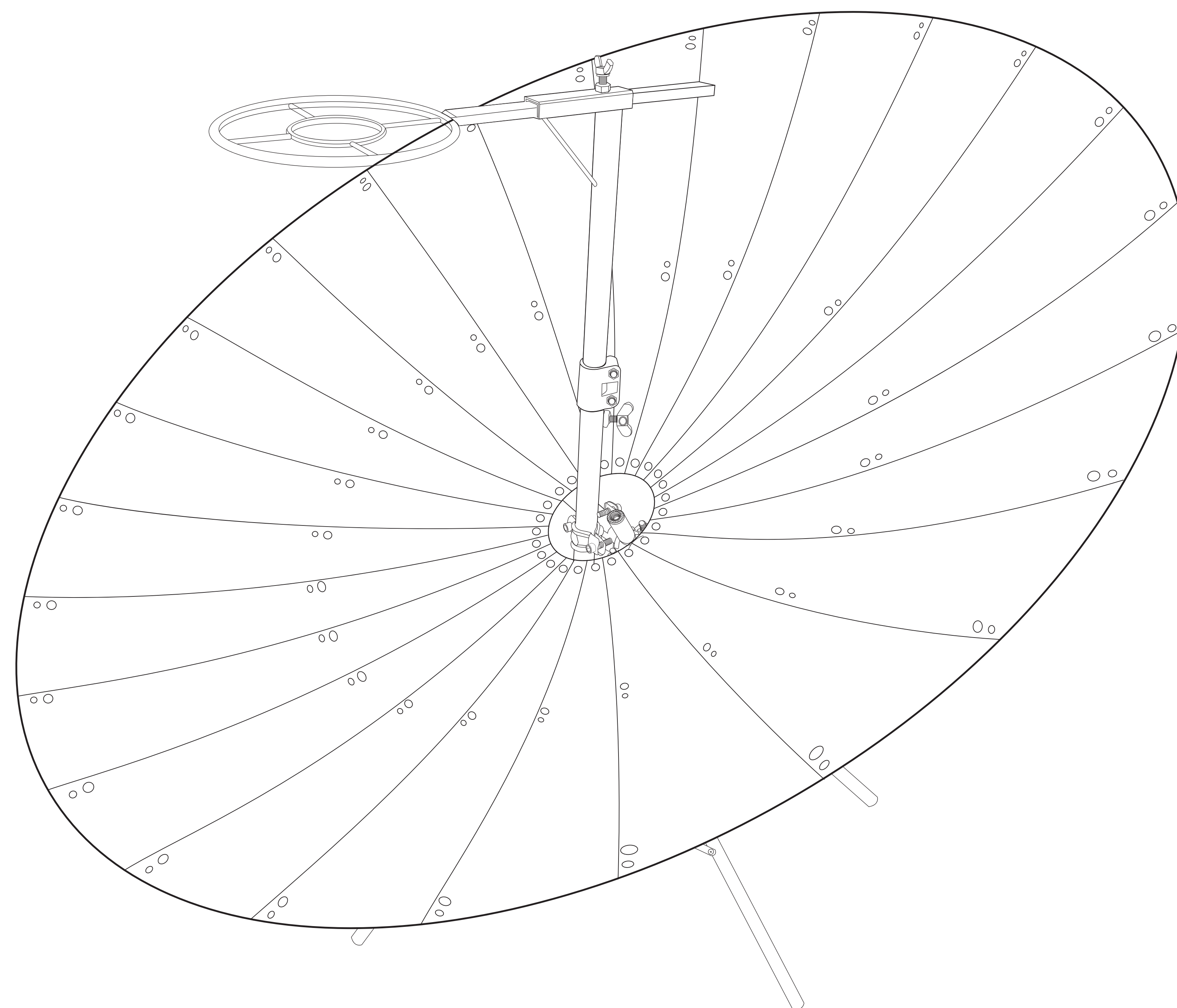


SOLAR COOKER

Installation and user guide

太阳能灶

安装使用教程



SOLAR COOKER OPERATING INSTRUCTIONS

1. Wear heat-resistant gloves and sunglasses when operating the solar cooker to avoid burns
操作太阳能灶时需佩戴隔热手套和墨镜，避免被灼伤；
2. Realign the cooker surface every 10 minutes as the sun moves so the reflected light stays focused on the pot's base
随着太阳的移动，每隔10分钟调整一次灶面角度，始终保持阳光反射聚焦在锅底；
3. The cooker ring's maximum load is 5 kg (11 lbs)
灶圈最大承重5公斤；
4. Use black or other dark-colored cookware to improve heating efficiency.
建议使用黑色或深色锅具，以提高加热效率；
5. On windy days, secure the tripod with guy lines and ground stakes or weights to increase stability.
大风天时，可在三脚架底部增加风绳配合地钉或重物，以提高稳定性；
6. For routine cleaning, rinse the reflector surface with clean water and dry it with a soft cloth.
灶面日常维护时，可用清水冲洗灶面表面灰尘并用软布擦干水渍；
7. During routine maintenance of the frame, keep all screws tightened except at rotating joints.
支架日常维护时，除转动部位外，其余部位螺丝需保持锁紧状态；
8. Do not step on the tripod's horizontal cross-bars while using the solar cooker.
操作太阳能灶时，避免踩踏三脚架底部横向连接杆；
9. Bring the cooker indoors during rainy or overcast weather to prevent rust caused by prolonged exposure to moisture.
阴雨天时，需将太阳能灶收回室内，避免太阳能灶长期暴露在潮湿环境引起支架生锈；
10. Store the hex-key wrench properly for future adjustments of the cross-bar clamps.
需妥善保管外六角L型扳手，以便日后调节横杆管卡松紧度。

太阳能灶使用说明

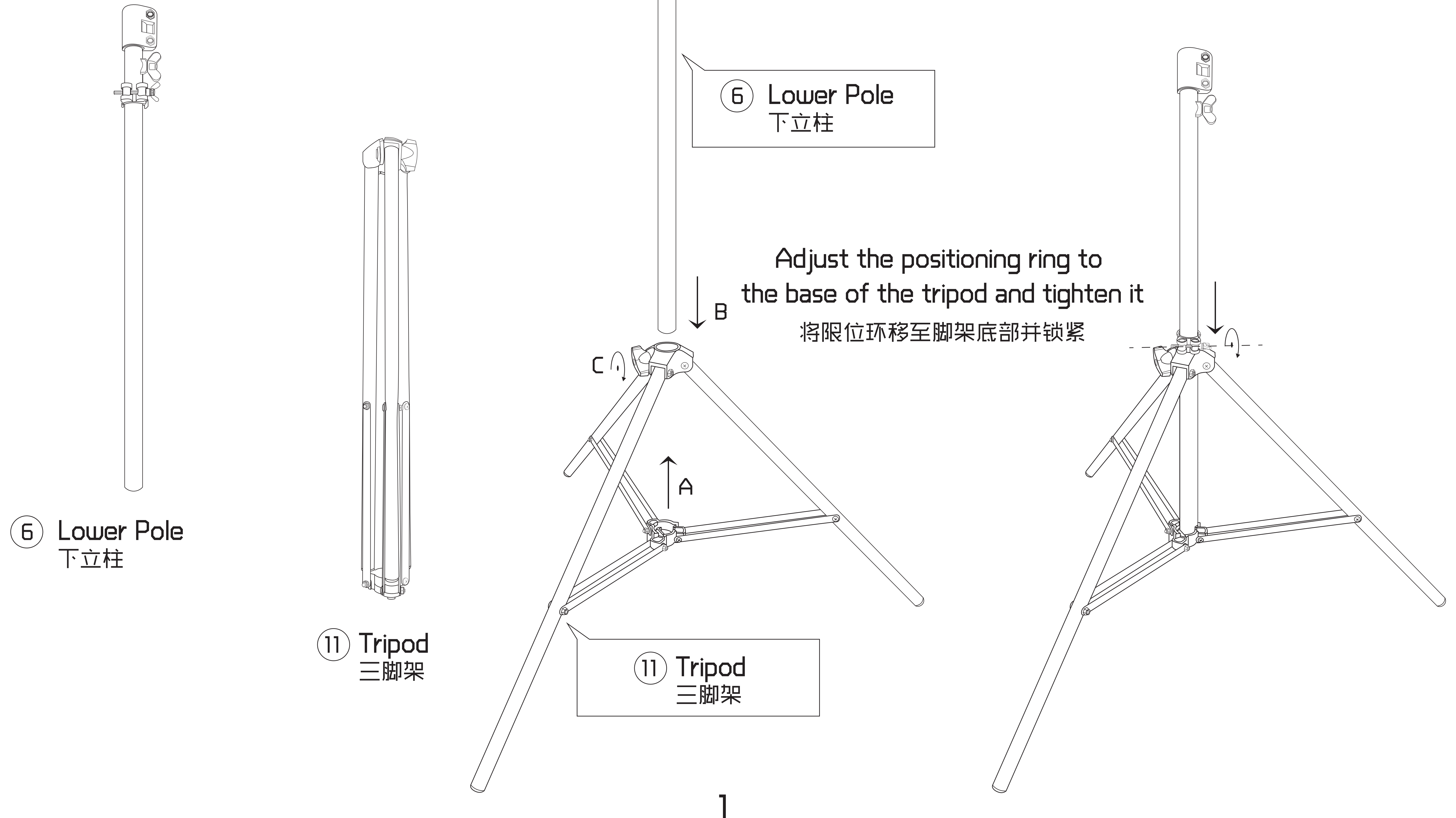
配件清单 Components



- | | |
|--------|-----------------|
| ① 螺丝包 | Screw Pack |
| ② 上立柱 | Upper Pole |
| ③ 直辐条 | Straight Spokes |
| ④ 弯辐条 | Curved Spokes |
| ⑤ 锅架 | Stovetop |
| ⑥ 下立柱 | Lower Pole |
| ⑦ 焦点标杆 | Focal Marker |
| ⑧ 灶面托梁 | Straight Beams |
| ⑨ 灶面圈梁 | Ring Beams |
| ⑩ 横梁 | Axis pipe |
| ⑪ 三脚架 | Tripod |
| ⑫ 灶面 | Mirror surface |

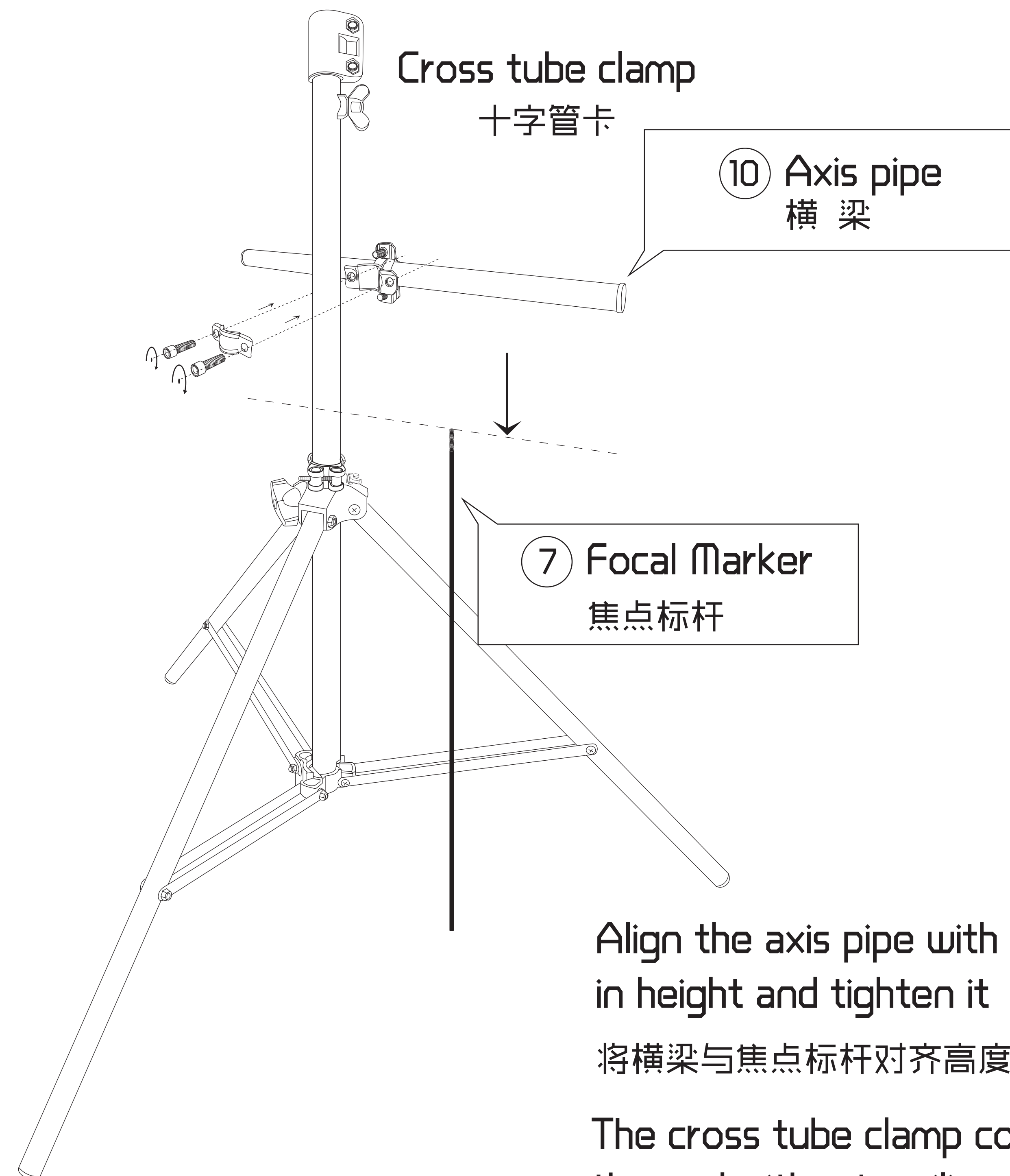
STEP 1 TRIPOD INSTALLTION

第一部分 脚架安装



STEP 1 TRIPOD INSTALLTION

第一部分 脚架安装



Align the axis pipe with the focal marker
in height and tighten it

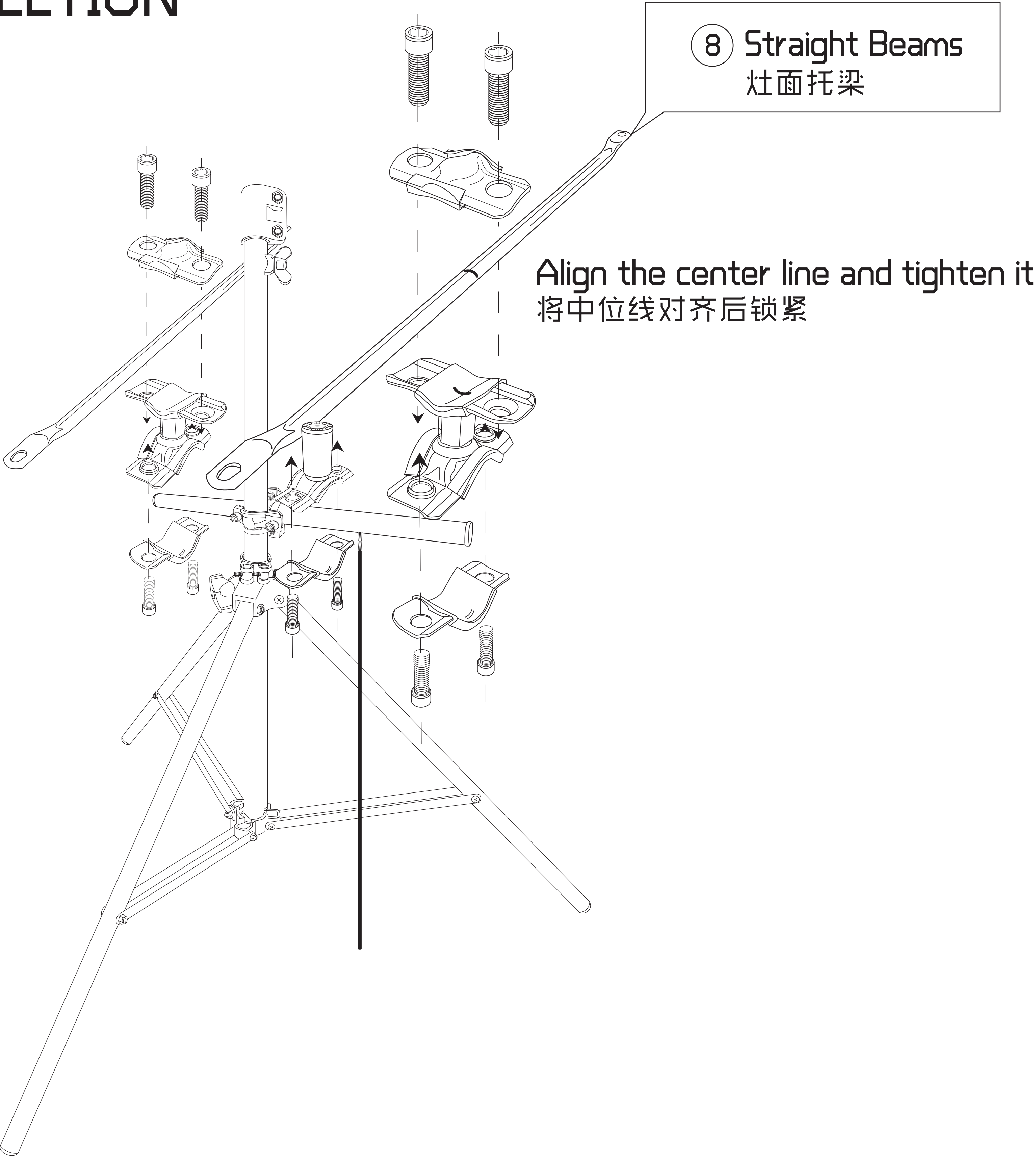
将横梁与焦点标杆对齐高度并锁紧

The cross tube clamp connects the axis pipe on
the end without a silicone pad and connects the
lower pole on the end with a silicone pad

十字管卡无硅胶垫端连接横梁，有硅胶垫端连接下立柱

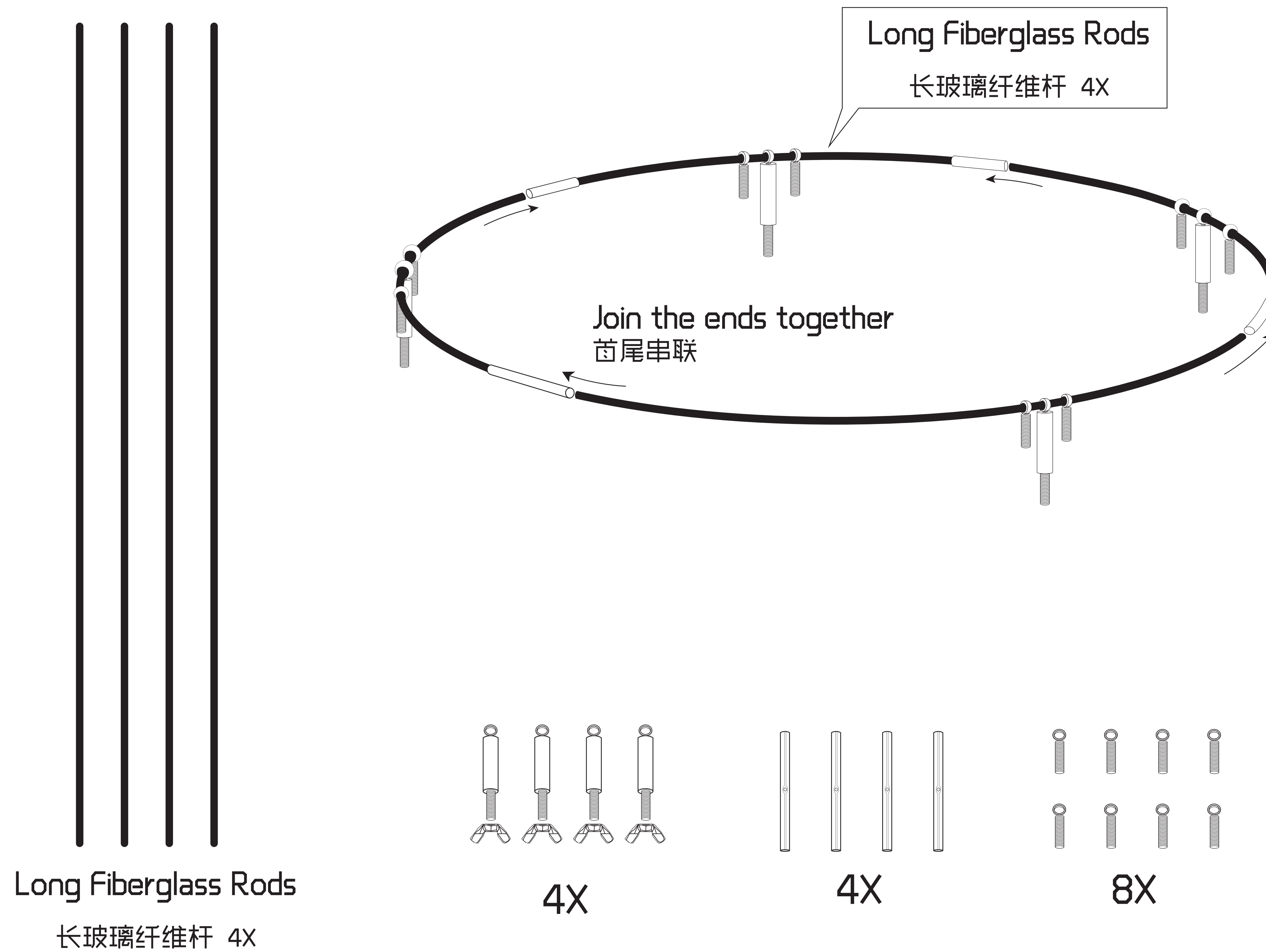
STEP 1 TRIPOD INSTALLTION

第一部分 脚架安装



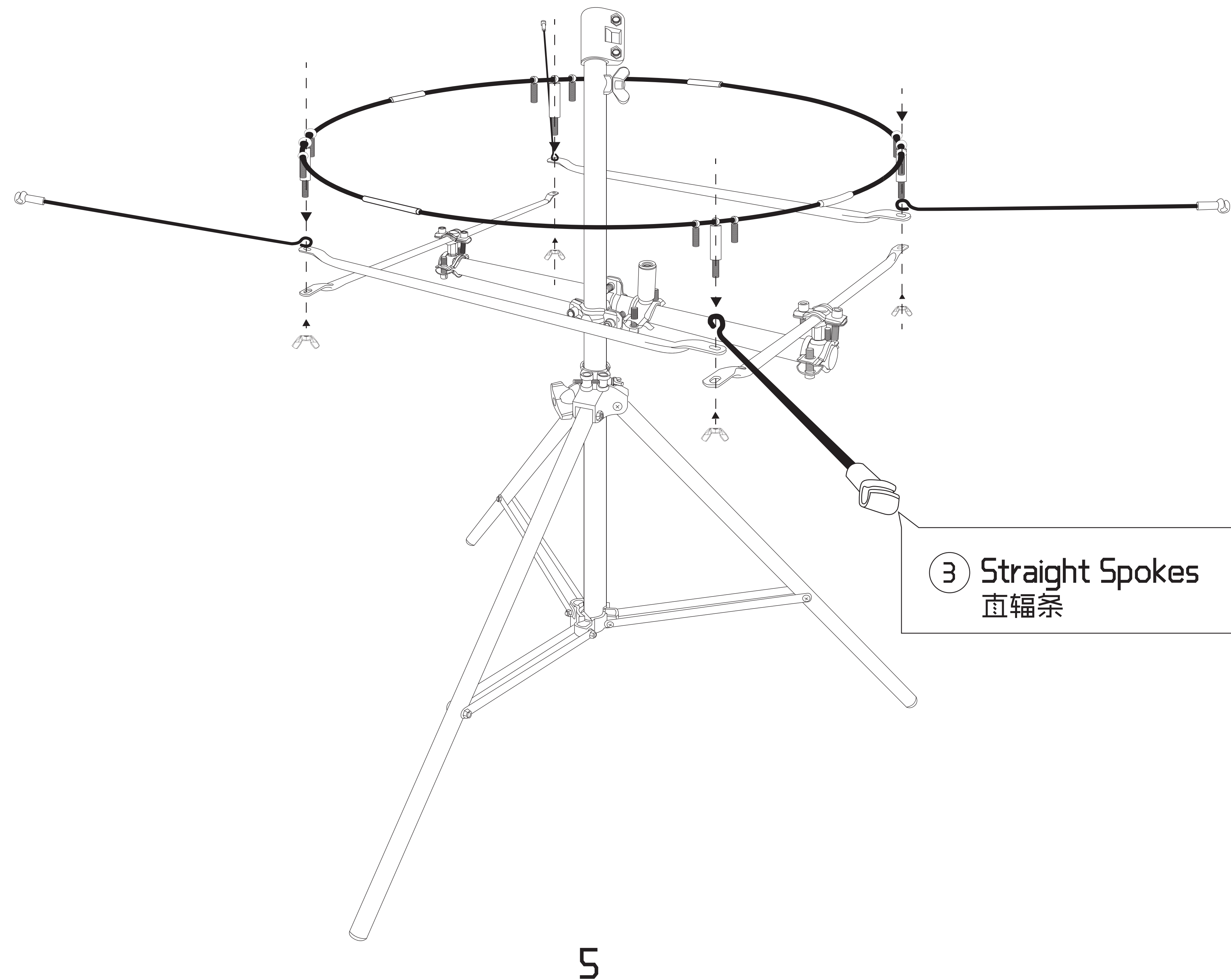
STEP 2 Main Frame installation

第二部分 主框架安装

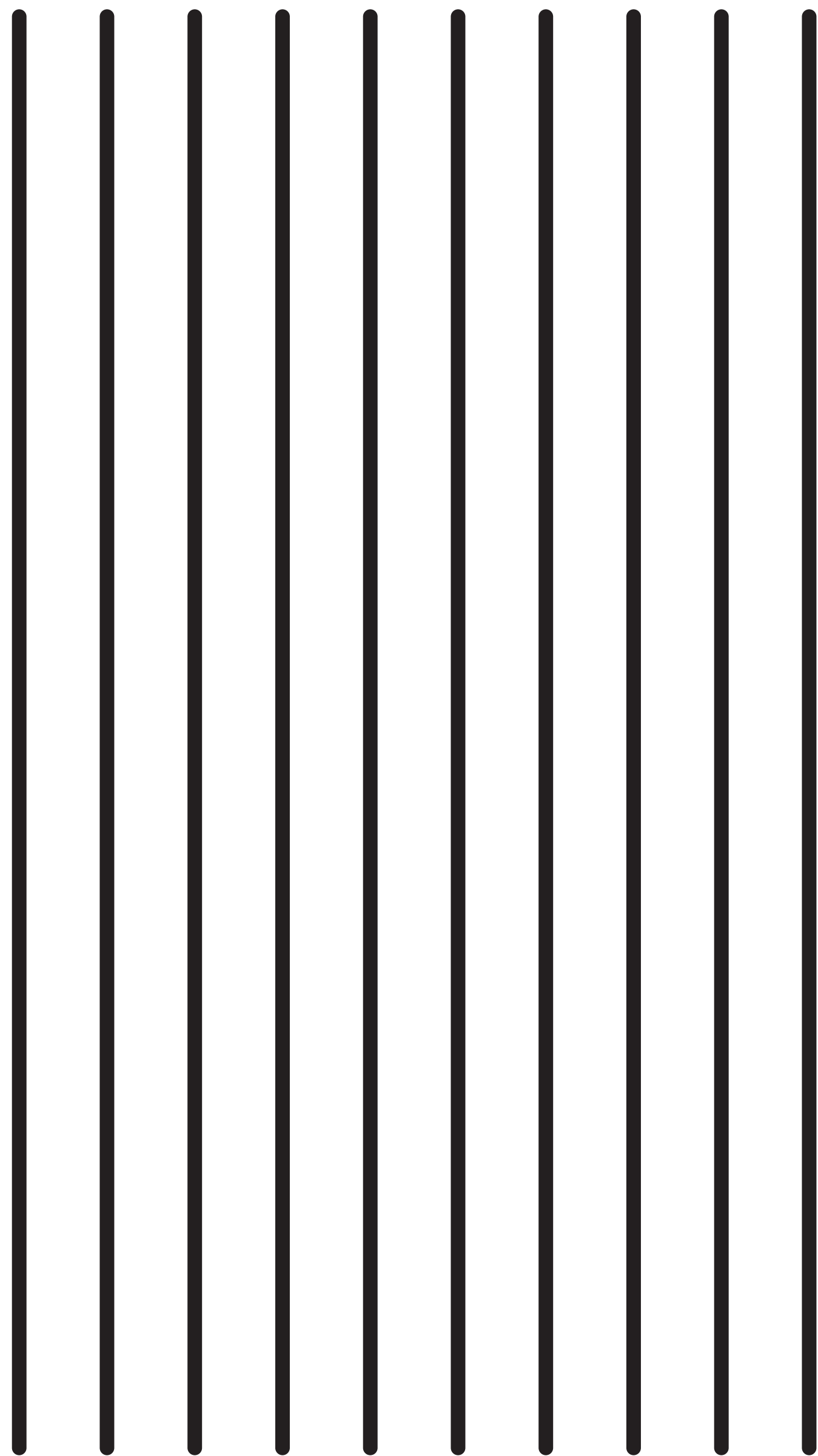


STEP 2 Main Frame installation

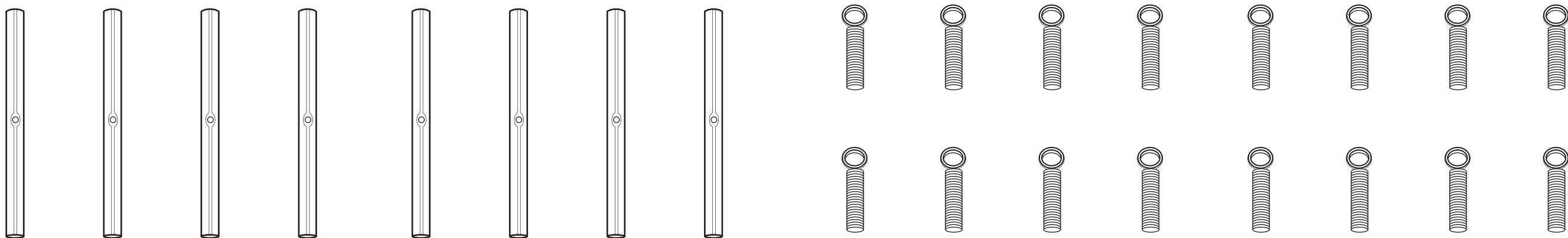
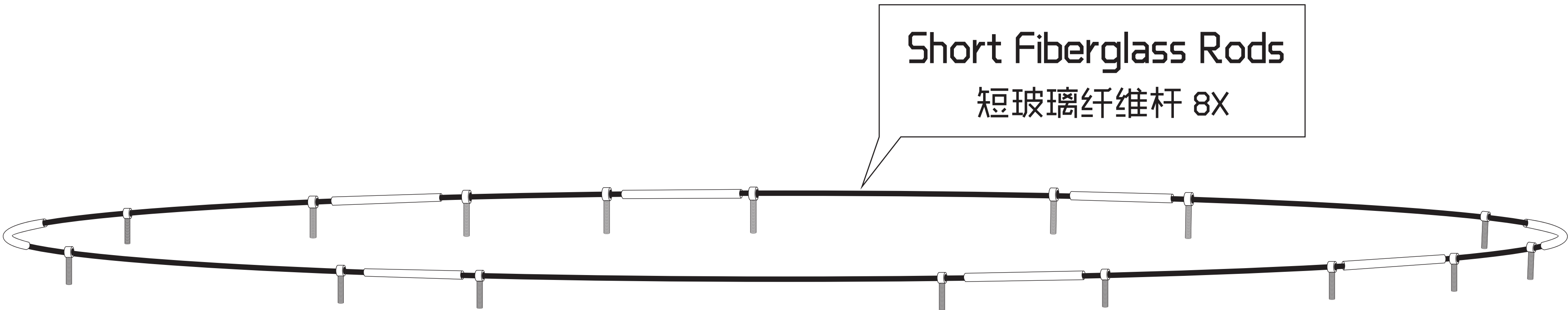
第二部分 主框架安装



STEP 2 Main Frame installation
第二部分 主框架安装



Short Fiberglass Rods
短玻璃纤维杆 8X

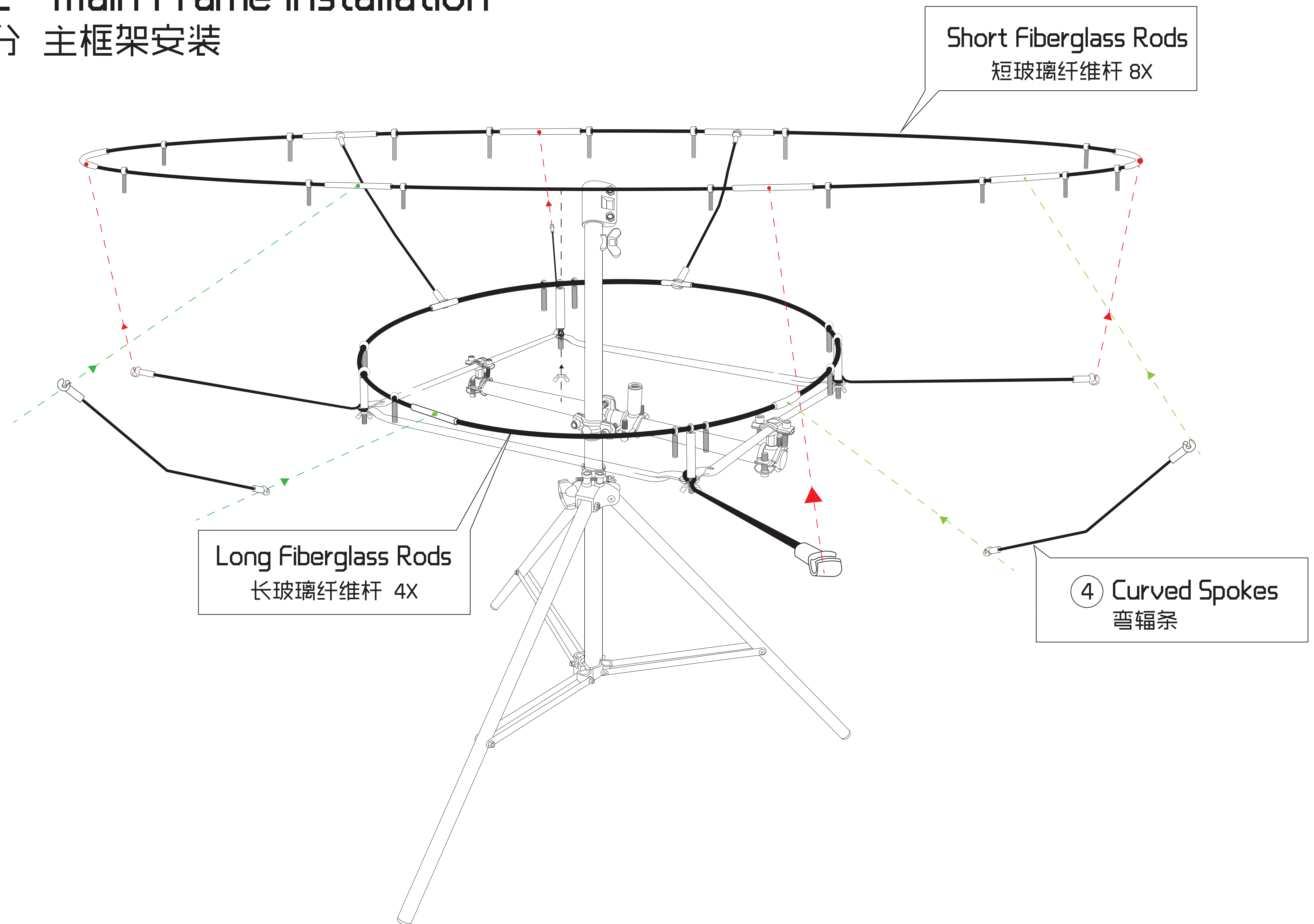


8X

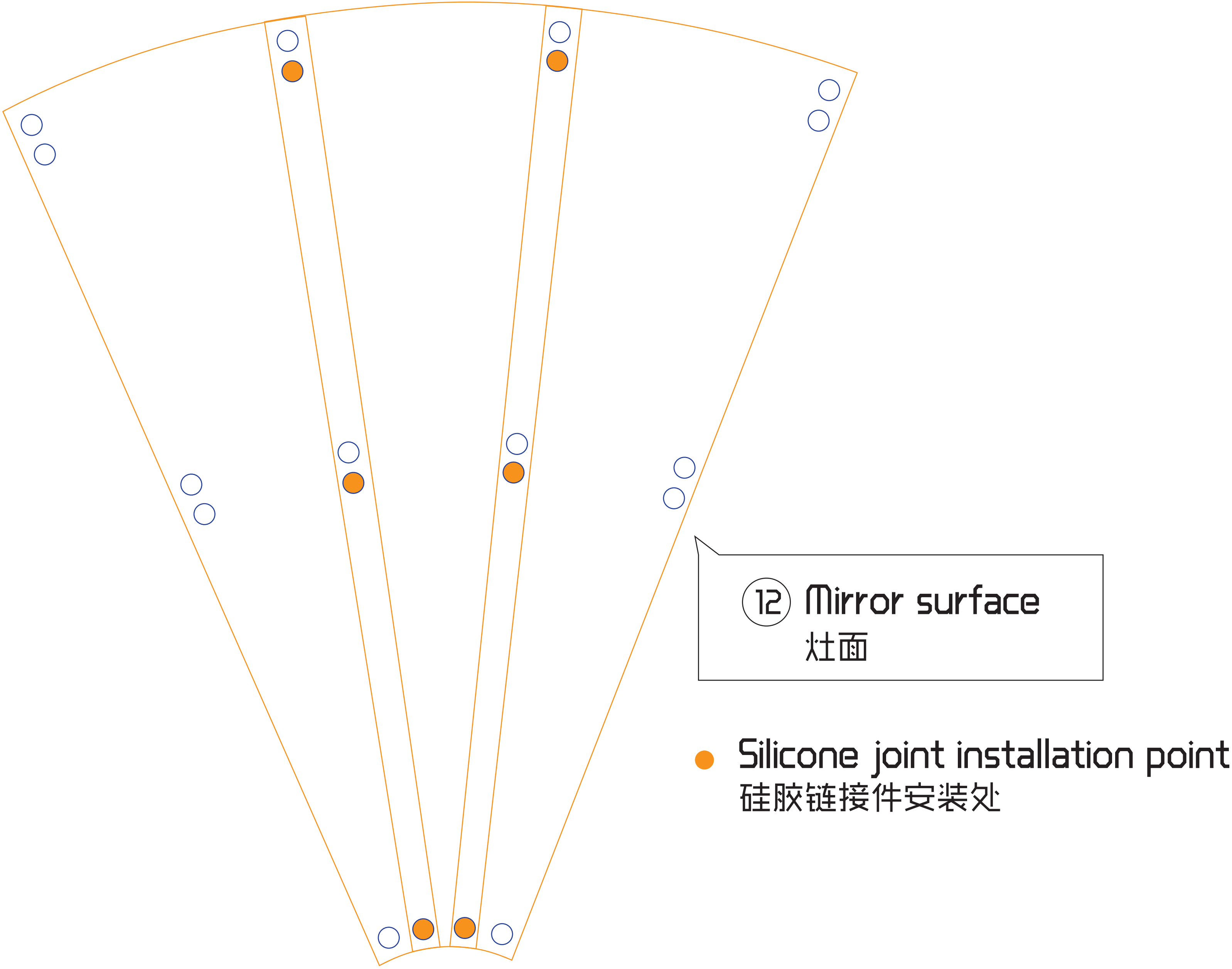
16X

STEP 2 Main Frame installation

第二部分 主框架安装

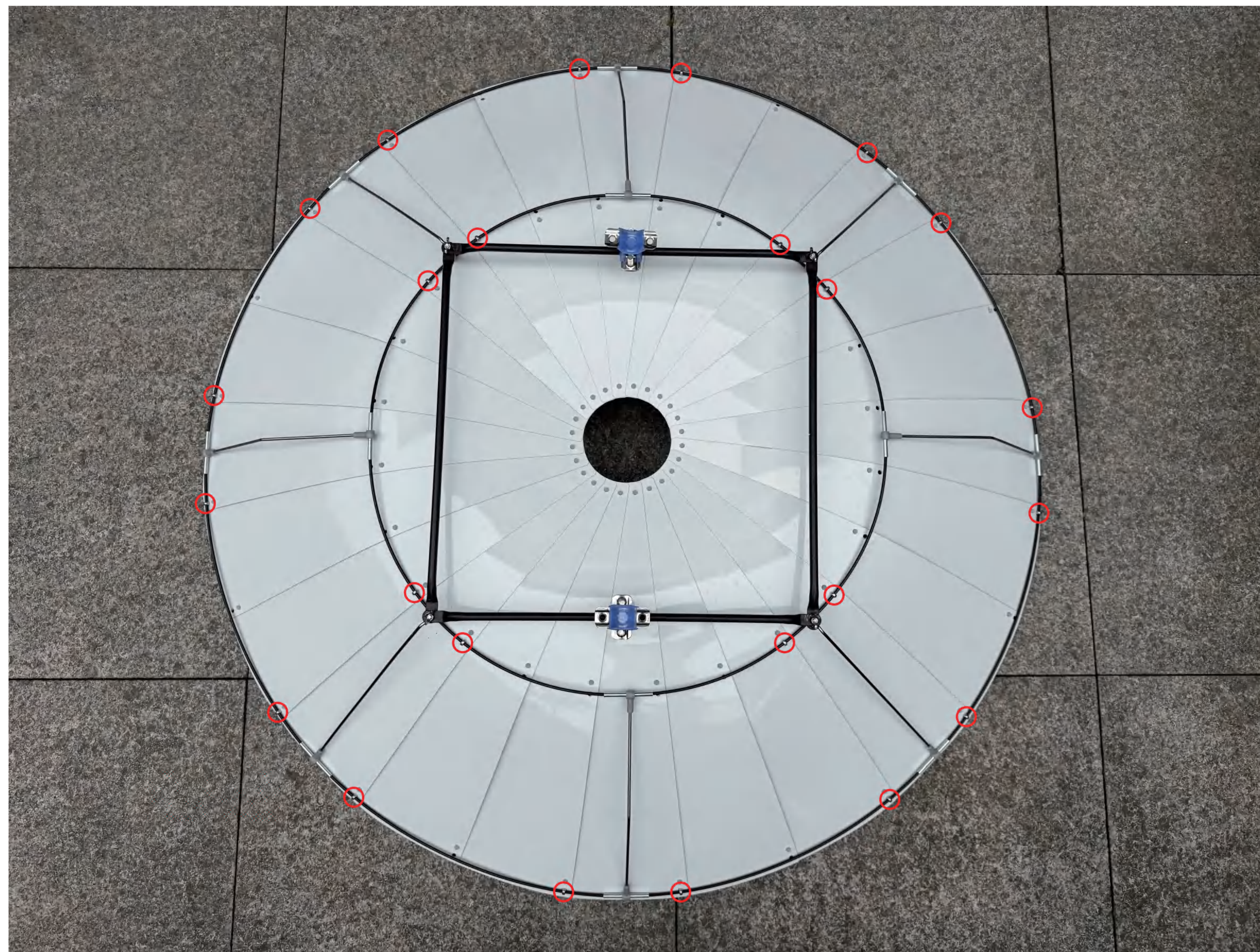


STEP 3 Mirror installation
第三部分 镜面安装

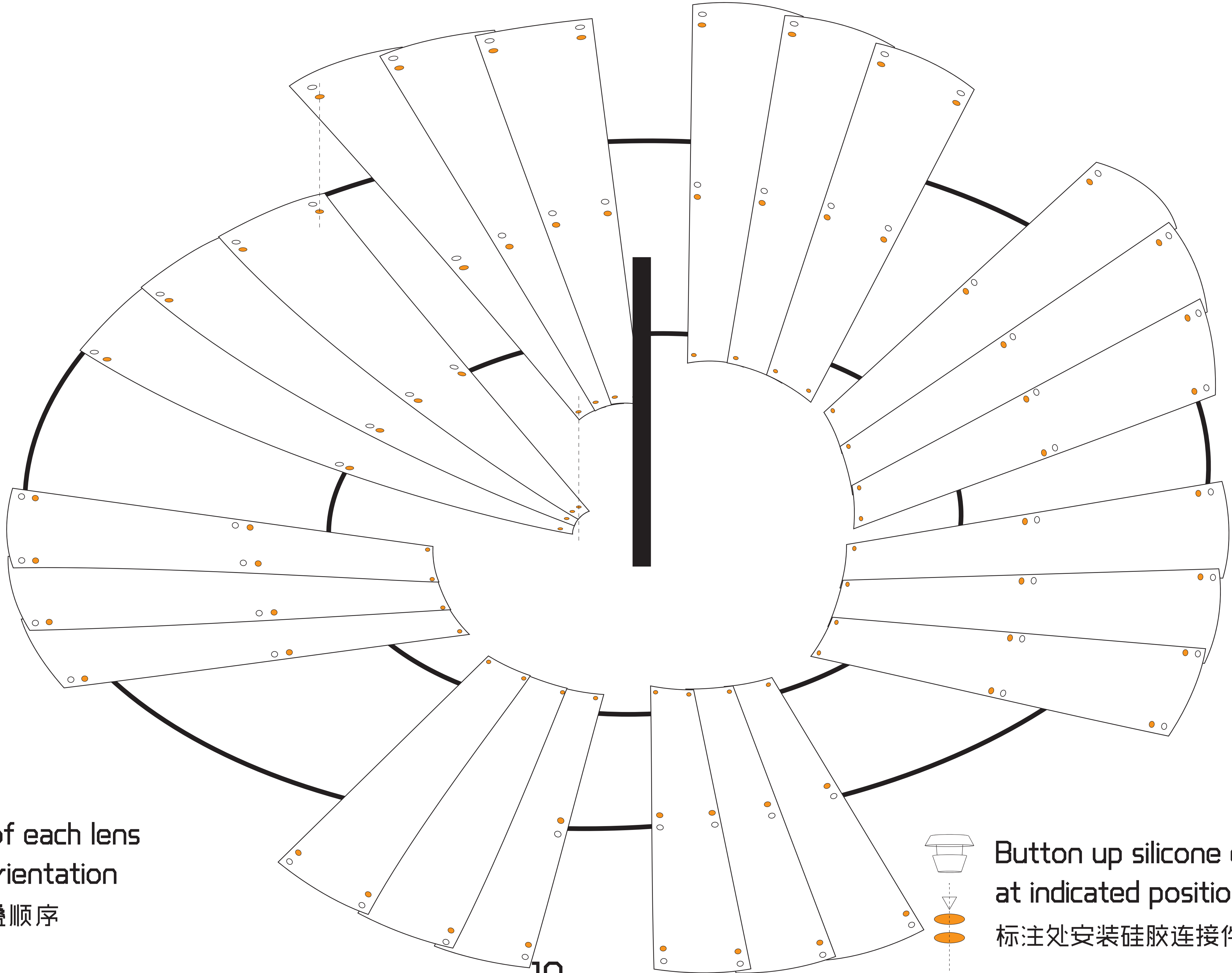


STEP 3 Mirror installation

第三部分 镜面安装



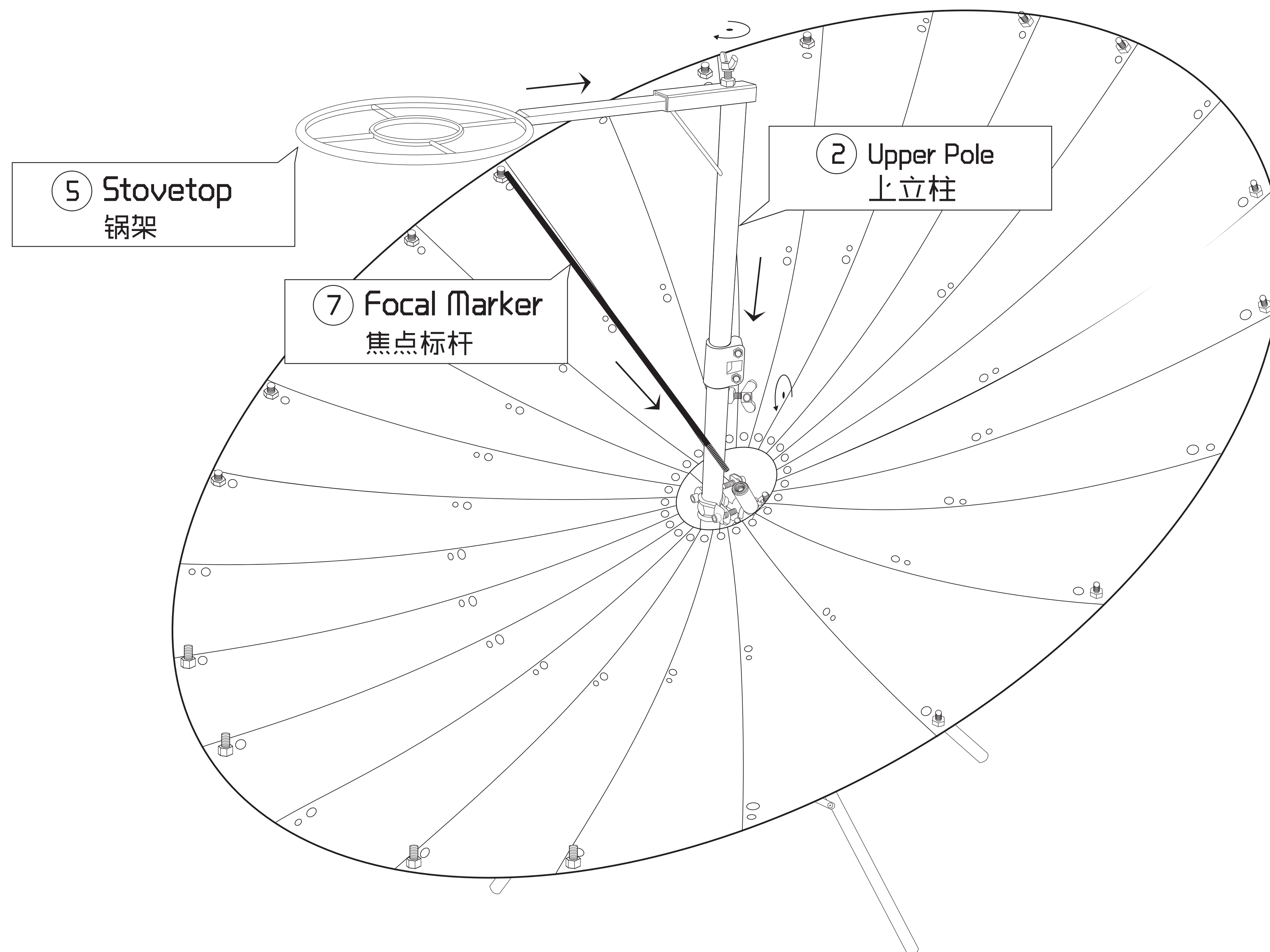
STEP 3 Mirror installation
第三部分 镜面安装



The stacking order of each lens
maintain the same orientation
各镜片需保持同向压叠顺序

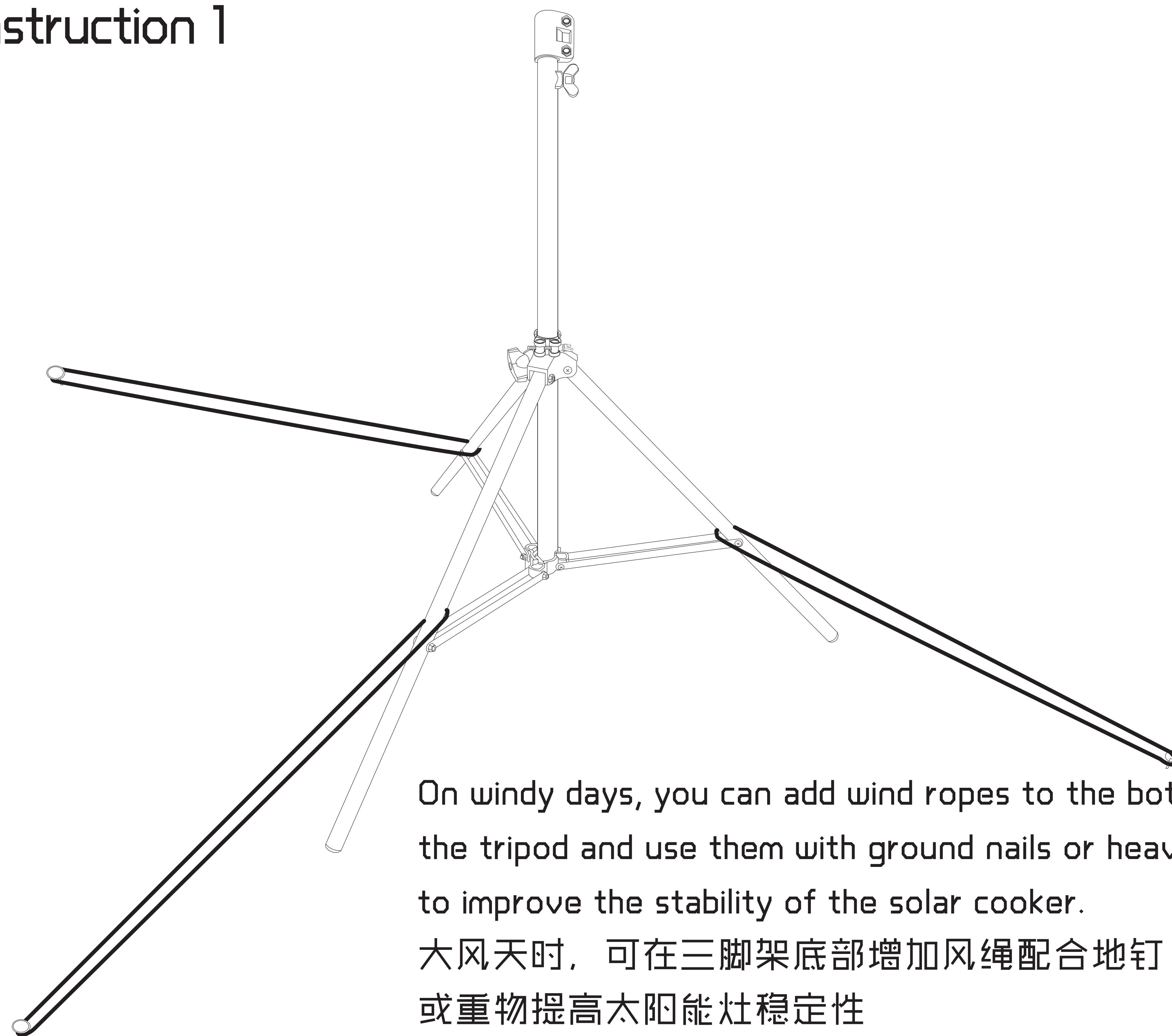
STEP 3 Mirror installation

第三部分 镜面安装



Additional Instruction 1

附加说明1



On windy days, you can add wind ropes to the bottom of the tripod and use them with ground nails or heavy objects to improve the stability of the solar cooker.

大风天时，可在三脚架底部增加风绳配合地钉或重物提高太阳能灶稳定性

Additional Instruction 2

附加说明2



Program Sunflower

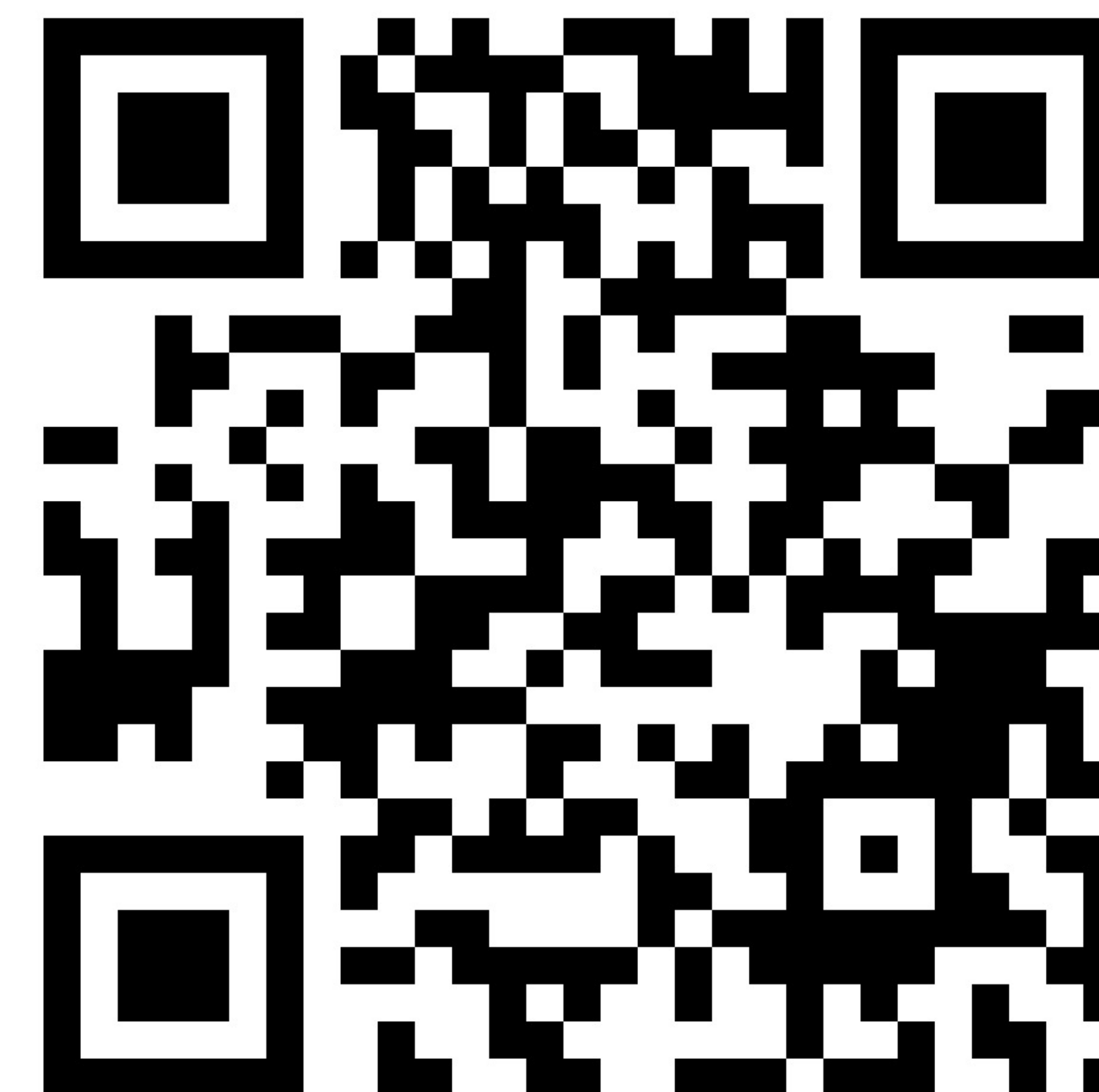
@program_sunflower

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