

GK-01



额定功率 / Motor power : 400W

电池配置 / Battery capacity : 18V=6Ah

充电时间 / Charging time : 2-3h

安装时间 / Time to build : 6-20 hours

最大载重 / Max weight : 50kg

产品净重 / Net weight : 30kg

续航时间 / Using time : 1hour

DOCYKE

GO-KART KIT

卡丁车套件



目 录

CONTENTS

1	目录 Contents
2-4	注意事项 Warning
5-46	GK-01 安装步骤 GK-01 example assembly
47	GK-01 快速安装图 GK-01 assembly drawing



在您构建玩具前请先阅读下列内容，以保证儿童的安全并防止玩具损坏,更多说明请到我们官方站点进行下载: www.docyke.com

Before you start constructing and use our product, please carefully read the following safety warning and download our manual from our website: www.docyke.com

警告说明！WARNING!



请在成人指导下安装使用。

This ride has to be assembled by an adult.



警告说明！

多可 的装配和使用需由成人陪同, 并且成人需悉知所有警告条款和安装注意事项。DOCYKE 的所有正规渠道销售的零部件都通过严格测试的合格产品, 由于不遵照条款带来的人员受伤或产品损坏, 我们将不承担任何责任。



WARNING!

DOCYKE use only under close adult supervision. Parents must review the following warnings and instructions with each ride that is being build. It is your responsibility to review this information and make sure that all riders understand all warnings, cautions, instructions and safety topics, and assure that young riders are able to safely and responsibly use this product. We recommends that you periodically review and reinforce the information in this manual with younger riders, and that you inspect and maintain your docyke rides to insure their safety.

The rides that you can find in our manuals have been tested by official independent testing agencies. We will not be responsible or liable, directly or indirectly, in any way for any loss or damage of any kind incurred as a result of your decision to build constructions or rides that differ from the official rides that we show in our manuals.

多可 使用规范:

DOCYKE use specification:

1) 多可 由多个零件组装而成, 在使用过程中会造成零件松动, 请及时检查并紧固好零件。

Check frequently if all parts are still firmly tightened and function properly.

2) 多可 的所有零件都为官方测试的合格零件, 但如果操作说明, 超过零件的装配力矩(15NM)或产品的承重载荷会损坏零件。

Never exceed the maximum weight and assembly force(15nm). You can find the maximum weight for every specific ride in our manual.

- 3) 应尽量避免暴露在阳光，水，沙堆，泥土等会造成其老化和缩短使用寿命的环境因素。
Avoid streets and Excessive exposure to sunlight ,water, sand, gravel, and other debris that will shorten the life of the **docyke** .
- 4) 应避免接近尖锐的物体，以免刮伤其表面，同时尽量在平缓的地区使用。
Avoid sharp bumps, drainage grates and sudden surface changes. Ride on smooth, paved surfaces.
- 5) **多可** 由很多小零件组成，部分表面尖锐，请妥善保管并放置于儿童无法接触到的地方，以免被幼儿误食或弄伤。
Before assembly, present a choking hazard to children under the age of three. Care should be taken during unpacking and assembly to insure that all small parts and plastic bags are accounted for and kept out of the reach of children.
- 6) **多可** 不用时请放置在干燥的地方妥善保管。
Dirt, leaves, and other debris can damage, shrink, expand or weaken **docyke** parts. Keep your ride in a dry environment.
- 7) **多可** 除螺钉外其余都为特别设计的零件，请不要和市场上类似零件混用。
Most of the **docyke**' s components are specially designed, please do not mix with similar parts on the market.
- 8) 检查充气轮胎气压不能大于1.8bar(1.8 kgf/cm²)
Check the air pressure in the tires to max 1.8bar
- 9) 适当着装，不要穿宽松衣物或饰品，让衣服，头发远离运动部件，避免卷入其中。
Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Avoid caught in moving parts.
- 10) 佩戴好个人防护装置，安全装置后使用 **多可**，如防滑鞋，安全帽，等。
Use personal protective equipment. Always wear protective equipment such as non-skid safety shoes, hard hat etc.
- 11) 在进行任何调节，更换附件或储存 **多可** 之前必须使电池与产品脱开，减少以外启动危险。
Disconnect the battery pack from the DOCYKE before making any adjustments, changing accessories, or storing DOCYKE.

电气安全警告：

阅读所有警告及说明！不遵照以下警告和说明会导致电击，着火或严重伤害！

Electrical safety warning:

Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire or serious injury.



- 1) 充电器仅中室内使用，并使充电及使用环境的清洁，干燥。不得暴露在潮湿，粉尘环境中，否则会增加电击危险。

The recharge is only used indoors, Keep work area clean and well lit. Do not expose DOCYKE to rain or wet conditions.

- 2) 只能用 多可 制造商规定的充电器及电池进行充电。
Recharge only with the charger and battery pack which specifically designated by DOCYKE.
- 3) 当电池不用时，将它远离其它金属物体，以防电池短路引起火灾或燃烧。
When battery pack is not use, keep it away from other metal objects that can shorting the battery terminal together may cause burns or fire.
- 4) 严禁打开电池及充电器，可能造成短路，火灾或燃烧。保护电池免受高温（如长时间日照），火焰，水和湿气的侵害。有爆炸危险。
Do not open the battery and charger. Danger of short-circuiting.
Protect the battery against heat, e, g, against continuous intense sunlight, fire, water, and moisture. Danger of explosion

有任何疑问，随时向您的经销商，
或致电向我们进行询问。

Web: www.docyke.com

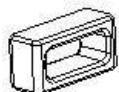
建议使用工具 RECOMMENDED TOOLS



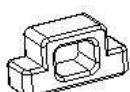
六角扳手/ Hex key



六角手柄/ Hex handle

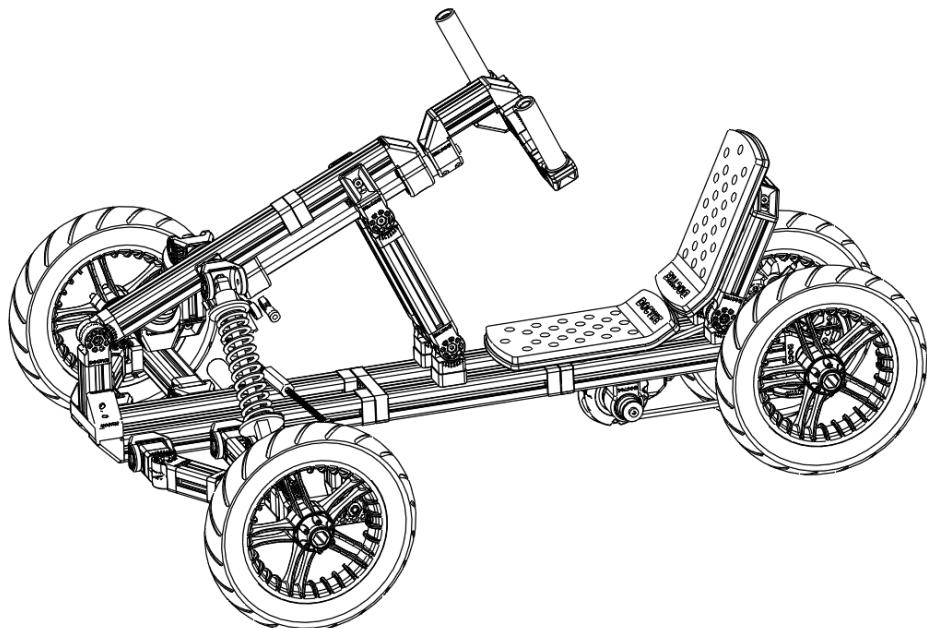


The positioning blocks are some of the smallest parts but they also some of the most important.Putting them in the right place is a key of the product.

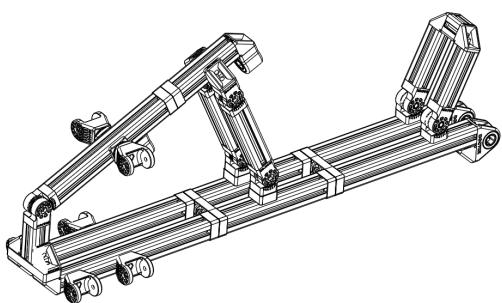


产品中一共包含两种定位块，它是至关重要的部件，请仔细分辨。几乎所有零件的装配都会使用到他们，请务必按照说明使用，避免漏装或误装。

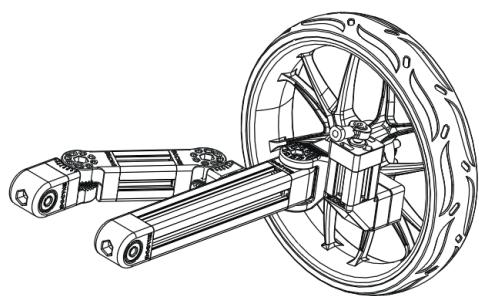
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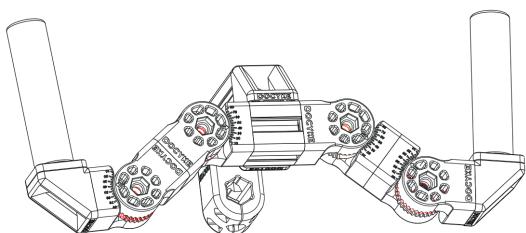
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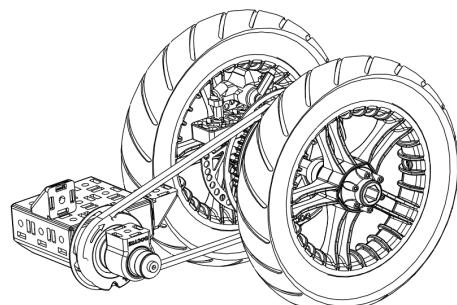
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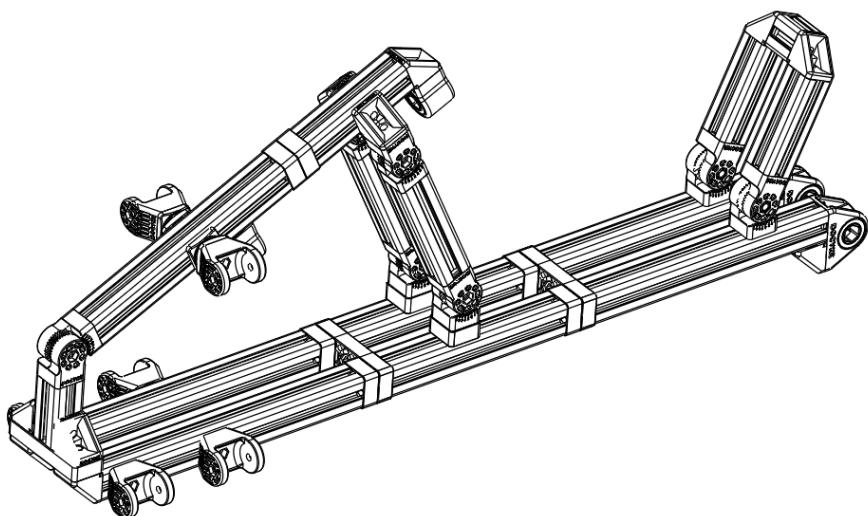
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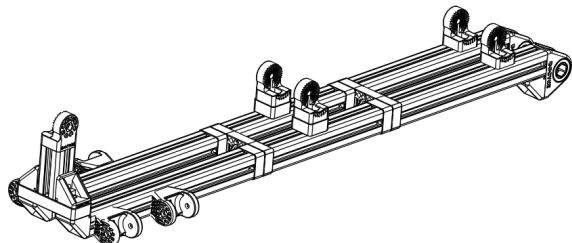
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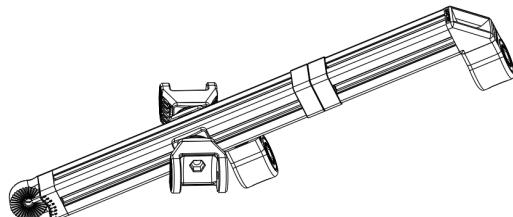
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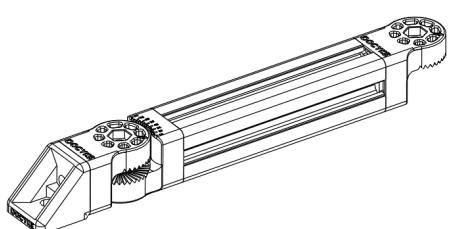
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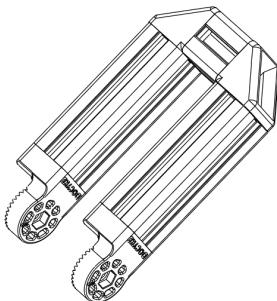
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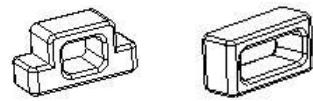
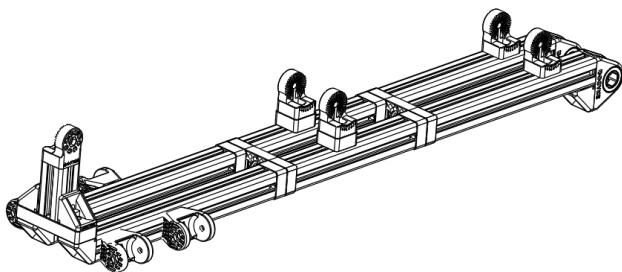
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PART 1-4



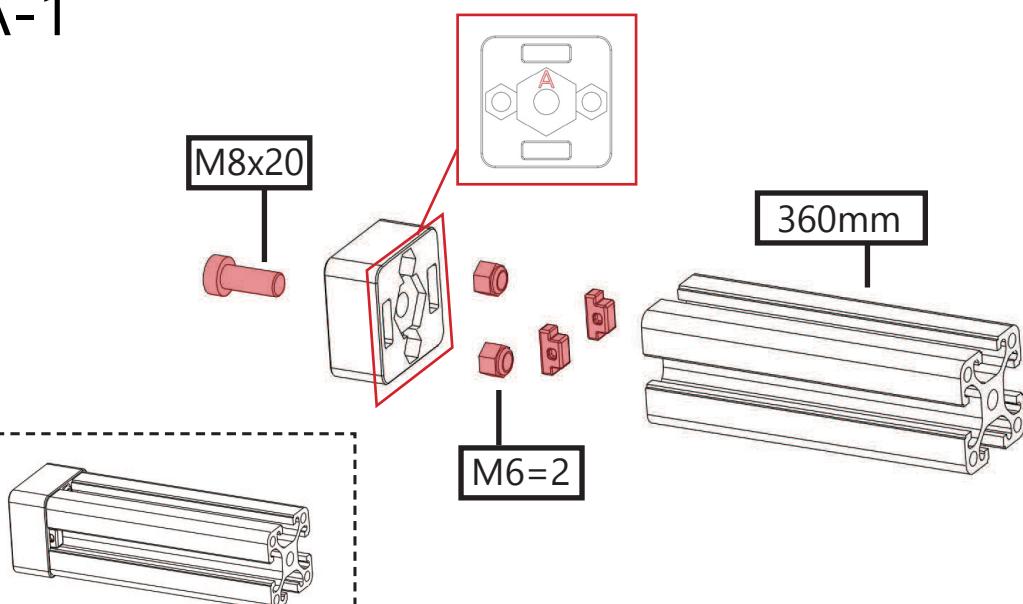
PART 1-1



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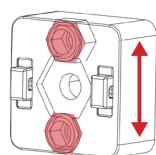
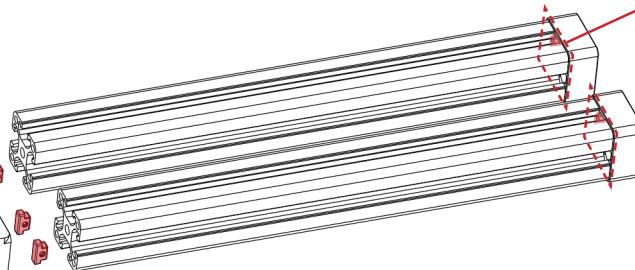
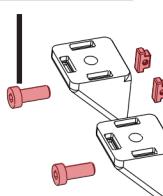
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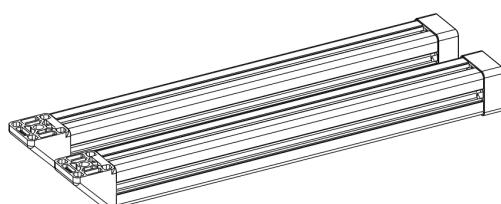
X2

A-2

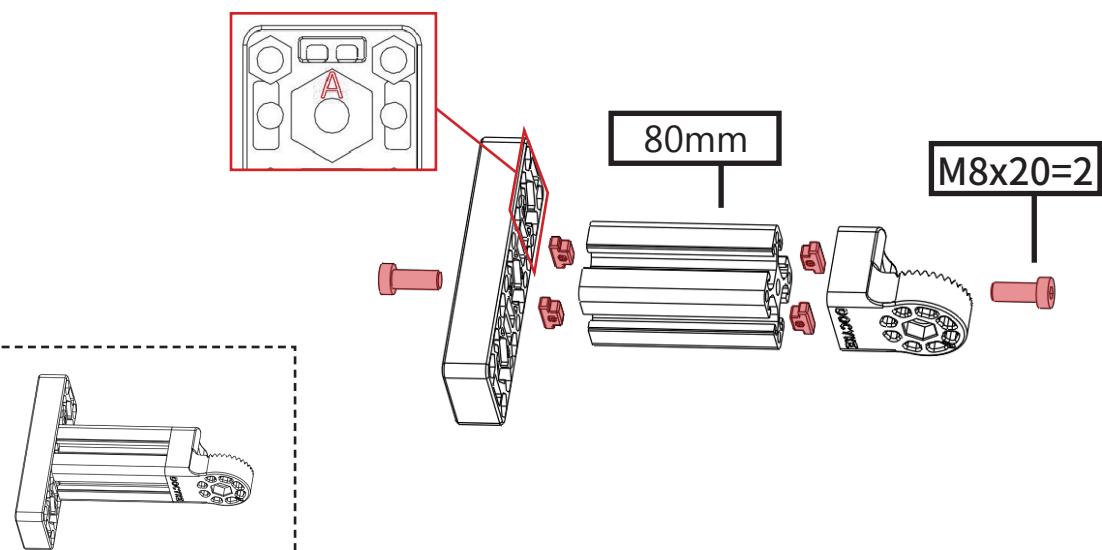
M8x20=2



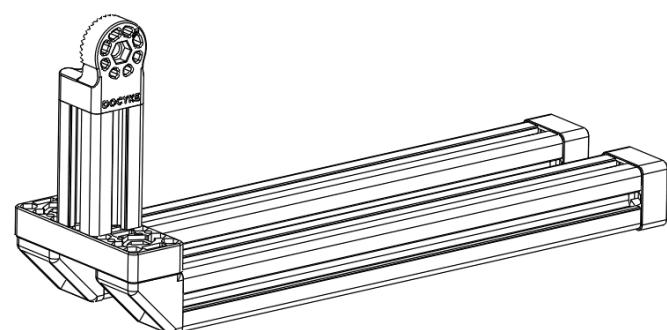
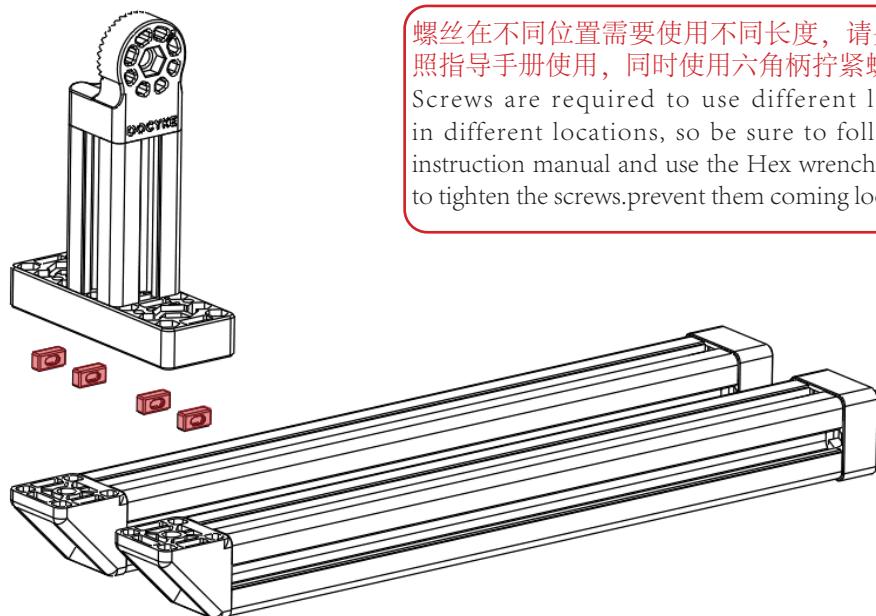
注意零件上下方向。
Pay attention to the up and down direction of parts.



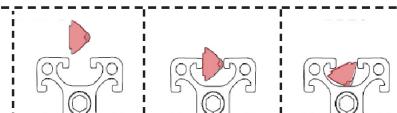
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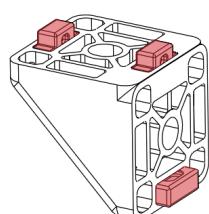
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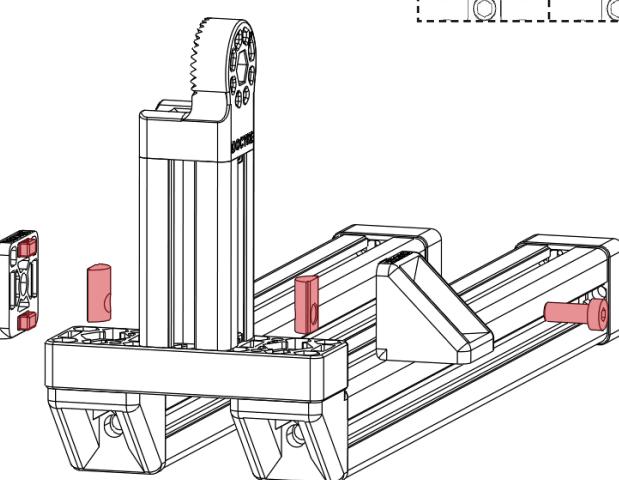
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M8x20=2



X2



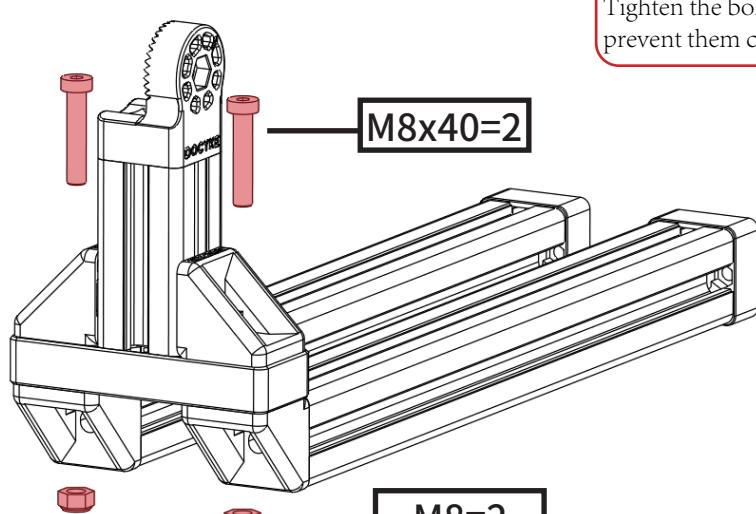
A-6

装配时螺钉必须拧紧。

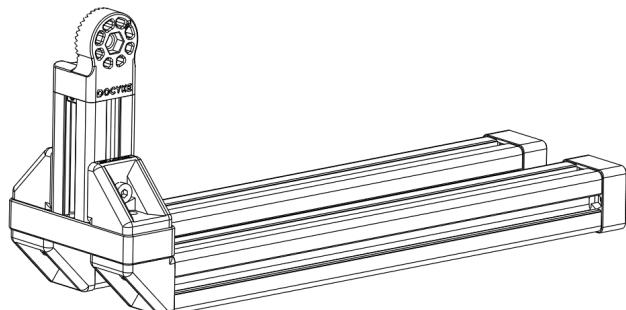
Tighten the bolts with full force to prevent them coming loose.

M8x40=2

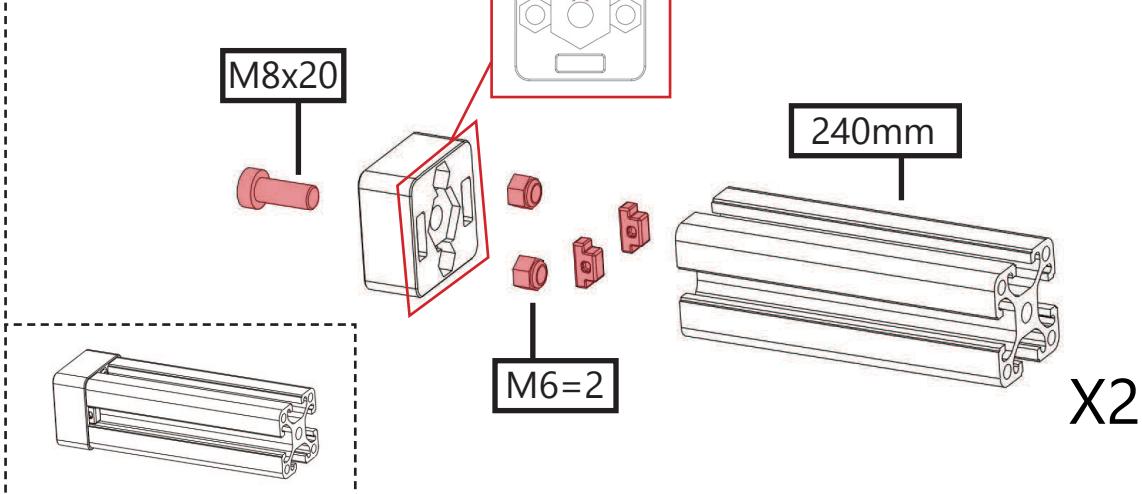
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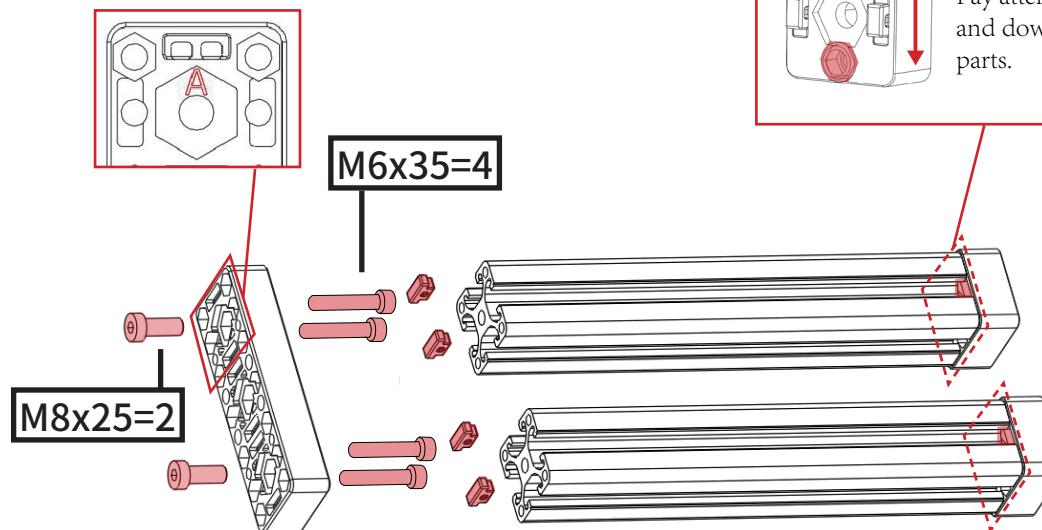
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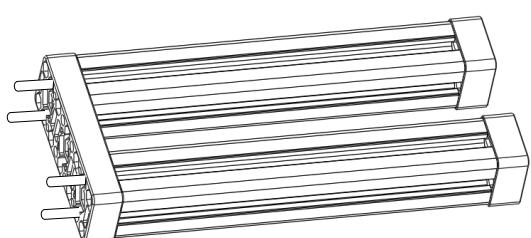
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B-2



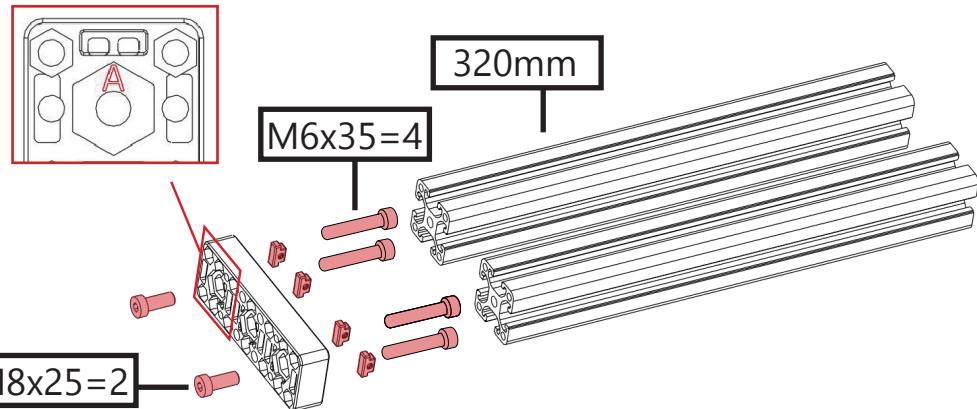
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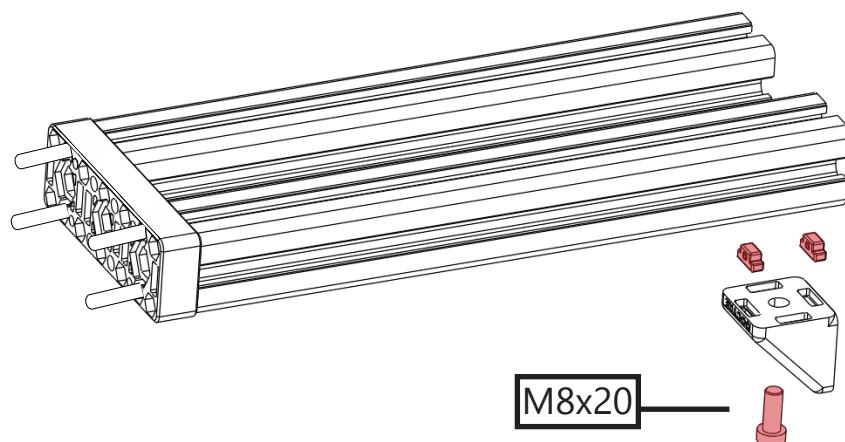
螺丝在不同位置需要使用不同长度，请务必按照指导手册使用，同时使用六角柄拧紧螺丝。

Screws are required to use different lengths in different locations, so be sure to follow the instruction manual and use the Hex wrench handle to tighten the screws.prevent them coming loose.

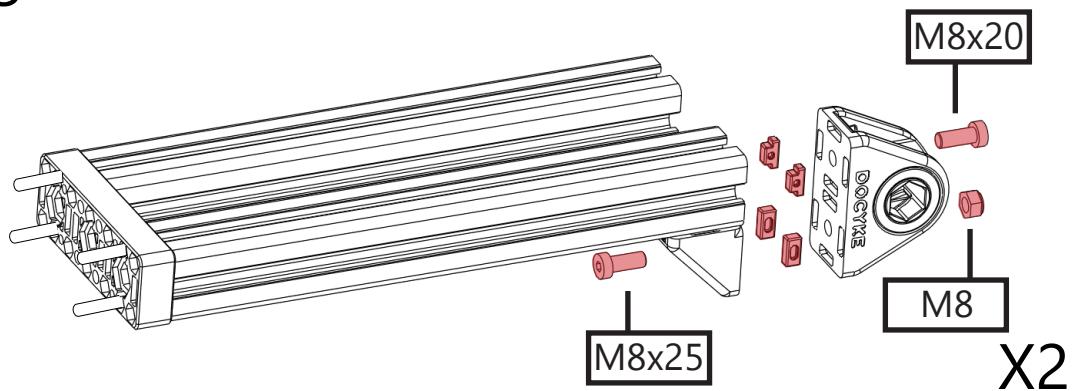
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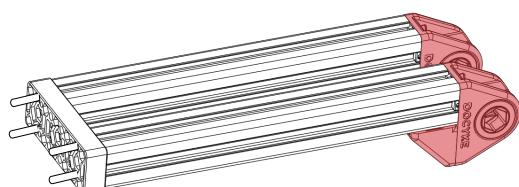
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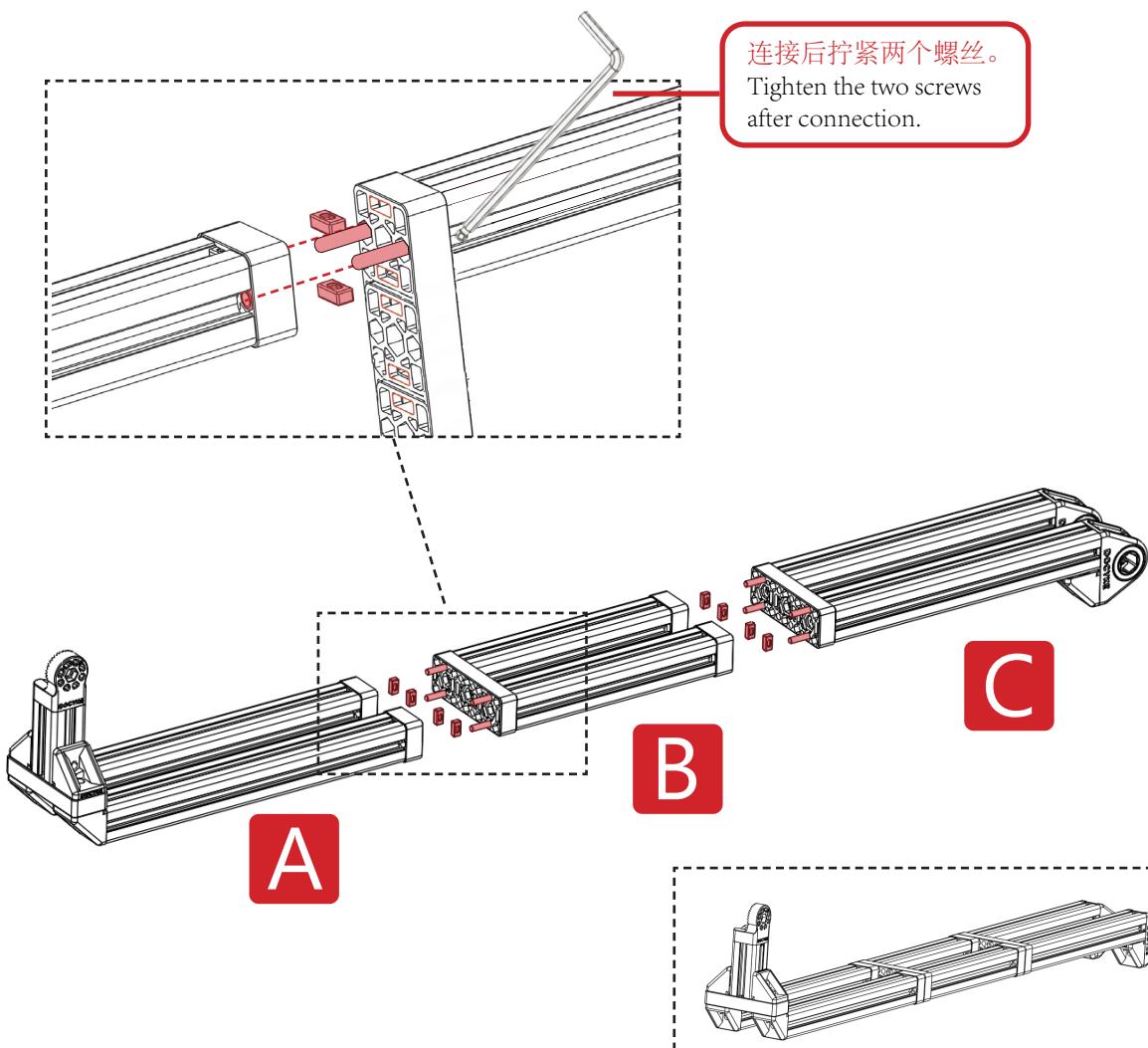
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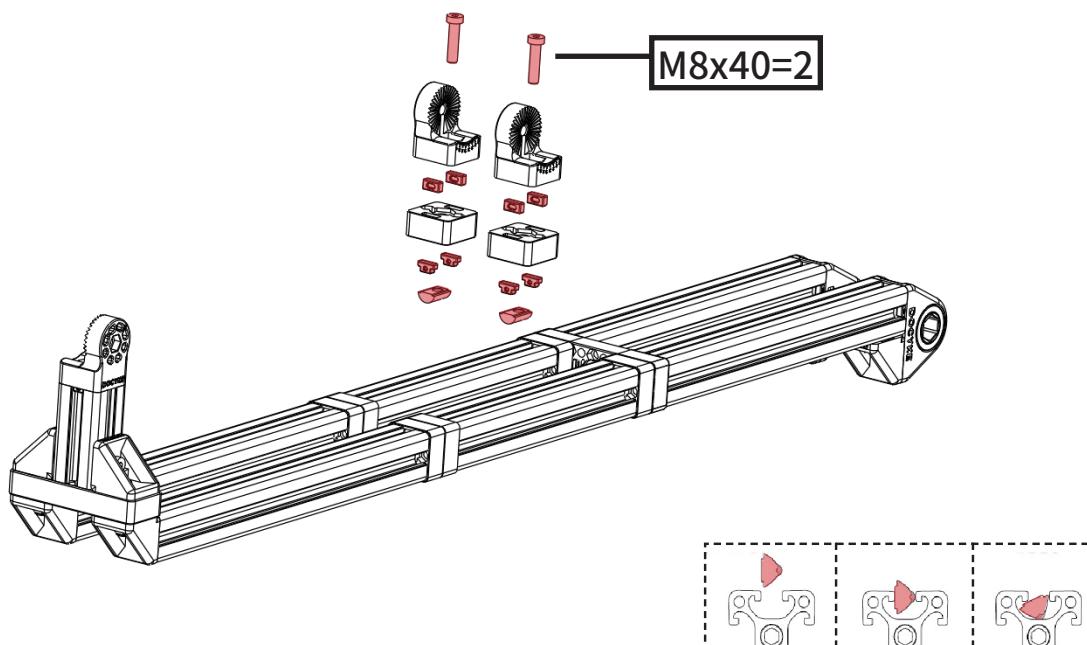
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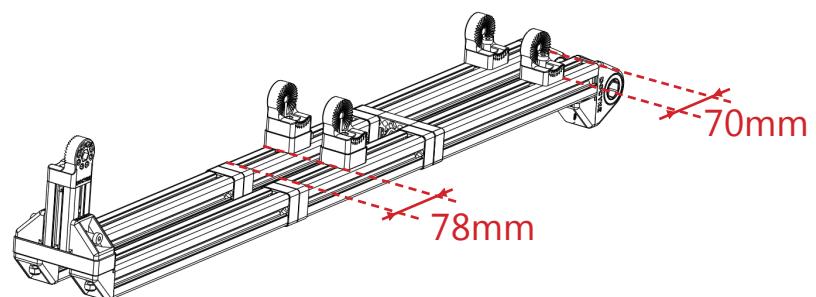
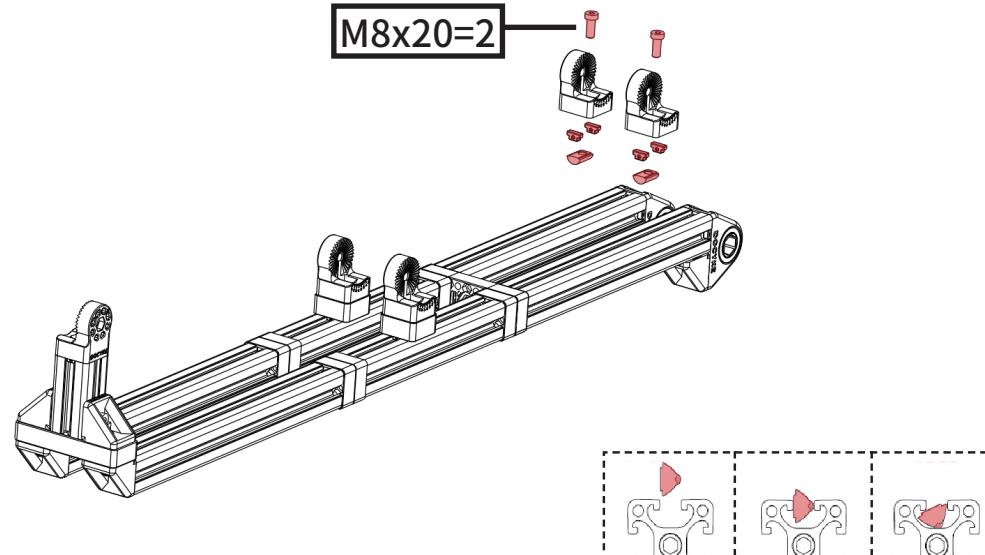
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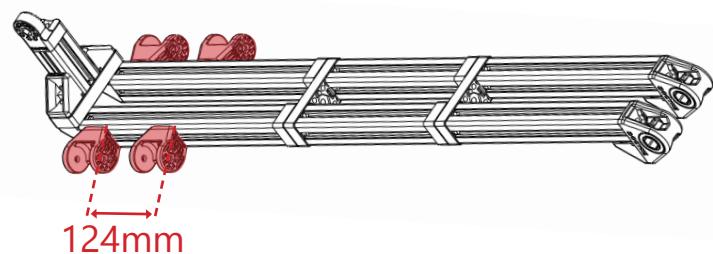
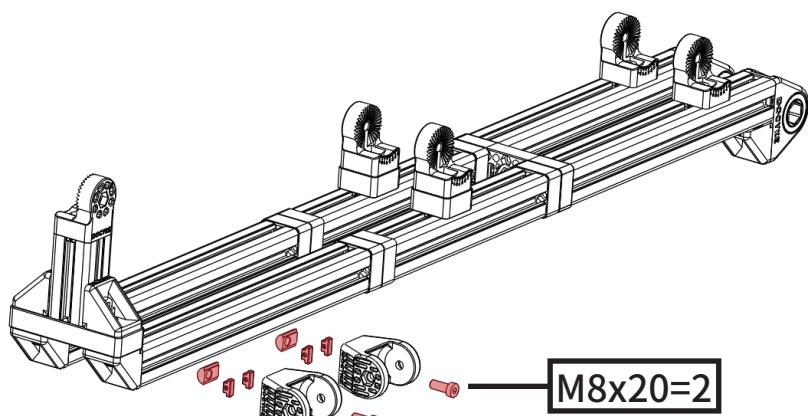
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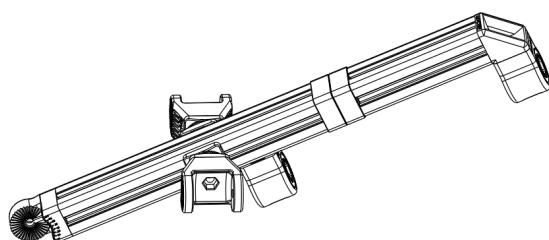
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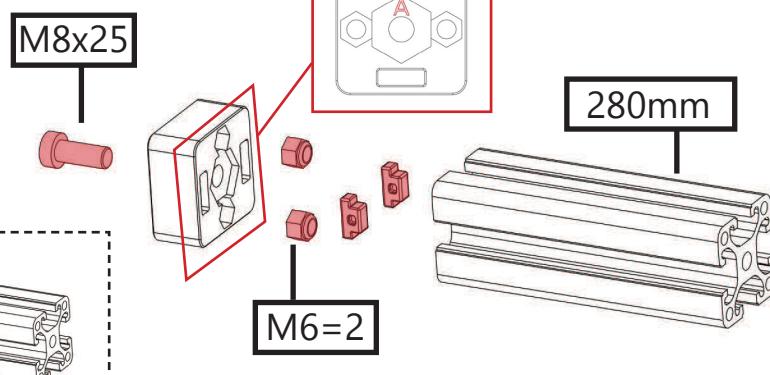
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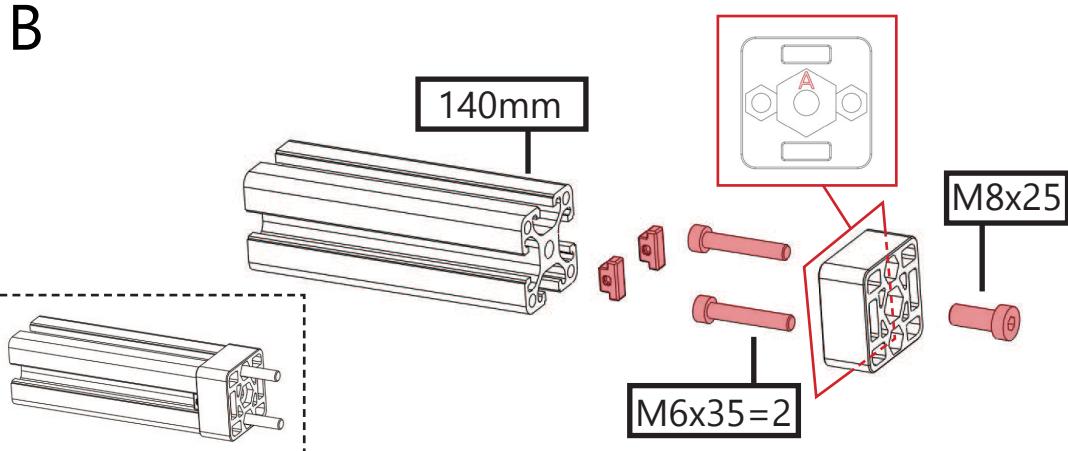
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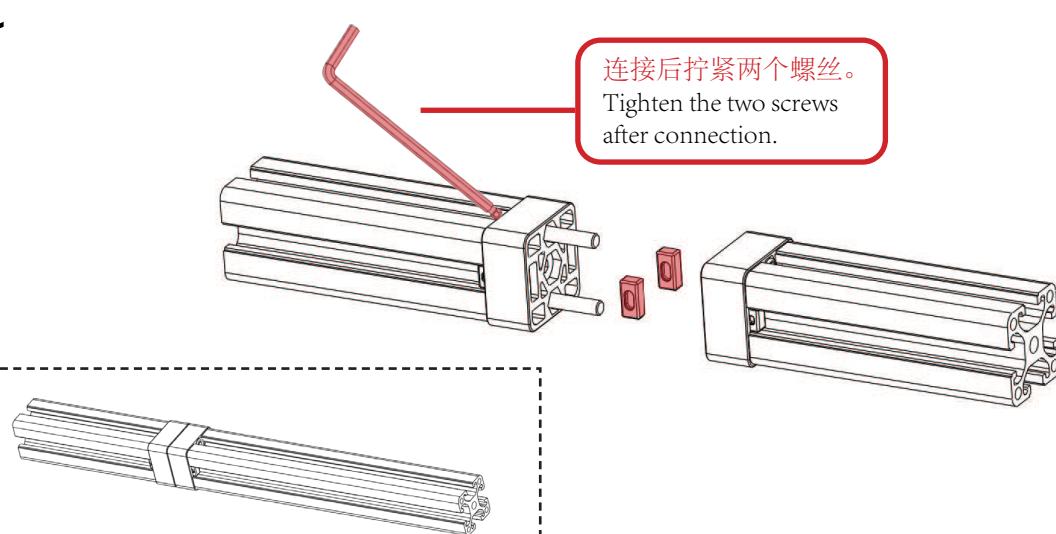
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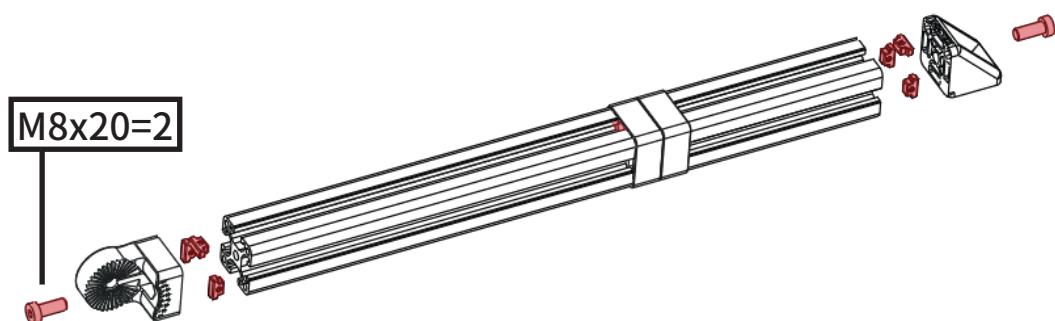
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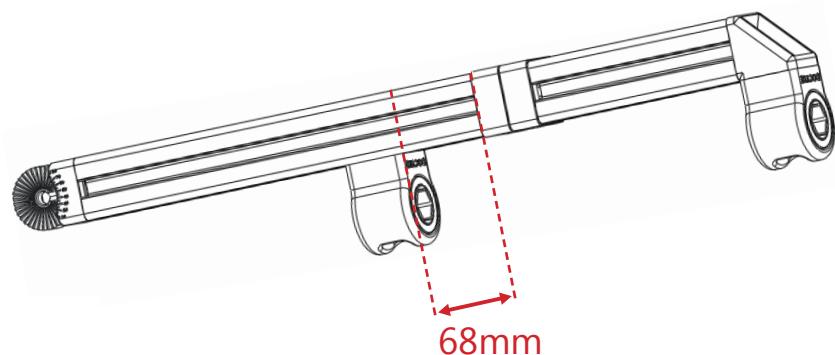
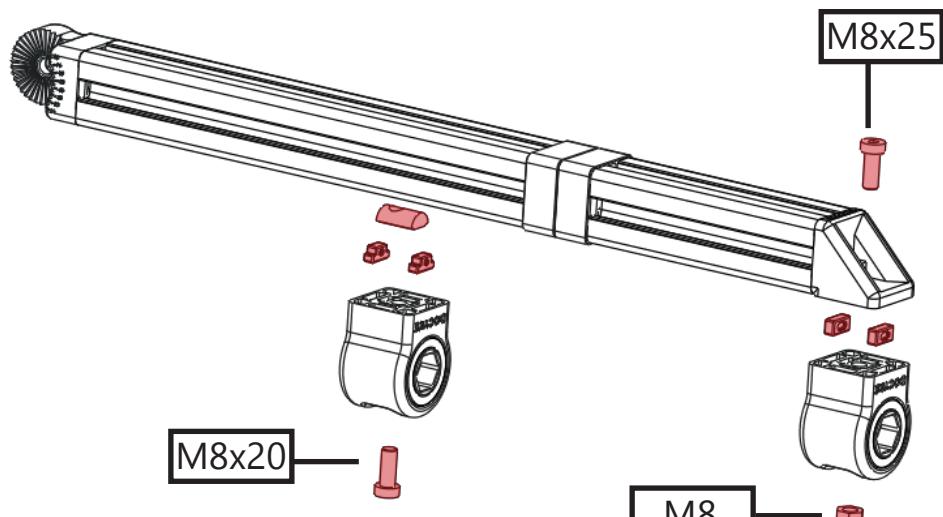
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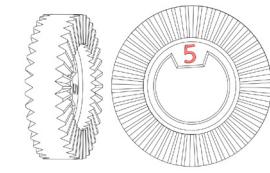
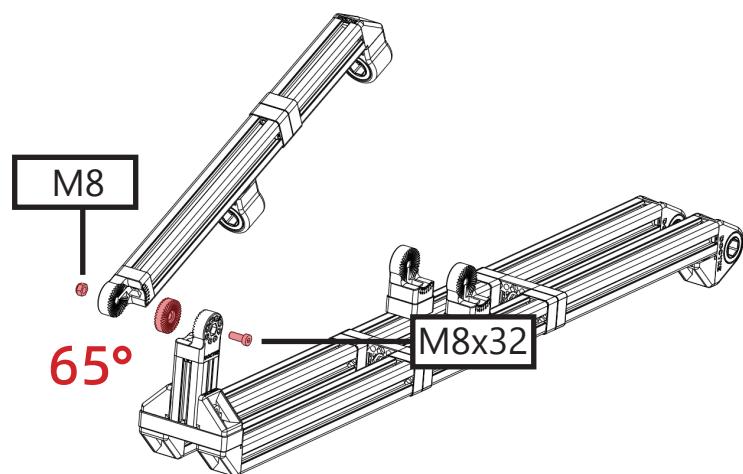
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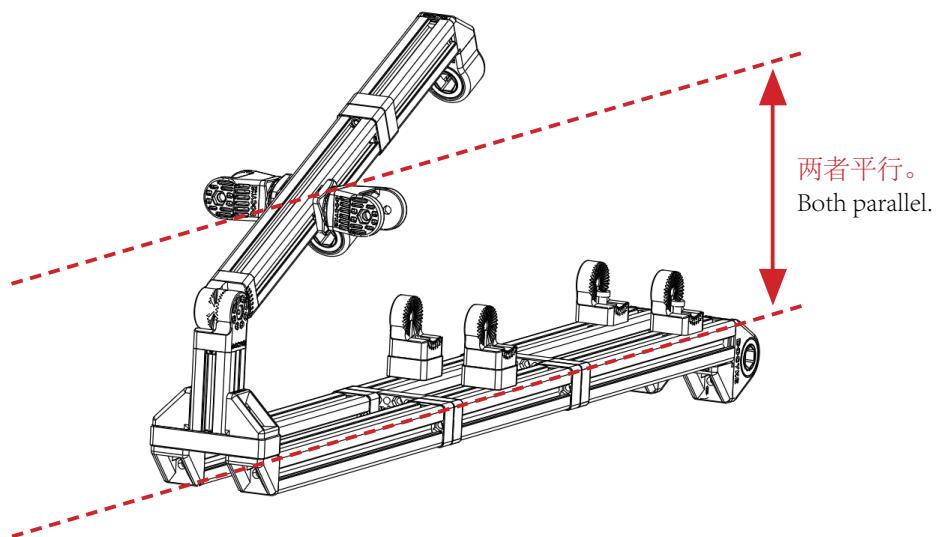
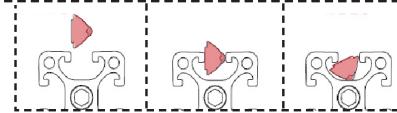
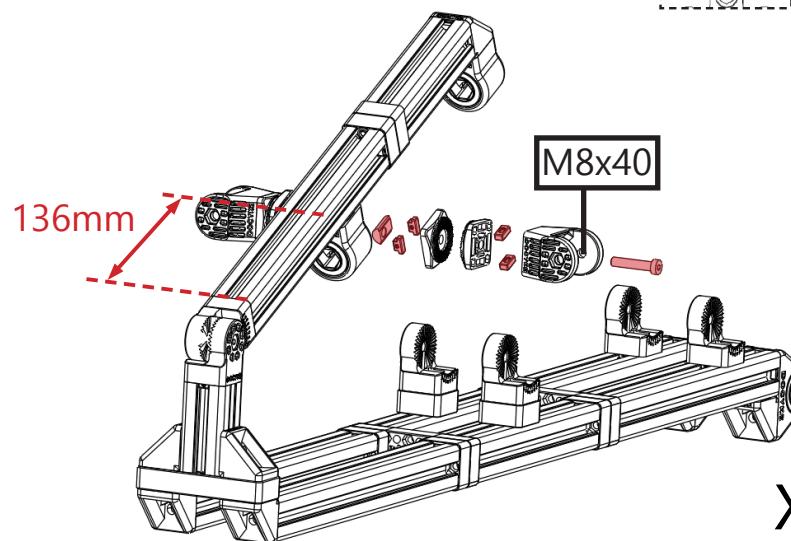
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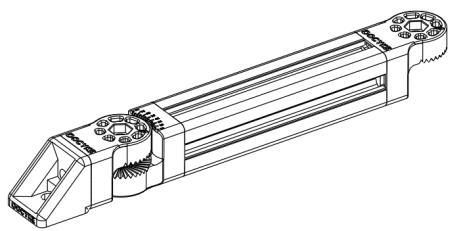
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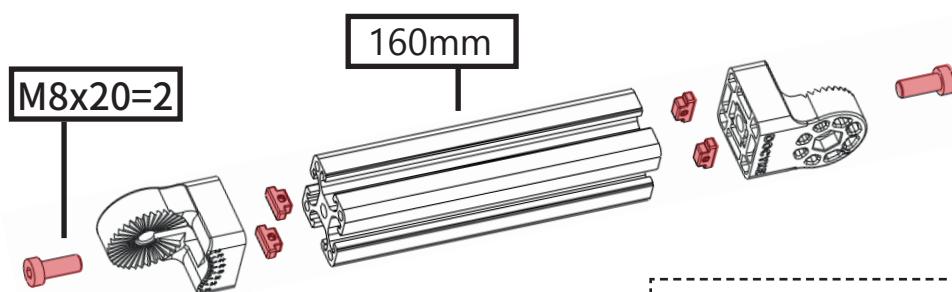
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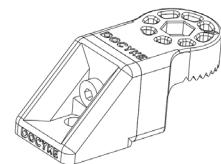
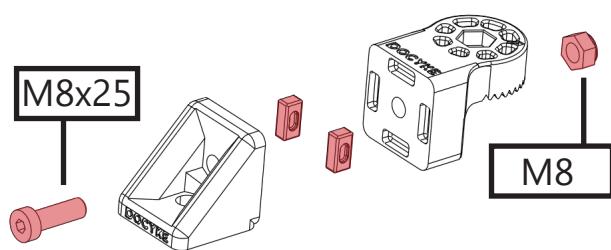
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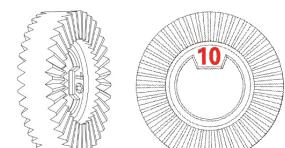
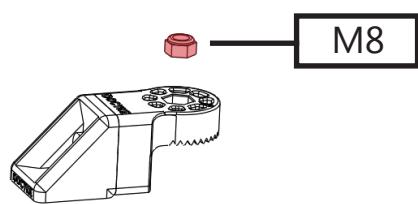
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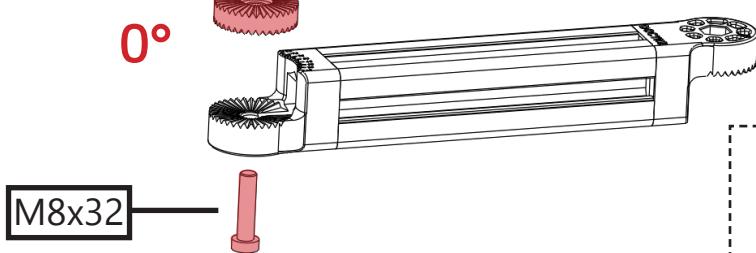
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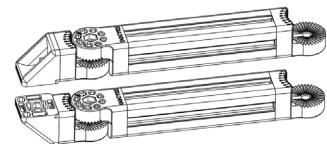
C



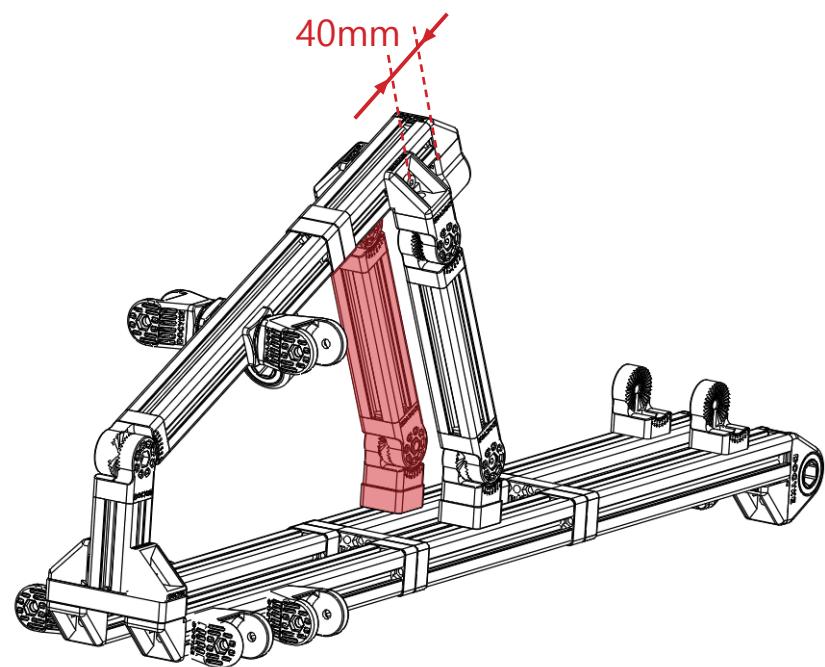
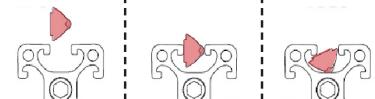
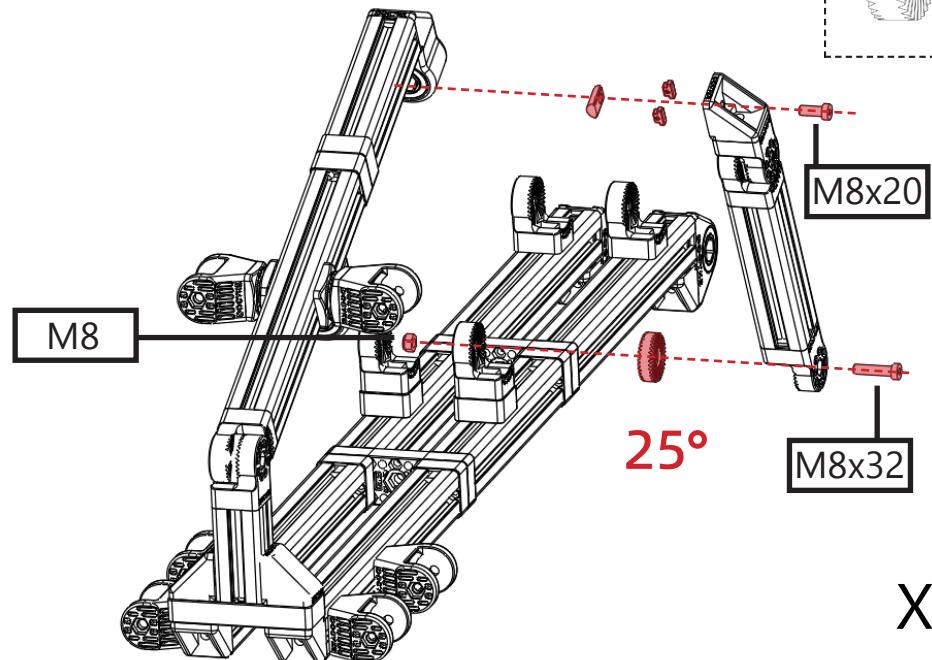
0°



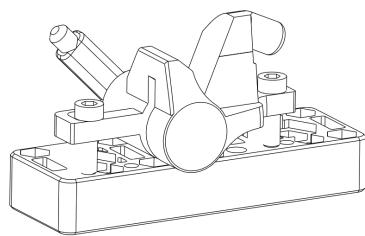
M8x32



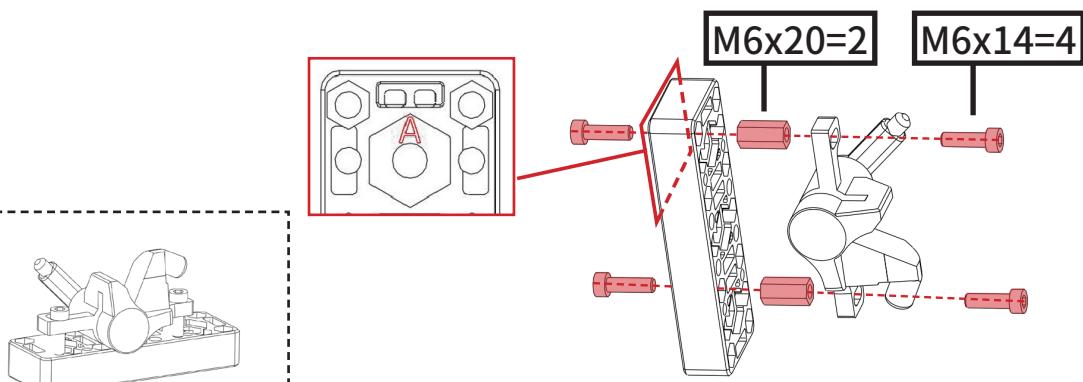
D



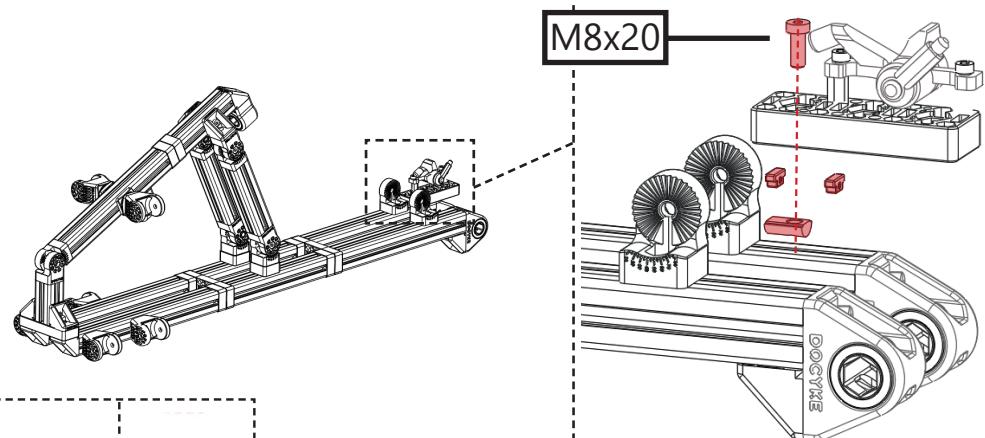
PART 1-4



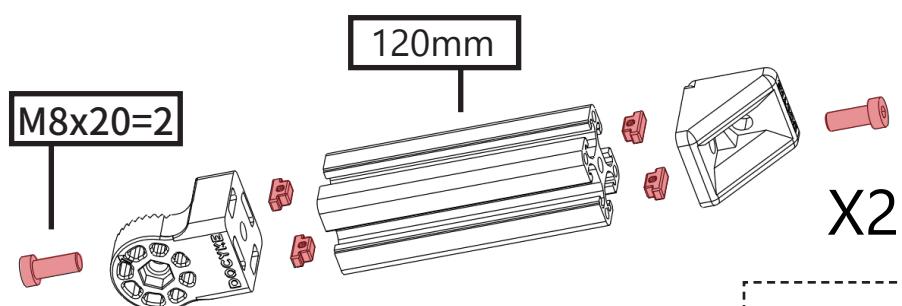
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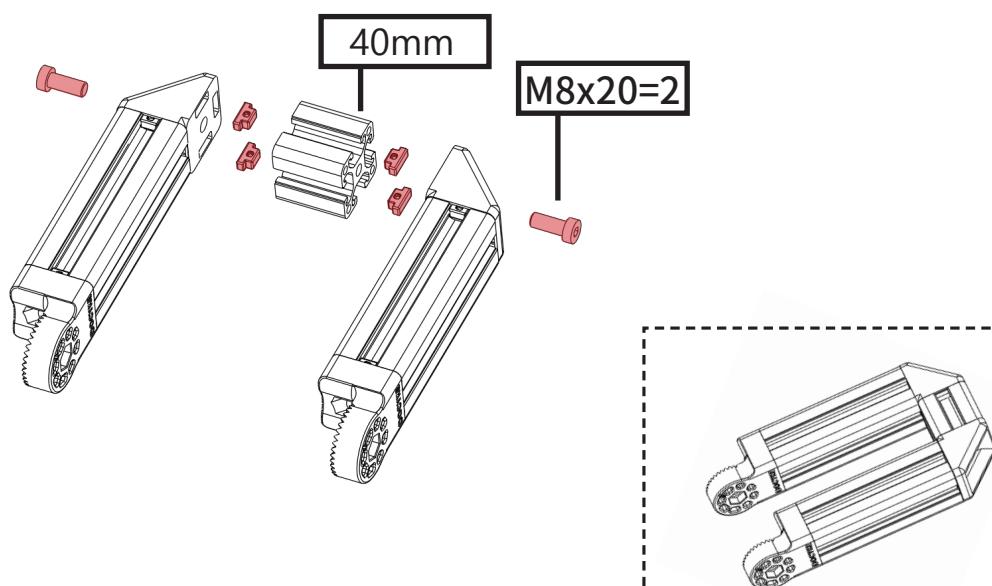
B



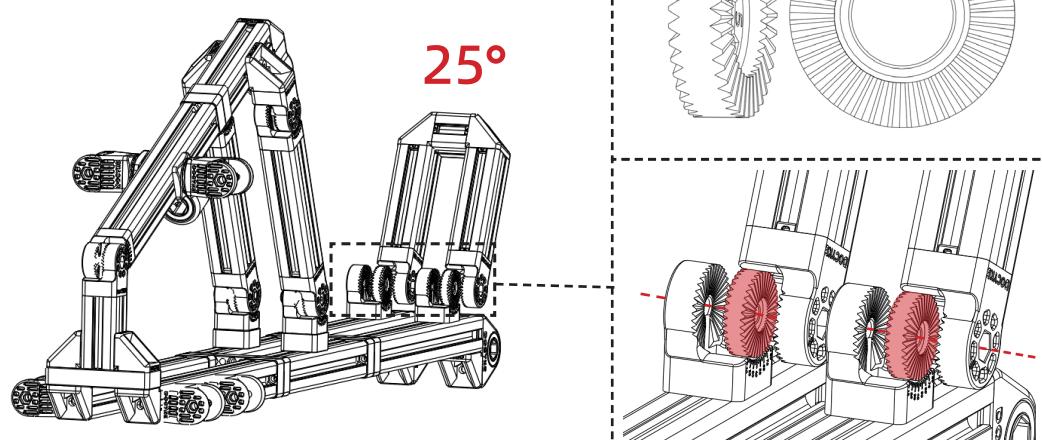
C



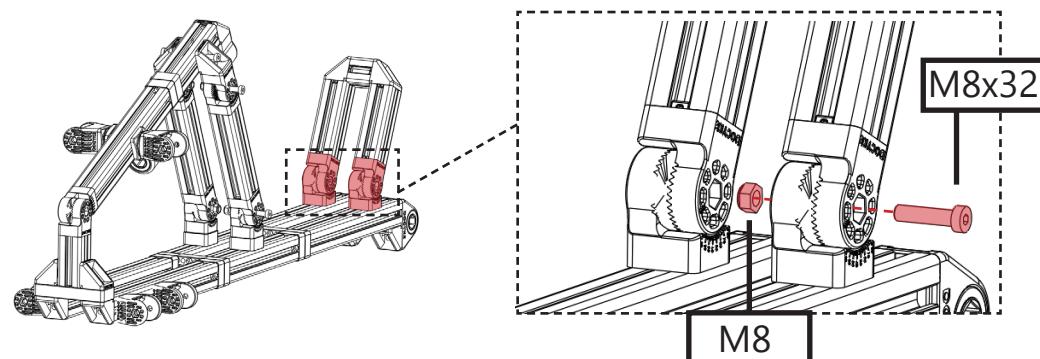
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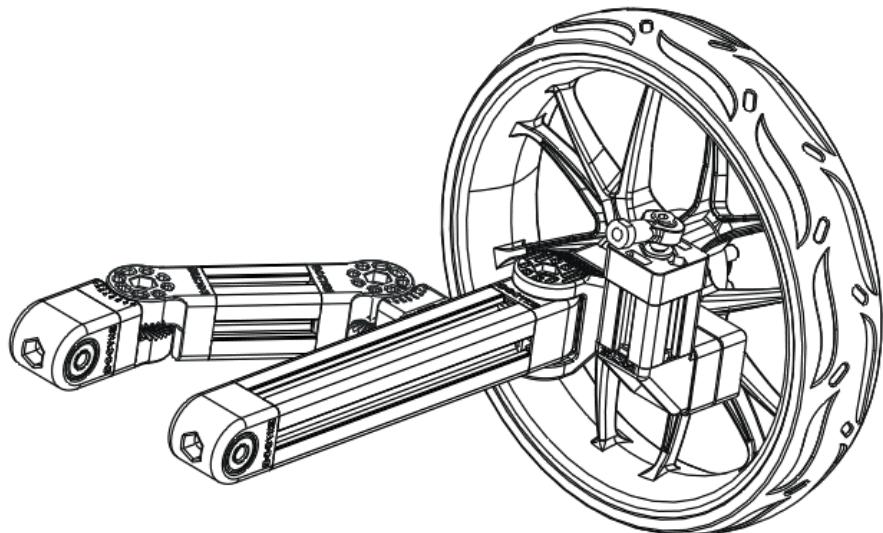
E



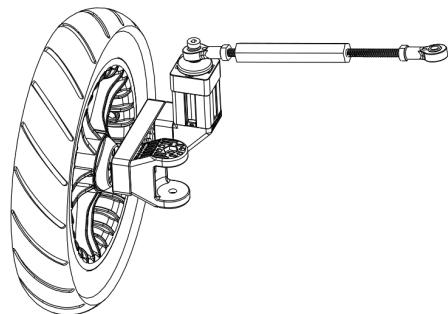
F



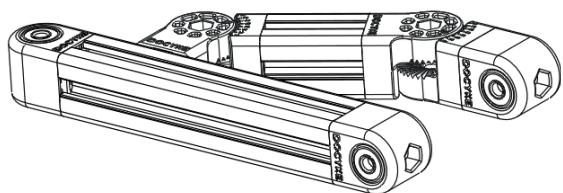
2 PART



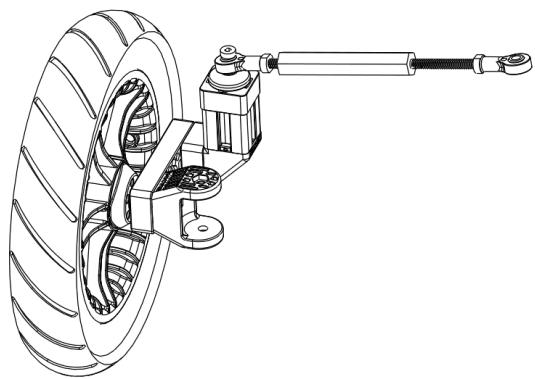
PART 2-1



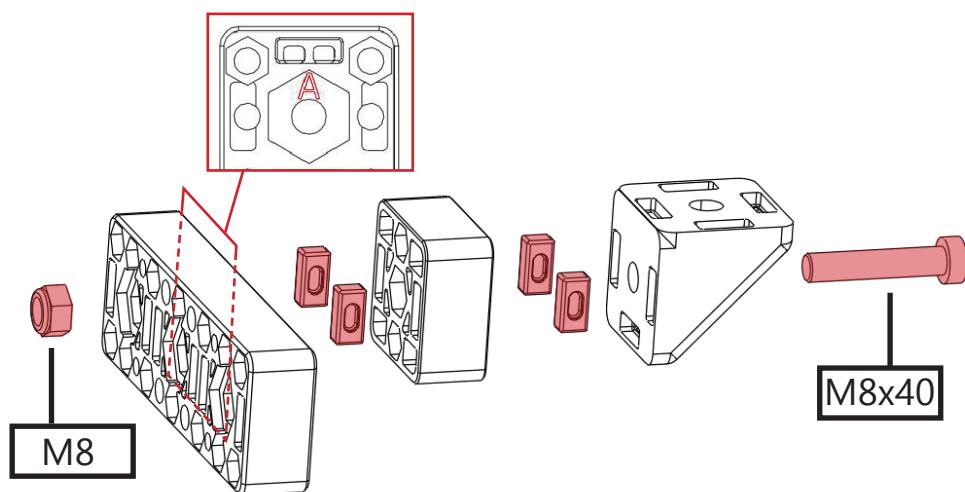
PART 2-2



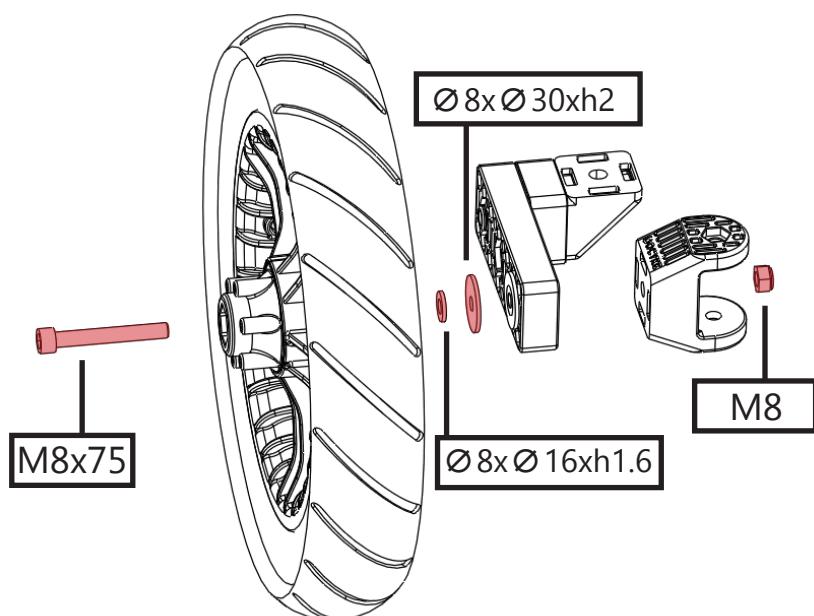
PART 2-1



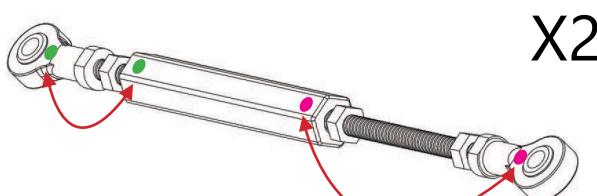
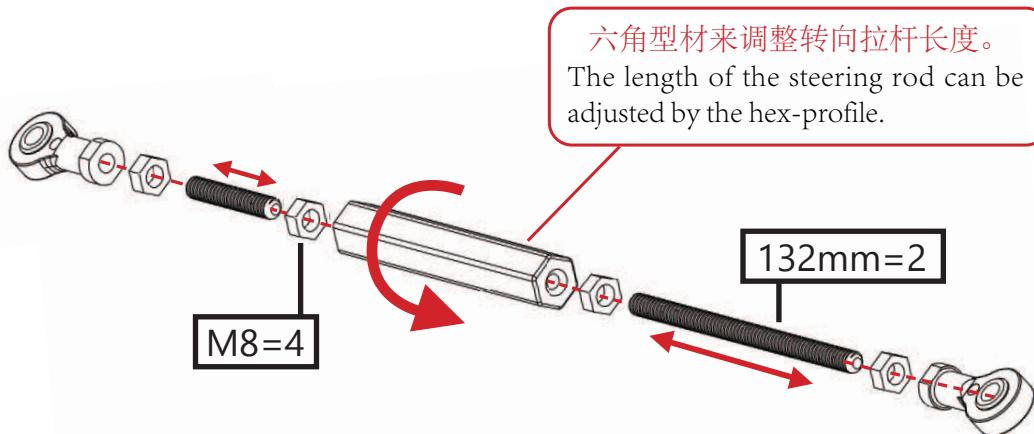
A



B

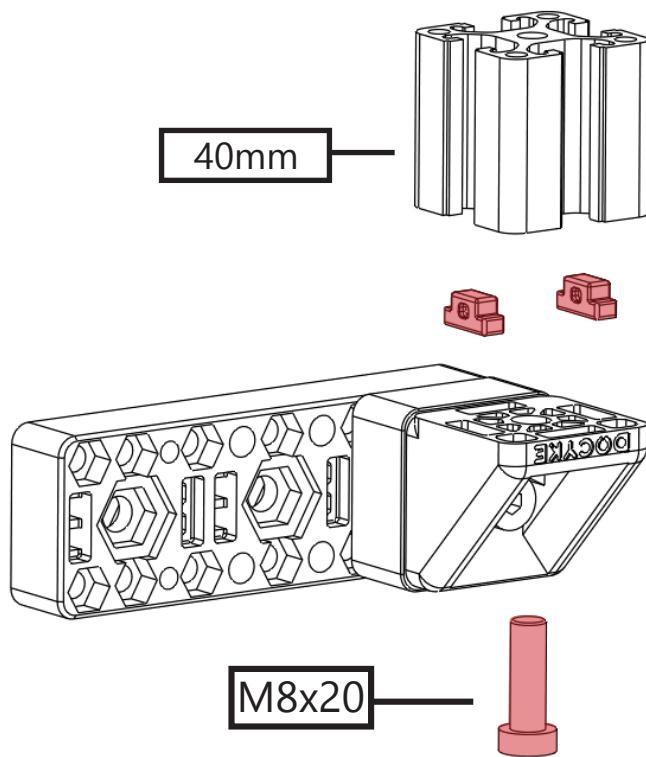


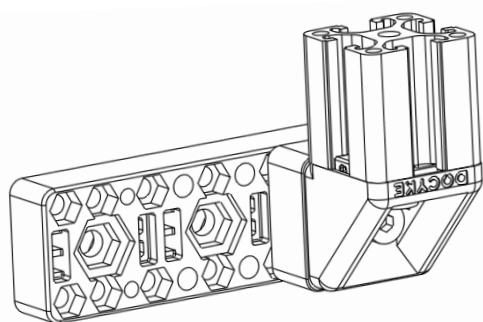
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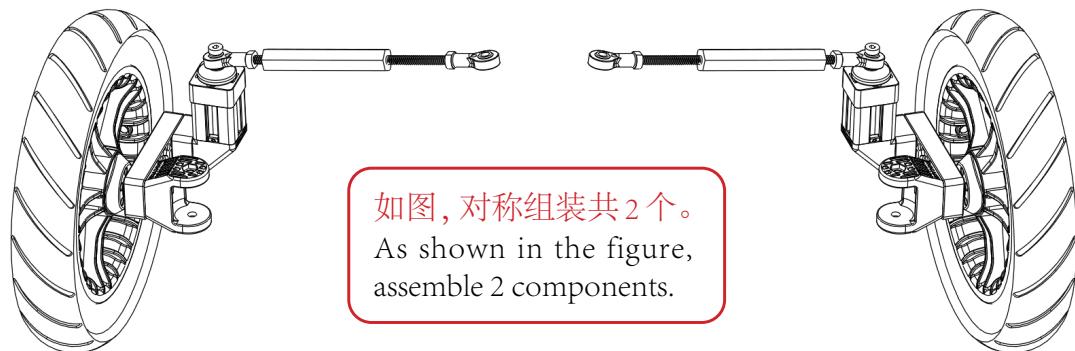
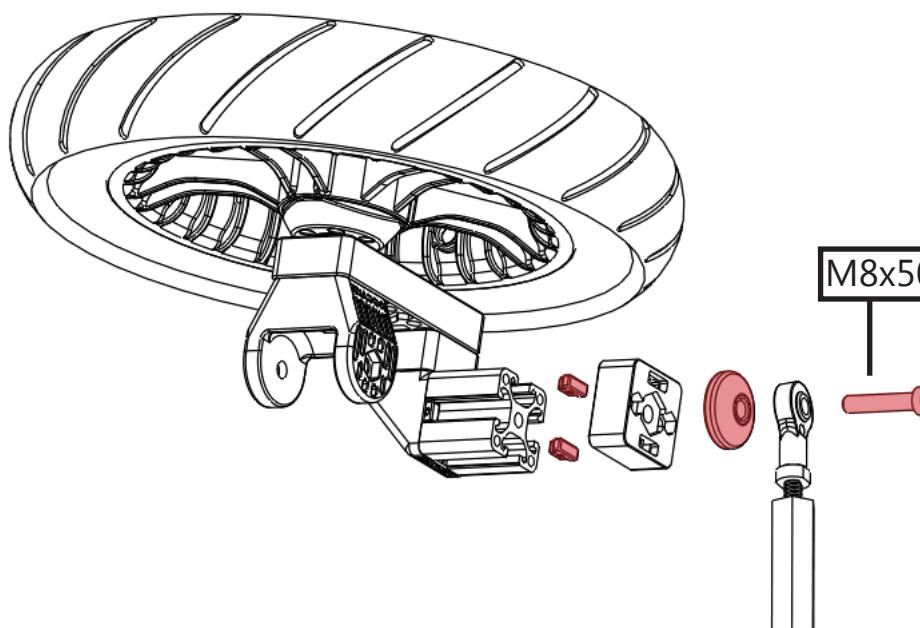
螺杆两端按颜色对应安装。
Both ends of hex-profile shall be installed according to the color.

D

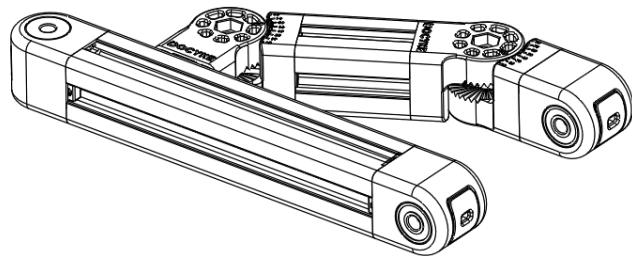




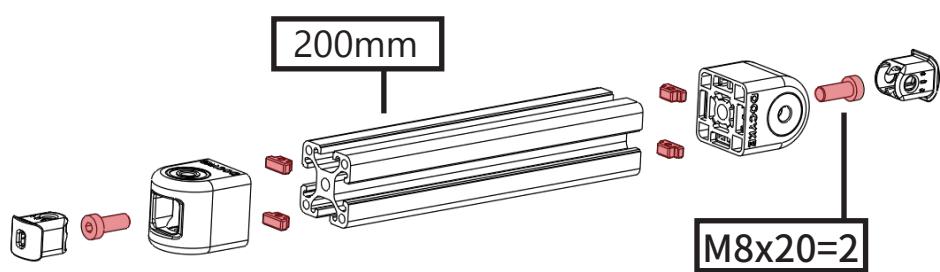
E



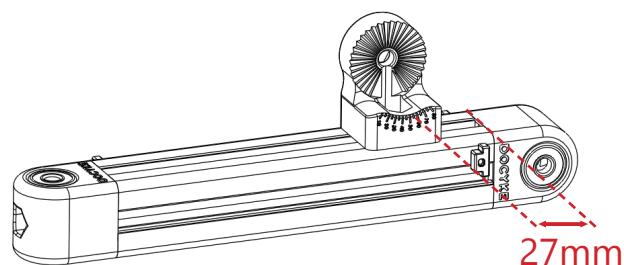
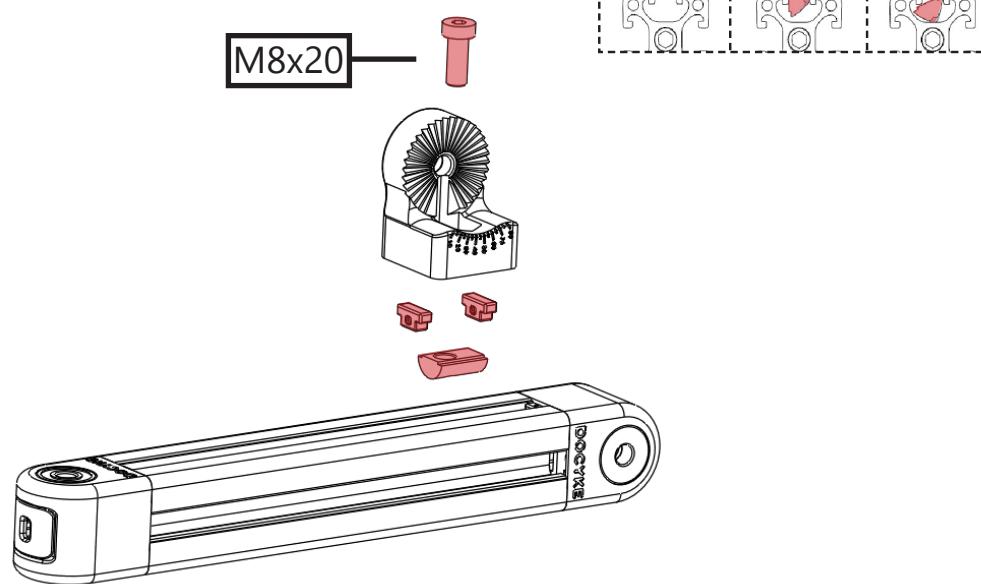
PART 2-1



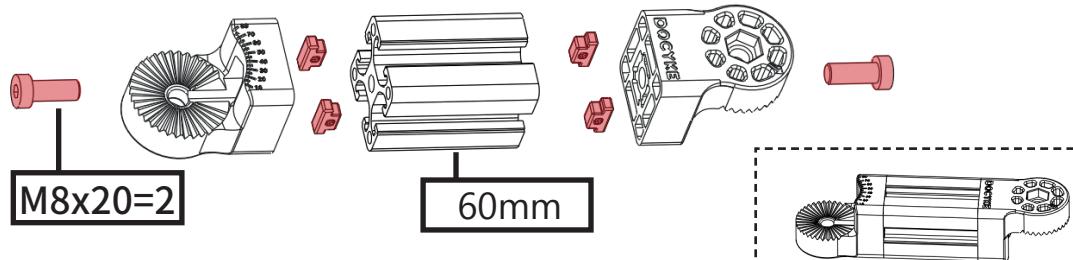
A



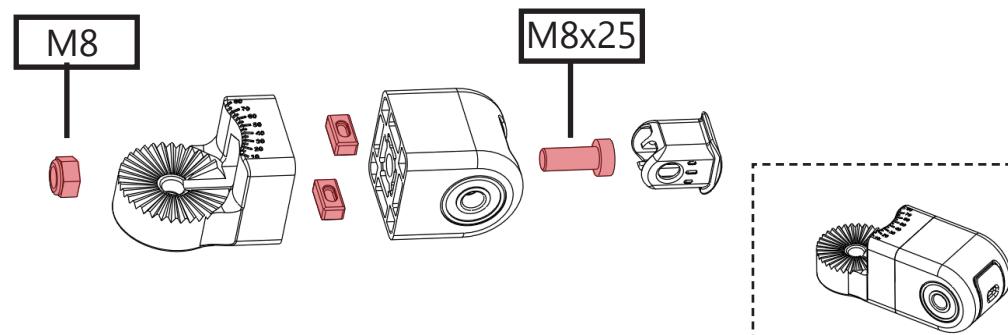
B



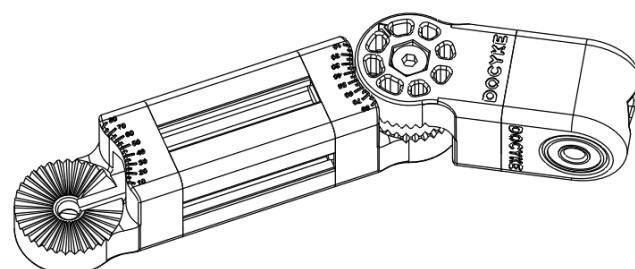
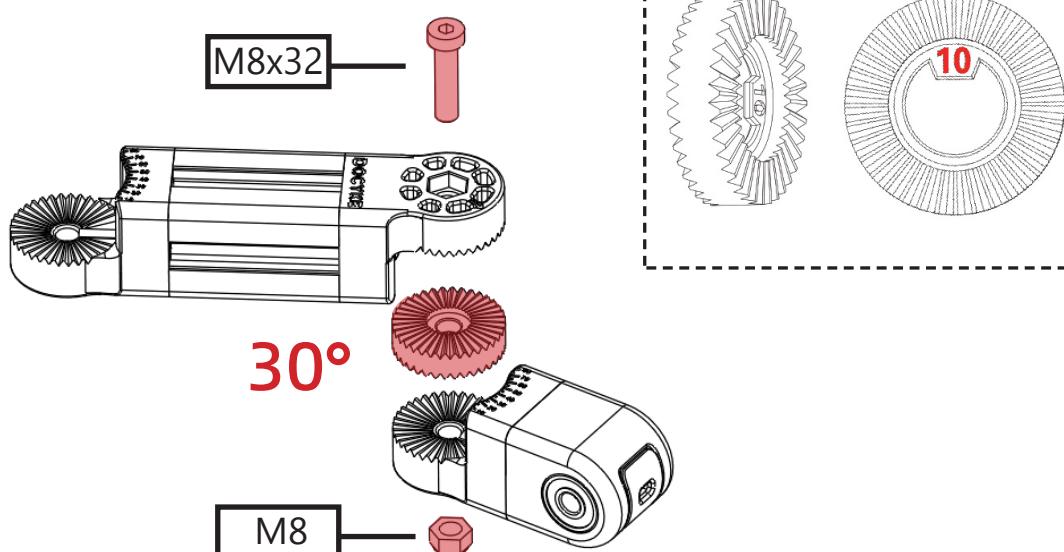
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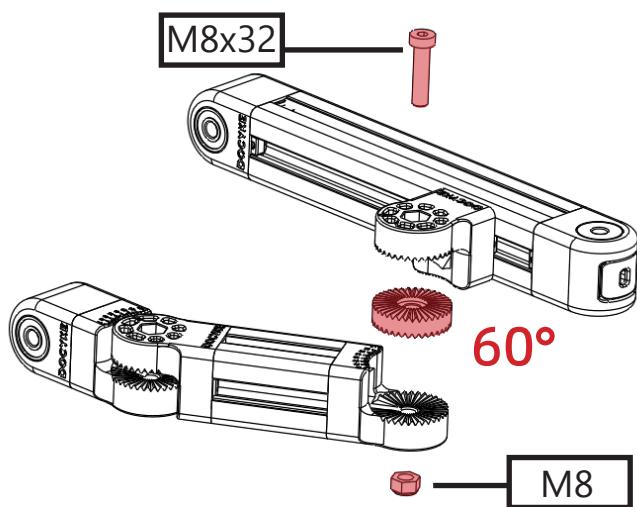
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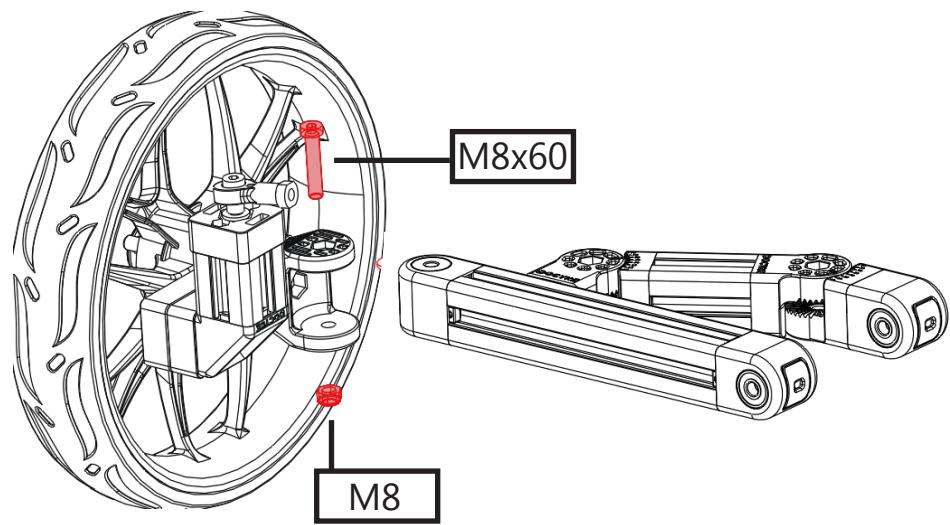
E



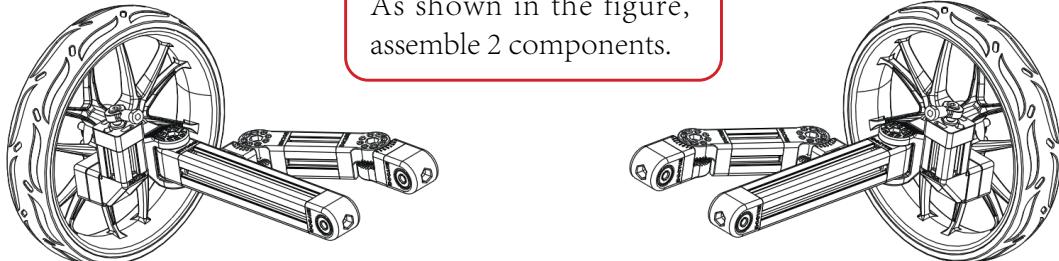
F



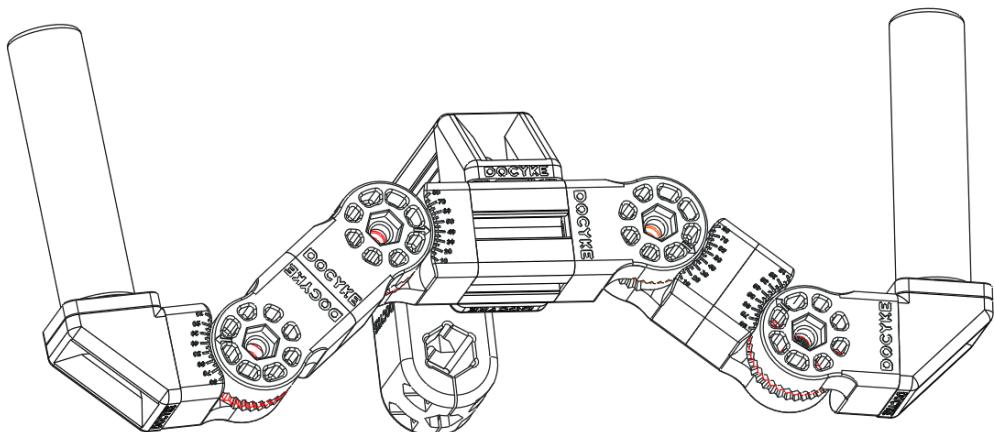
G



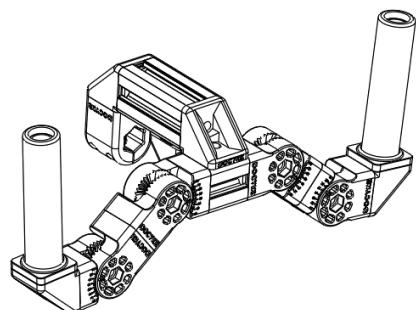
如图,对称组装共2个。
As shown in the figure,
assemble 2 components.



3 PART

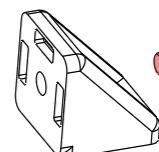
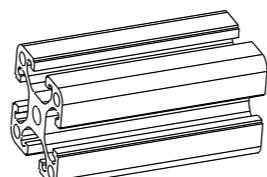
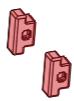
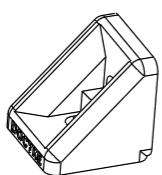


PART 3-1

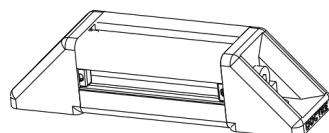


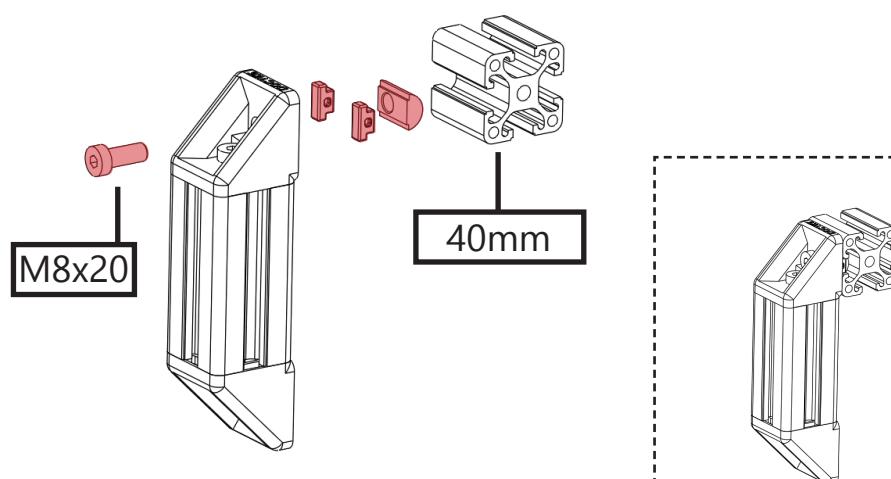
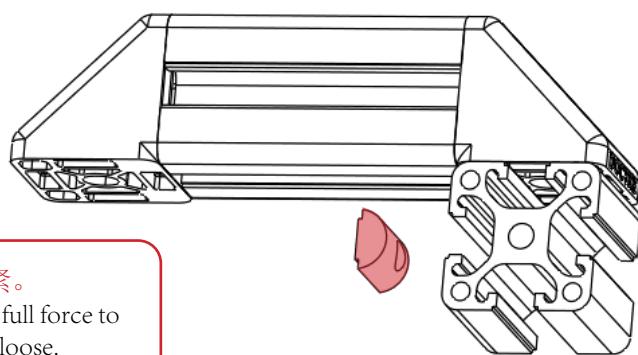
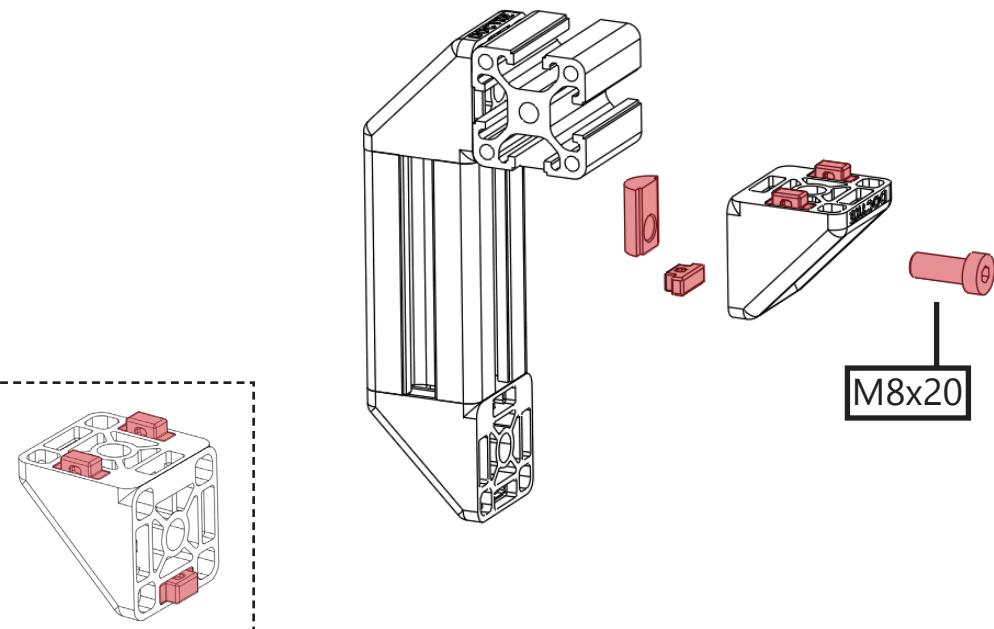
A

M8x20=2

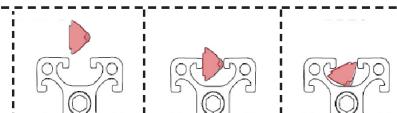
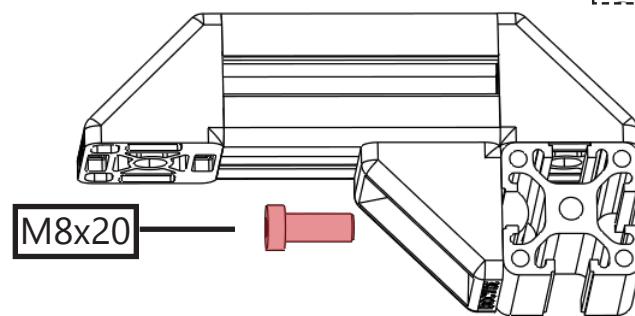


80mm

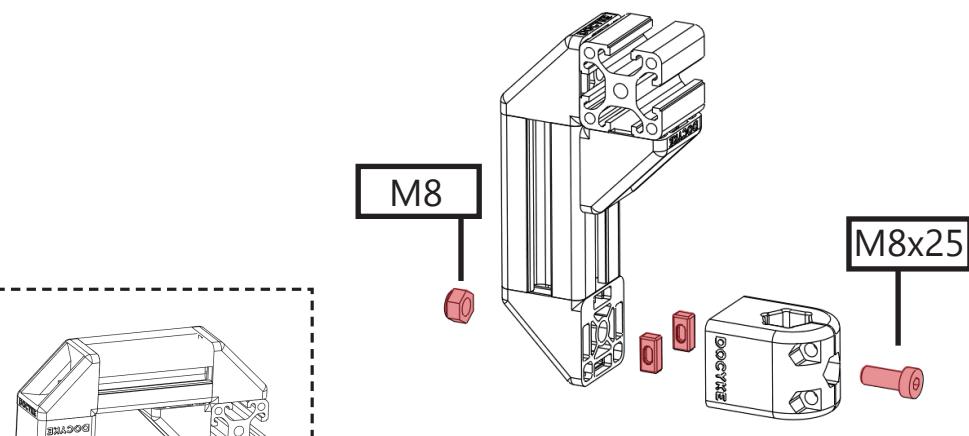


B**C****D**

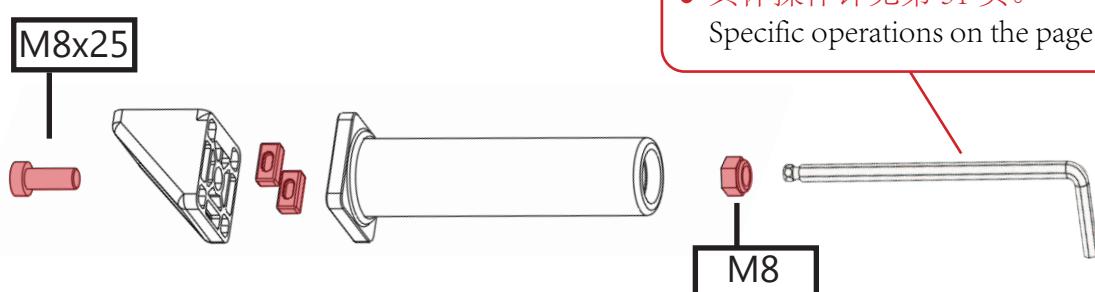
E



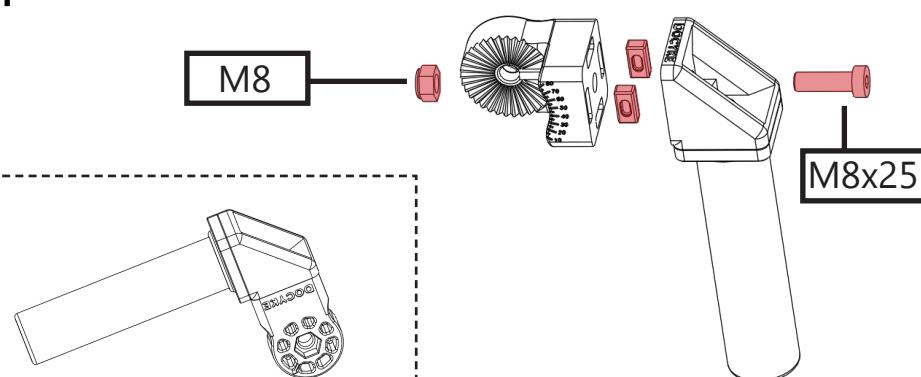
F

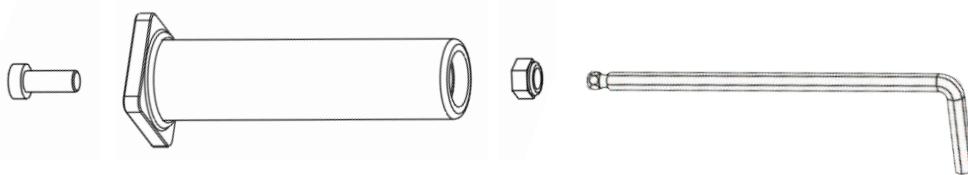


G

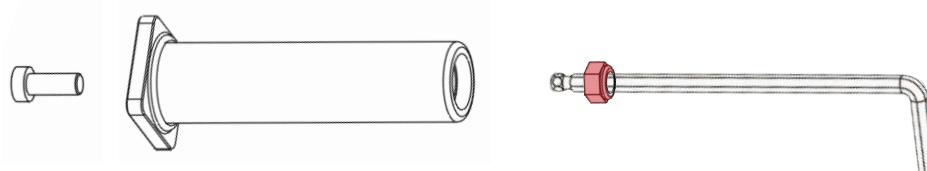


H

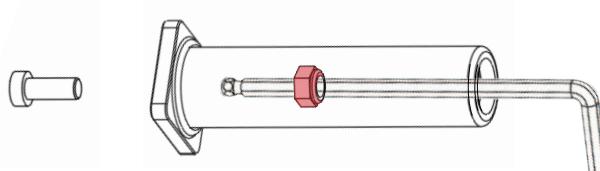


1

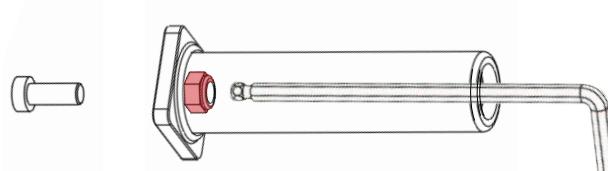
- 需使用 5mm 内六角扳手进行操作。
Use a 5mm Hex key for operation.

2

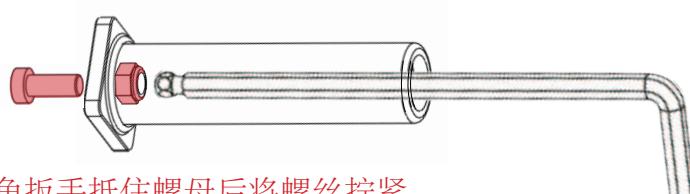
- 将螺母套在扳手上。
Put the nut on the hex key.

3

- 再将扳手和螺母放入。
Then put the hex key and nut into the handle.

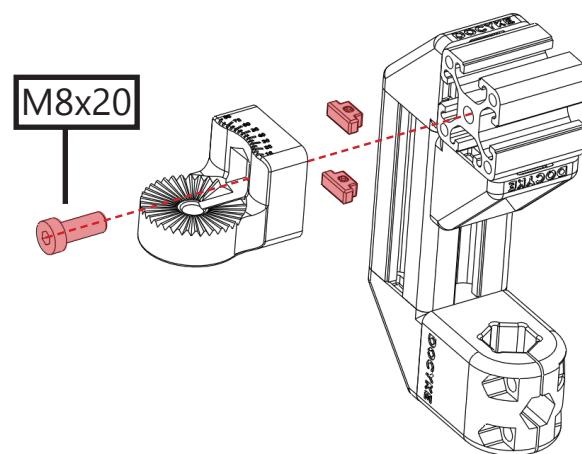
4

- 将螺母放入规定位置内。
Put the nut in the specified position.

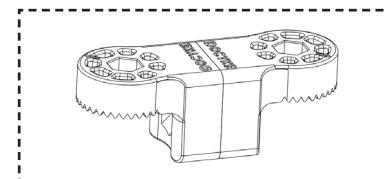
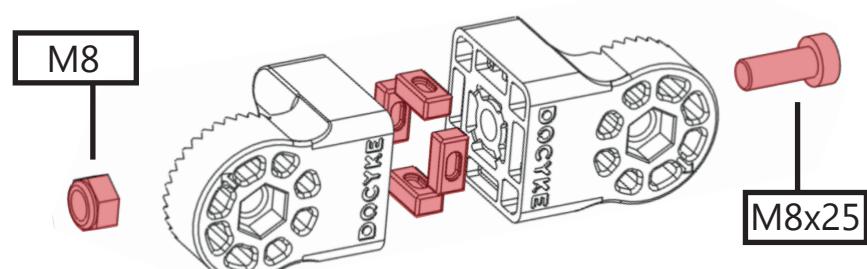
5

- 用 6mm 内六角扳手抵住螺母后将螺丝拧紧。
Use a 6mm hex key to hold the nut and tighten the screw.

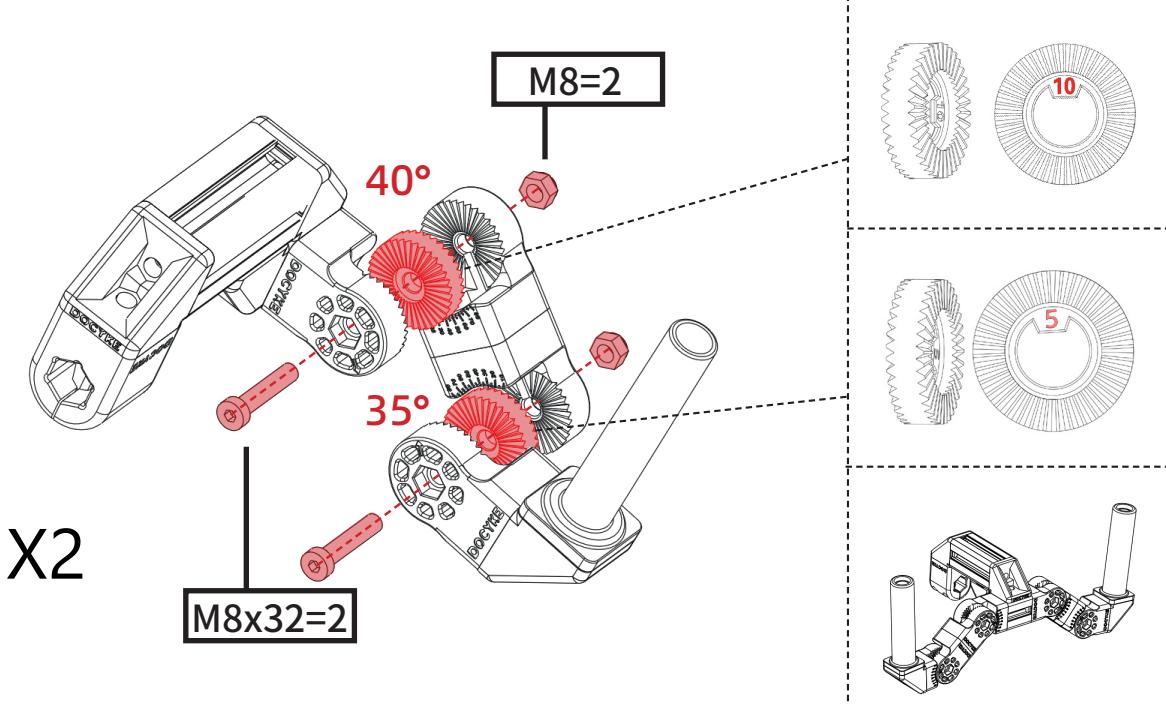
J



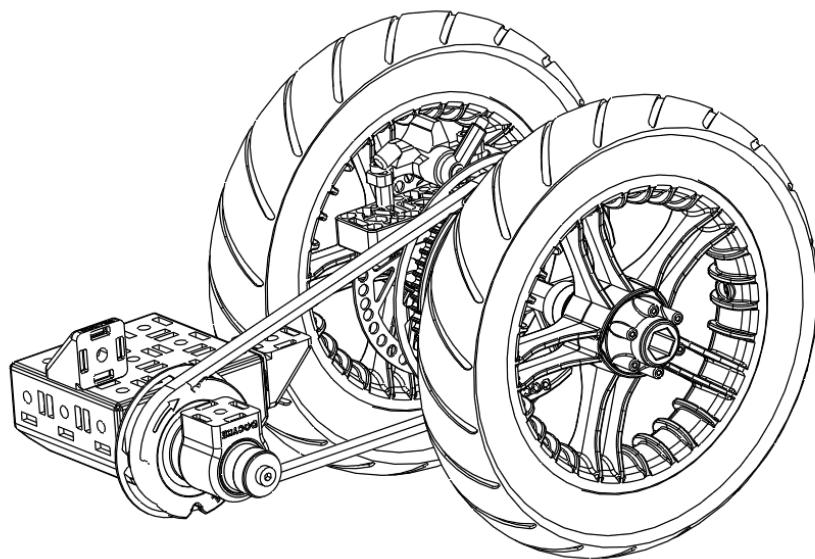
I



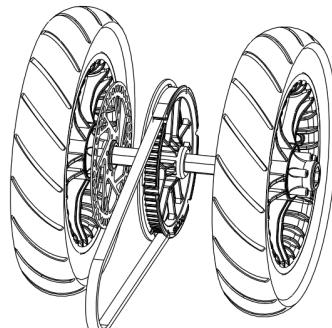
K



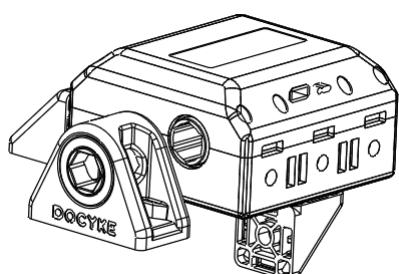
4 PART



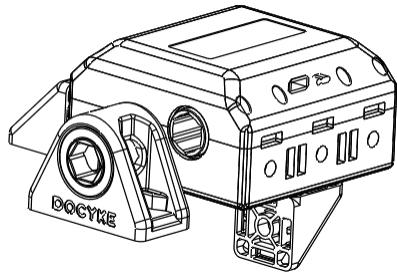
PART 4-1



PART 4-2



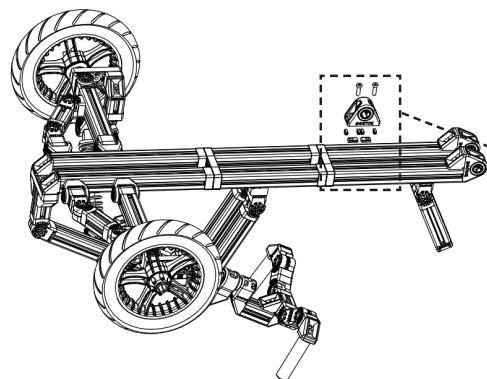
PART 4-1



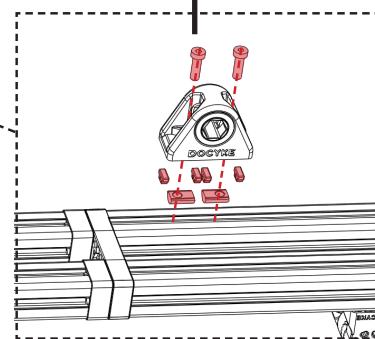
螺丝先不拧紧，待传送带拉紧后，再拧紧固定。

The screws aren't tightened until hold toothed belt is tensioned with force ,then tensioned bolts well.

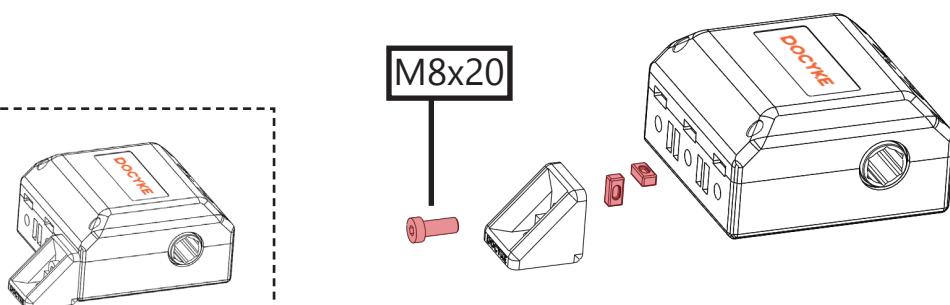
A



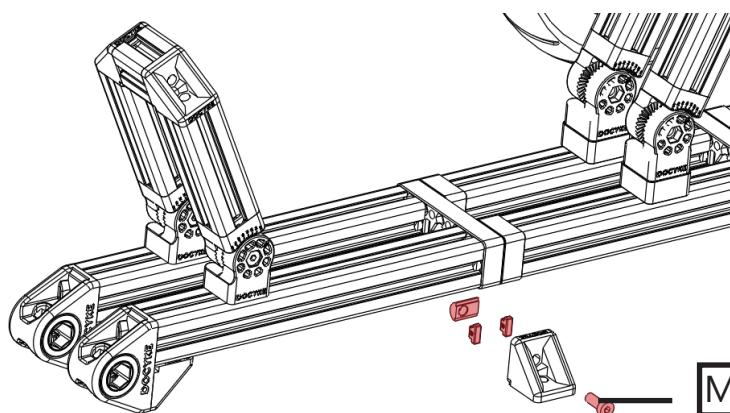
M8x20=2



B

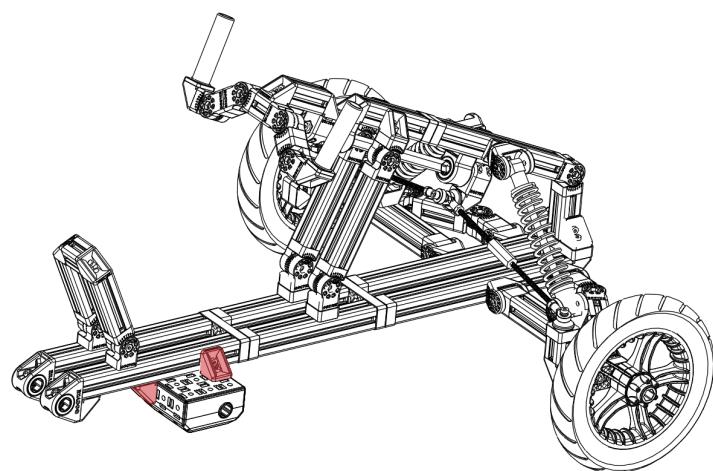
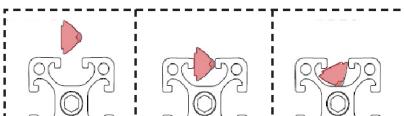
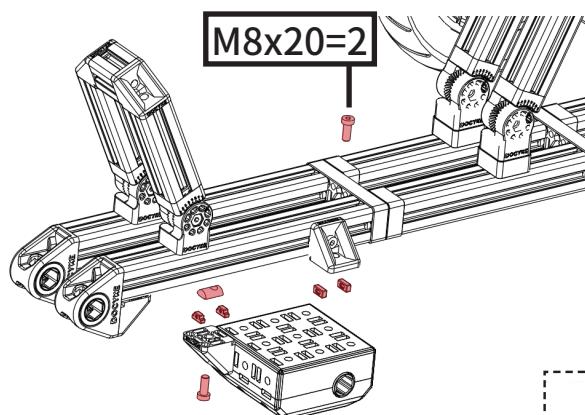


C

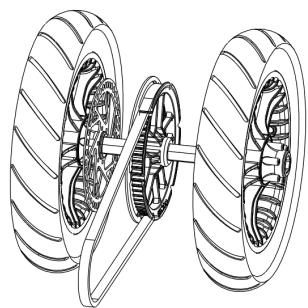


M8x20

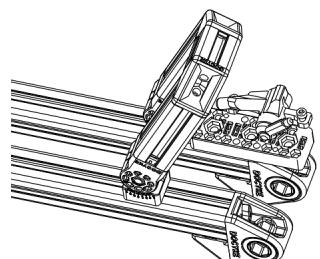
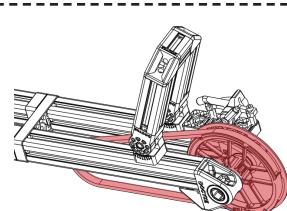
D



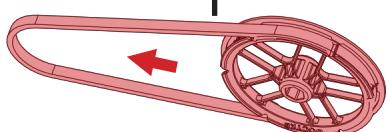
PART 4-2



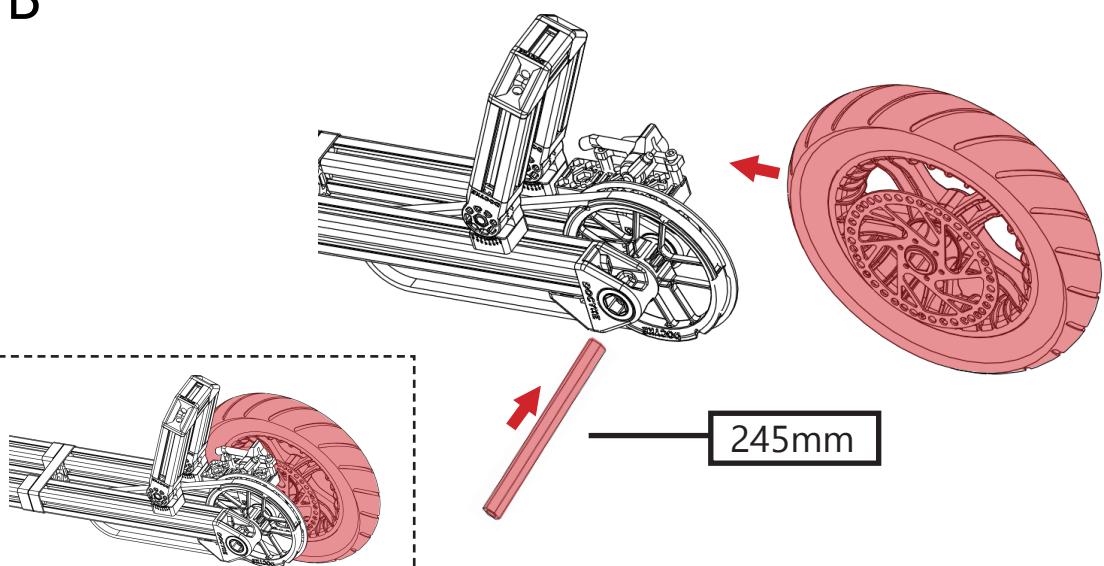
A



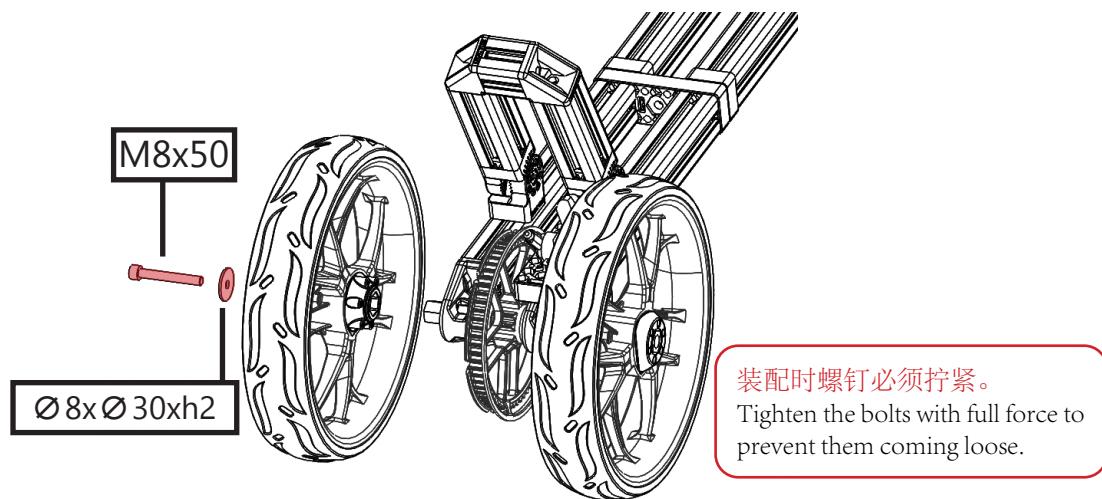
936mm



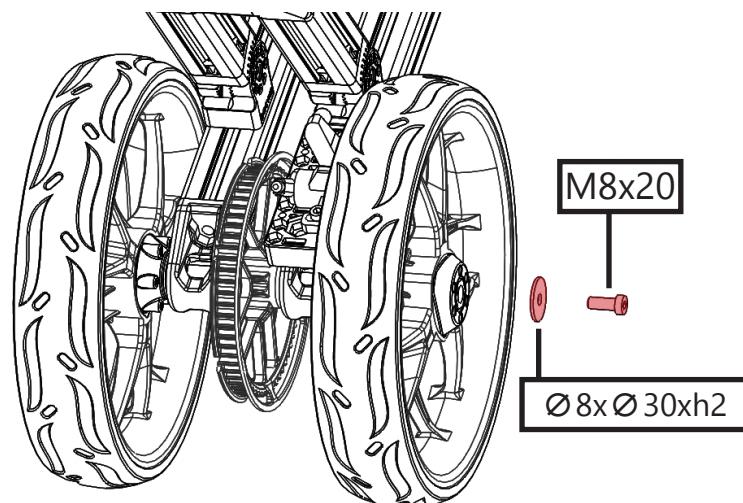
B



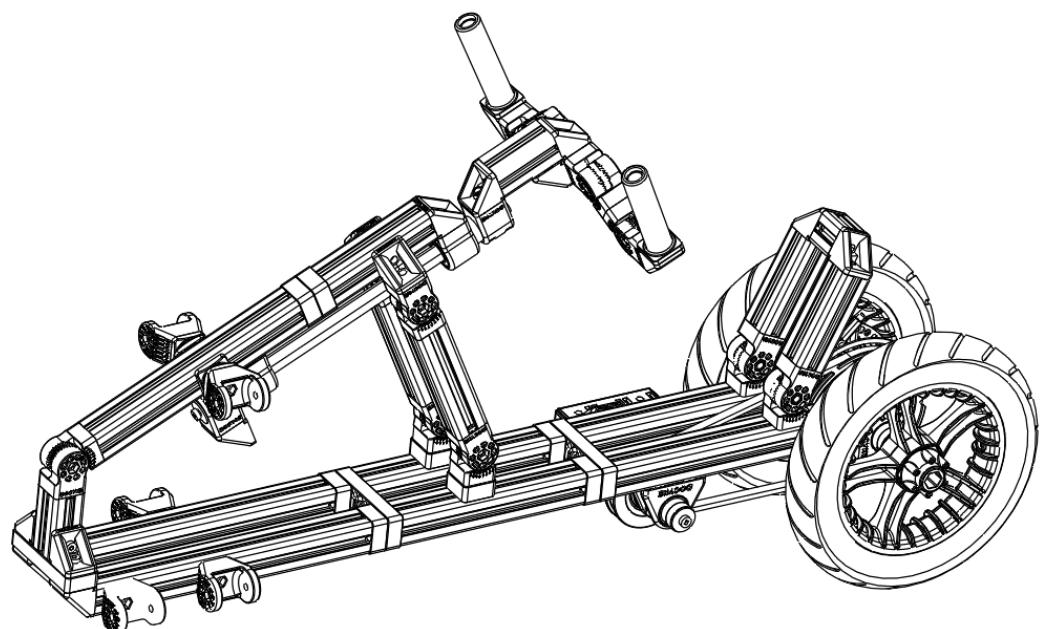
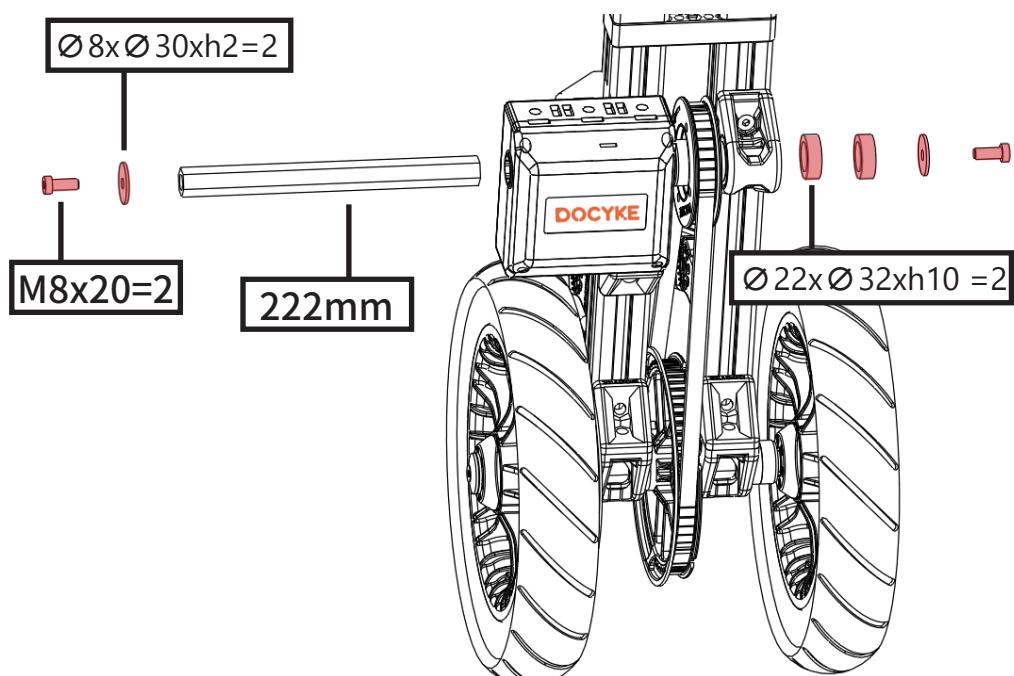
C



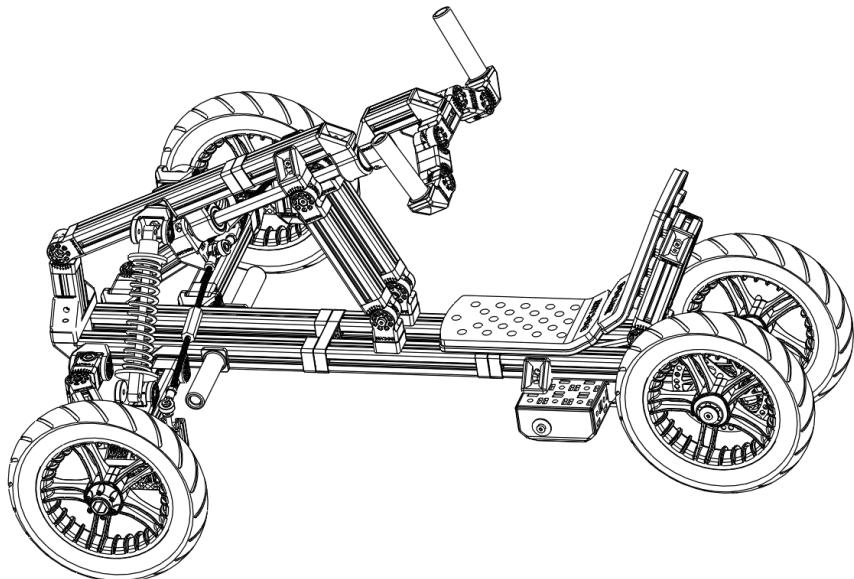
D



E

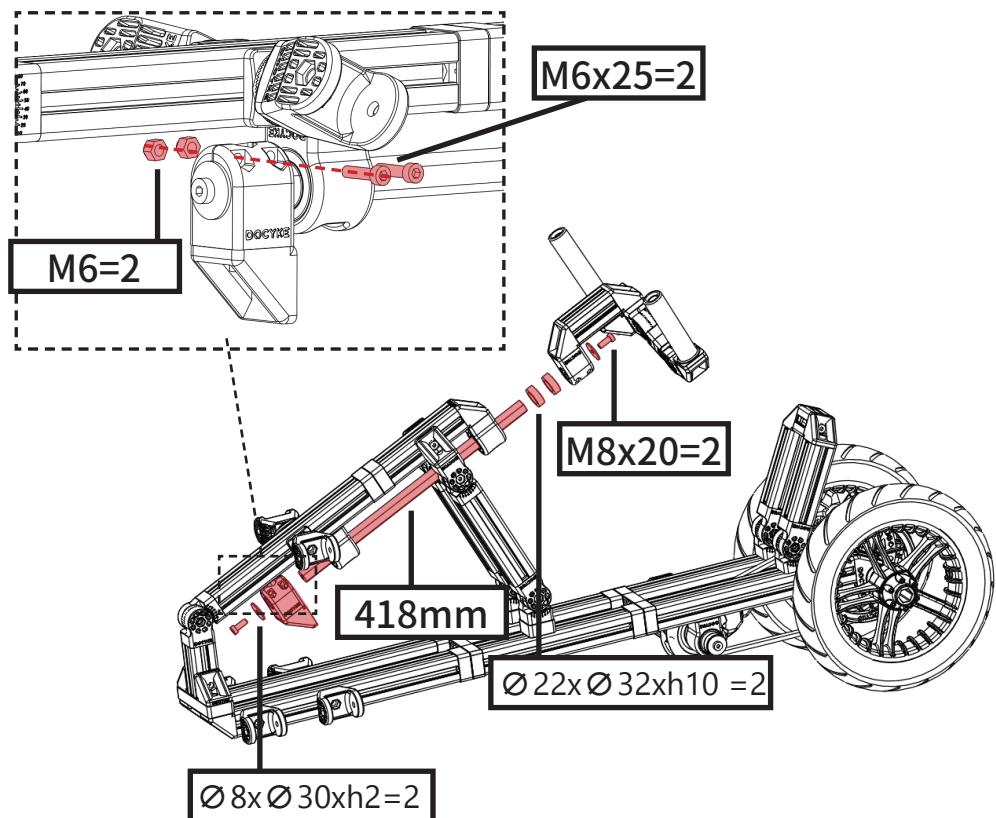


ASM.



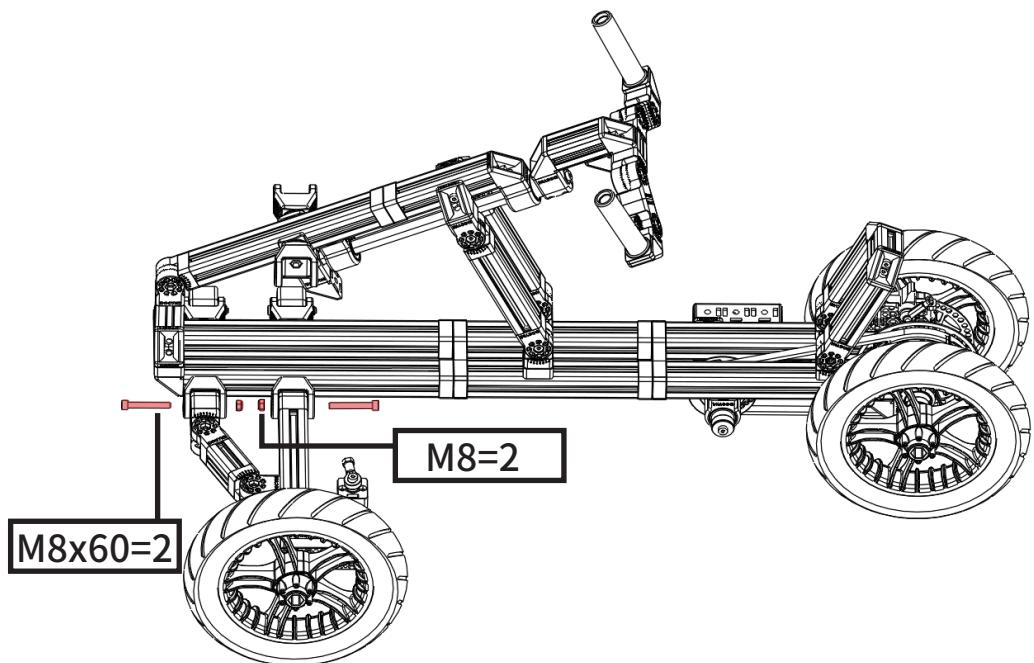
ASM.1

A

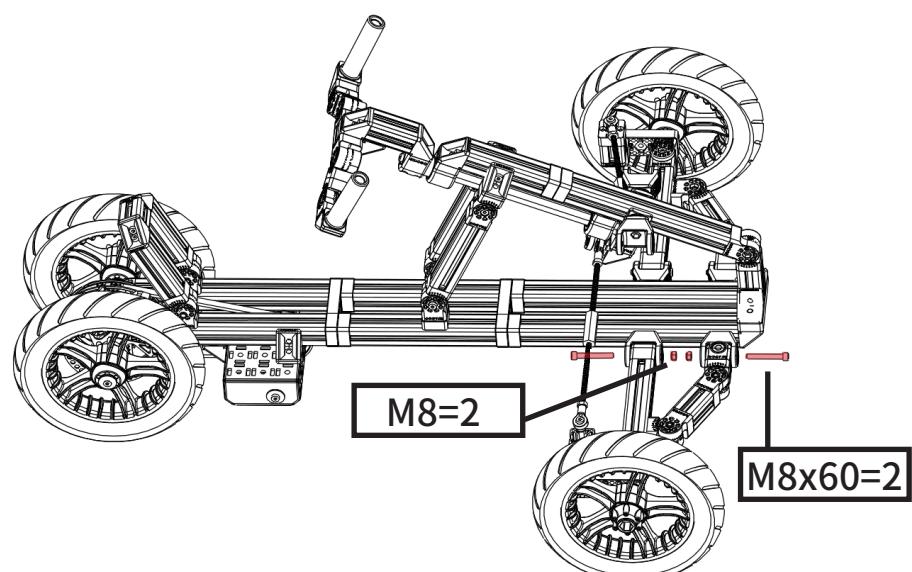


ASM.2

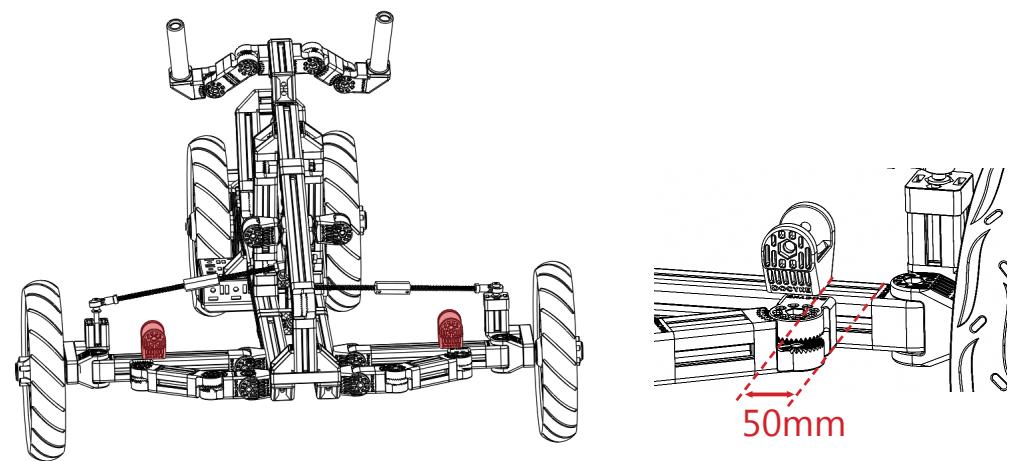
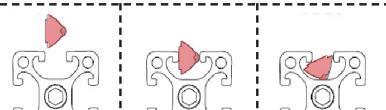
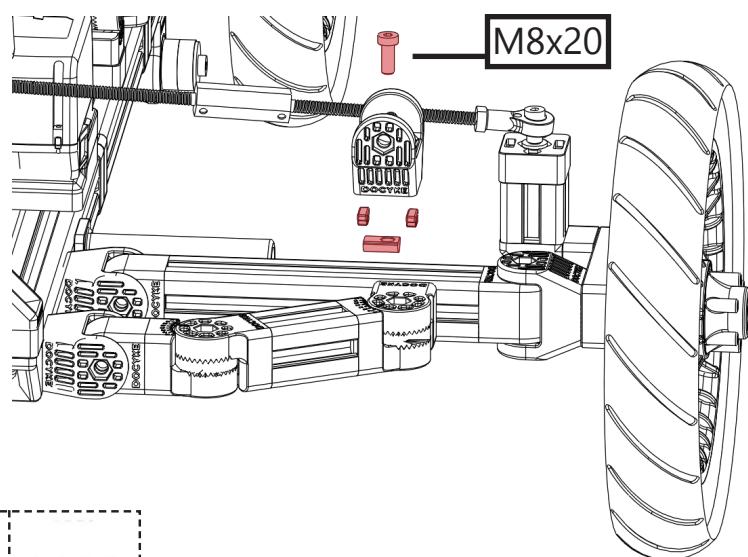
A



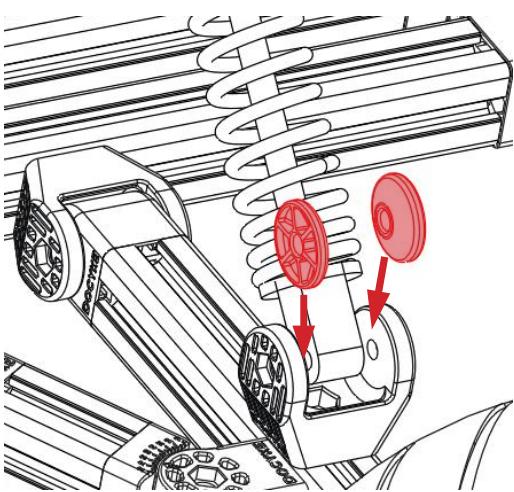
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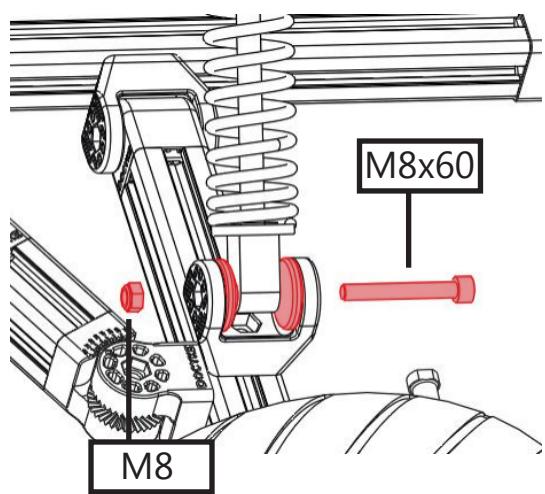
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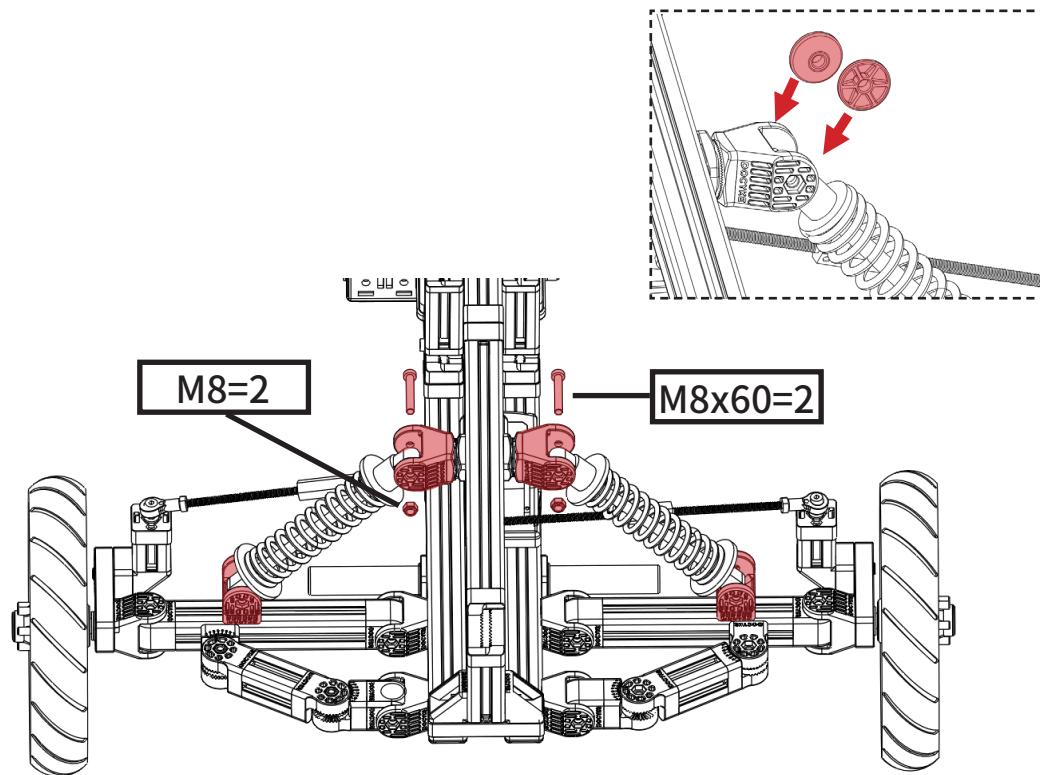
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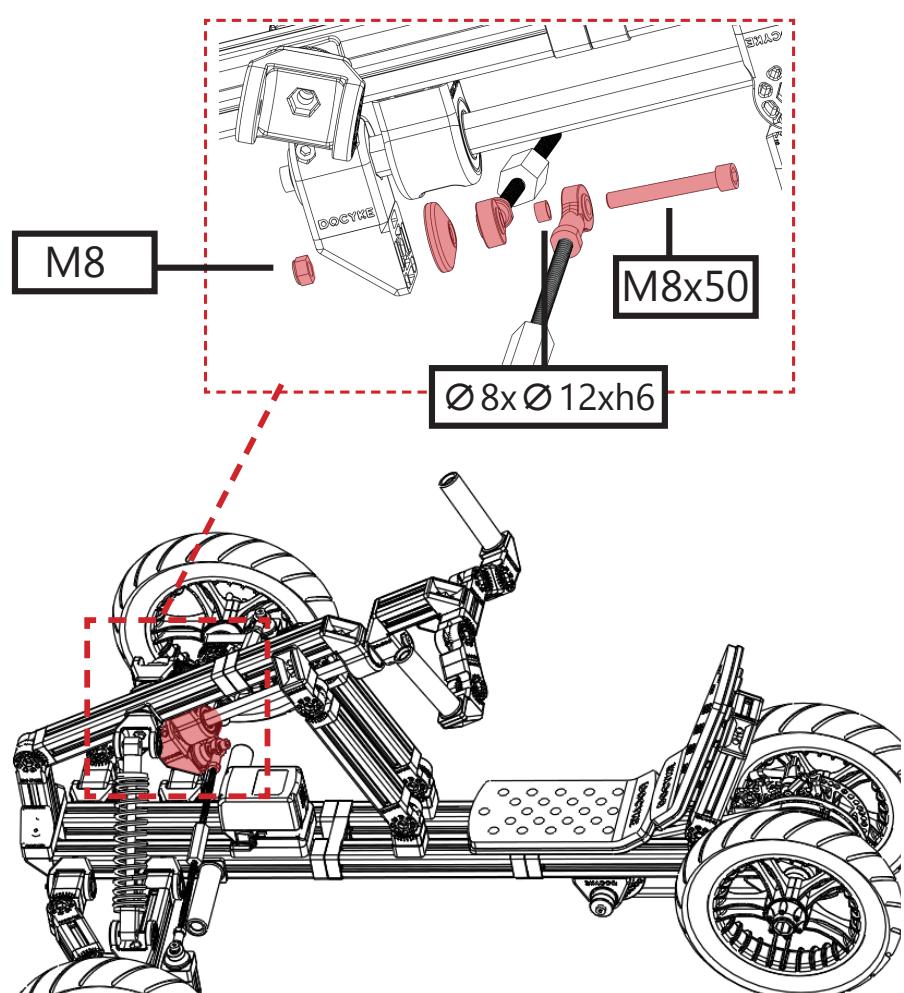
E

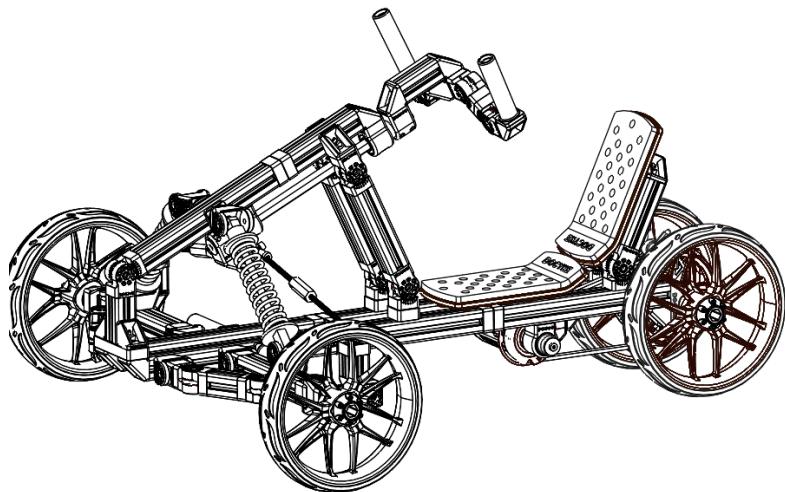


F



G

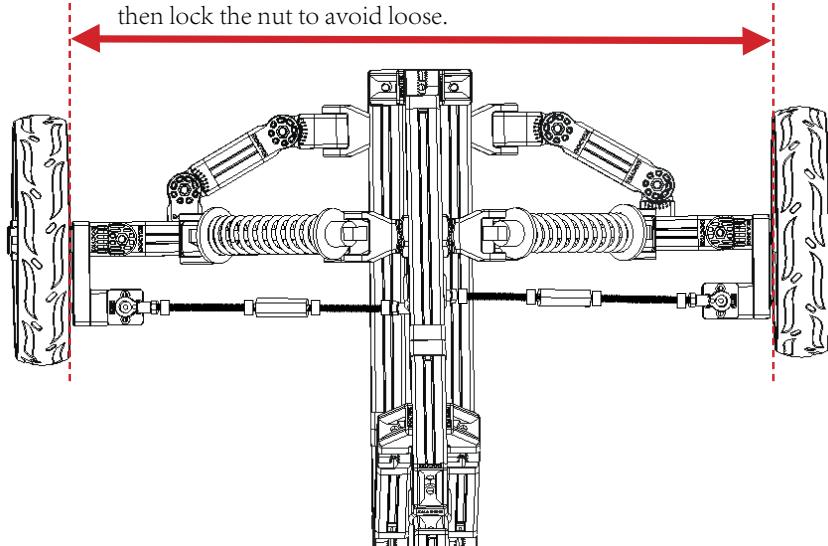




H

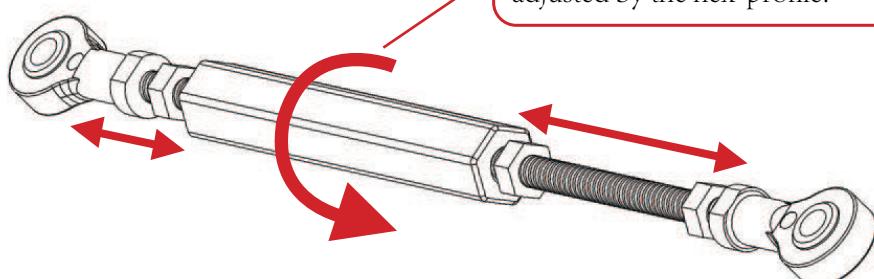
人坐上后调整两轮平行，调毕螺母锁紧，避免松动。

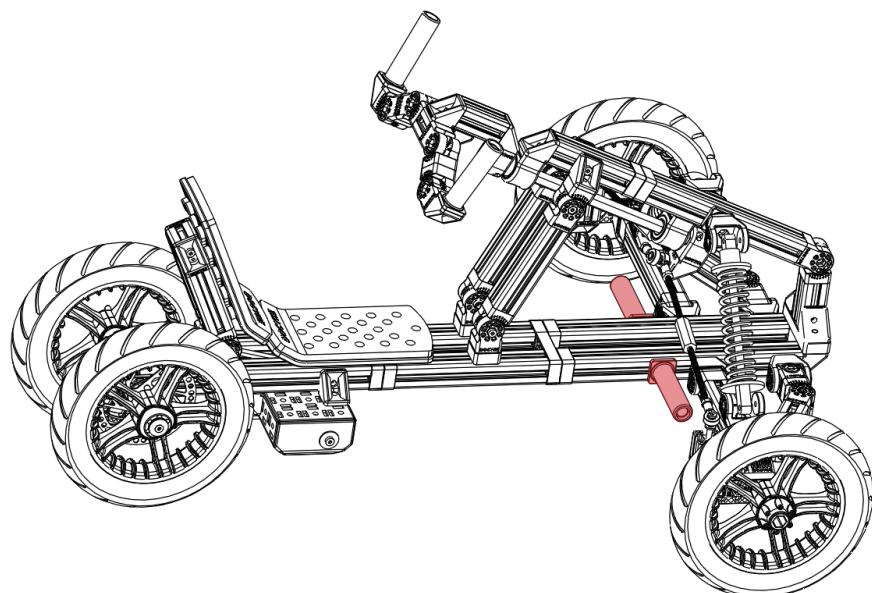
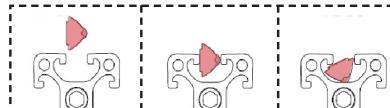
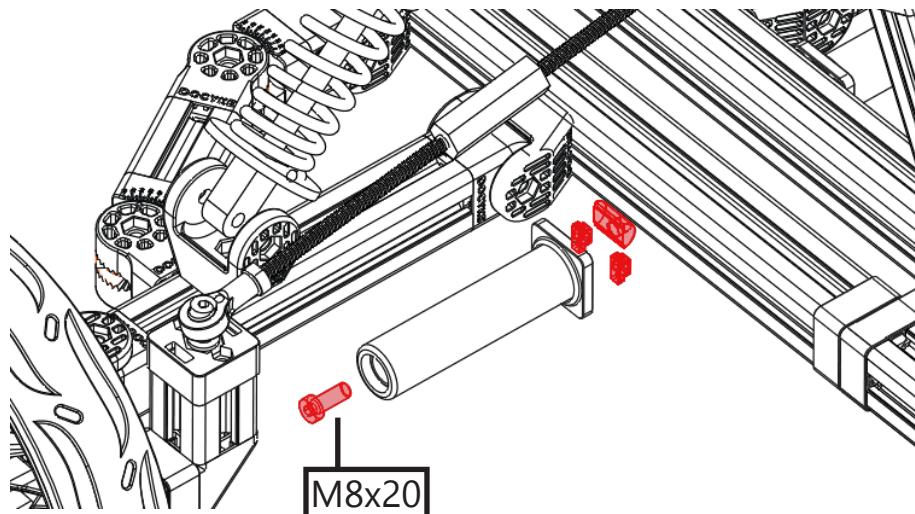
Make sure two wheels are parallel after the person sits on it, then lock the nut to avoid loose.



六角型材来调整转向拉杆长度。

The length of the steering rod can be adjusted by the hex-profile.

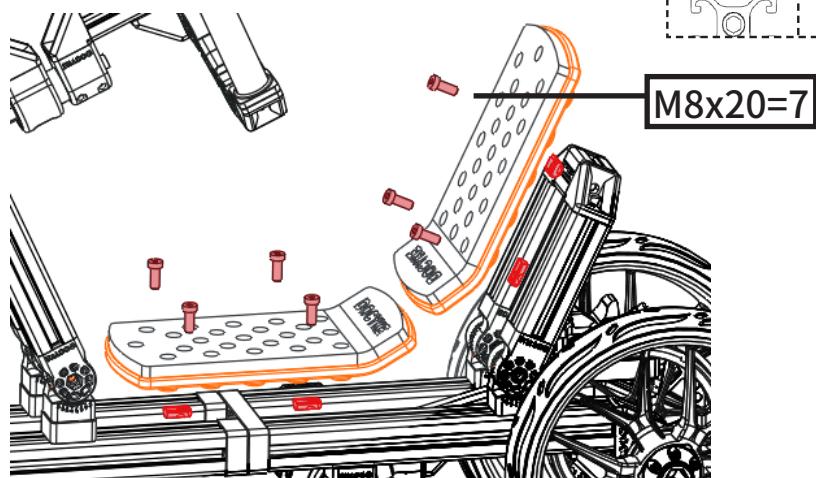




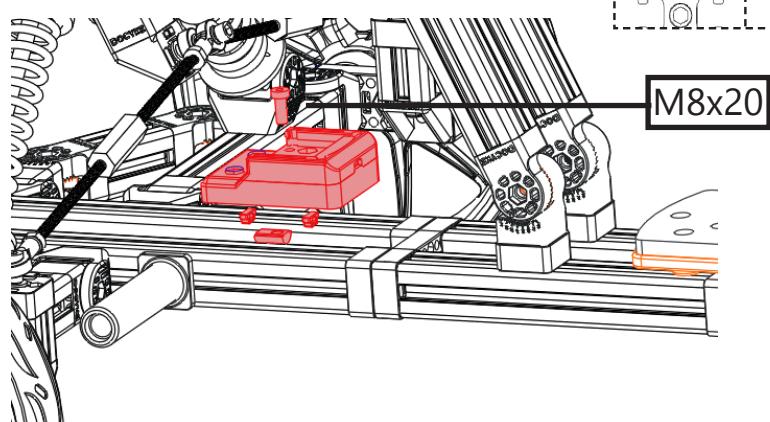
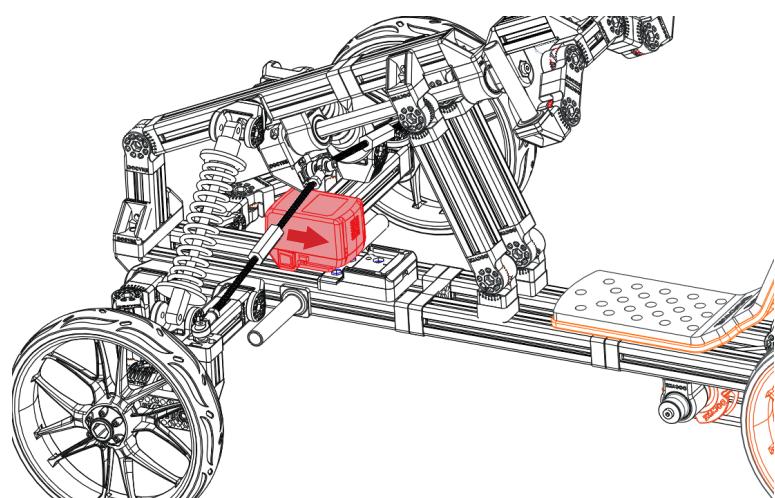
如果您有任何问题，或者更好，更酷的创意，欢迎联系我们。

If you have any questions, better ideas, or join our team, welcome to contact us.

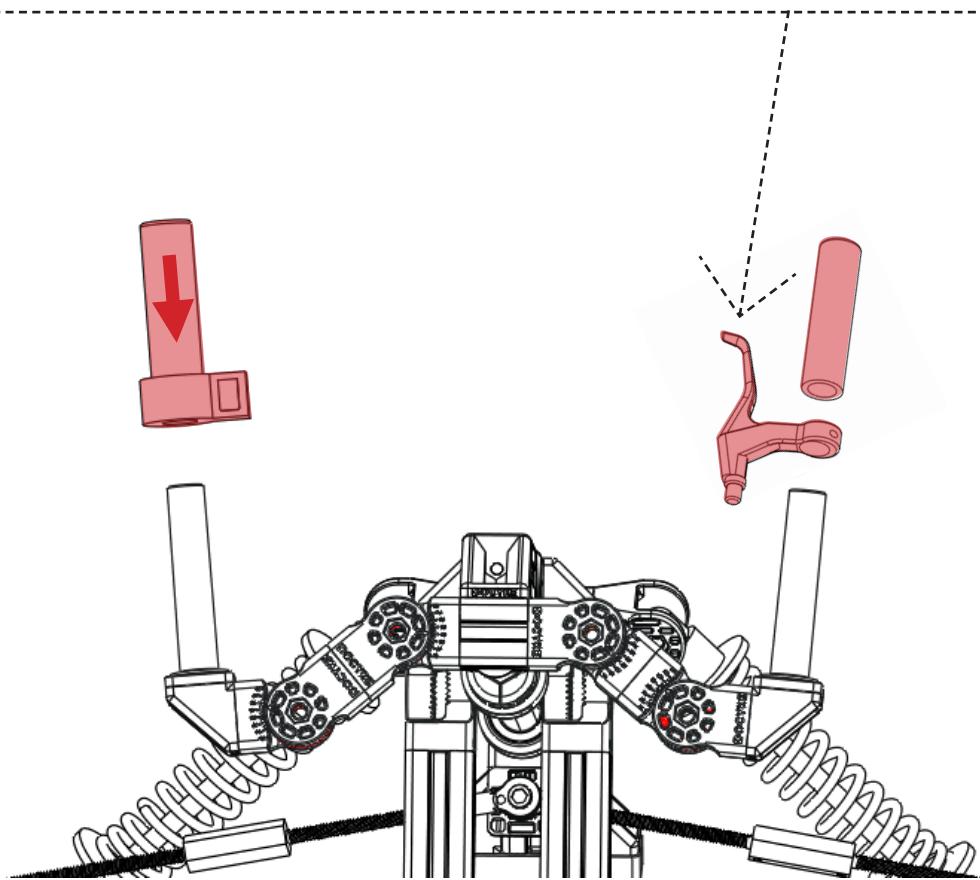
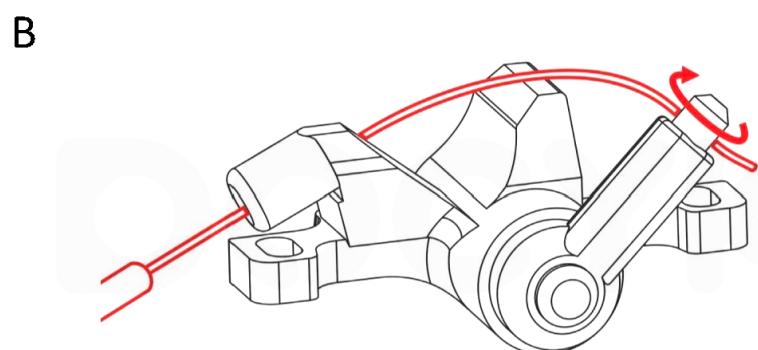
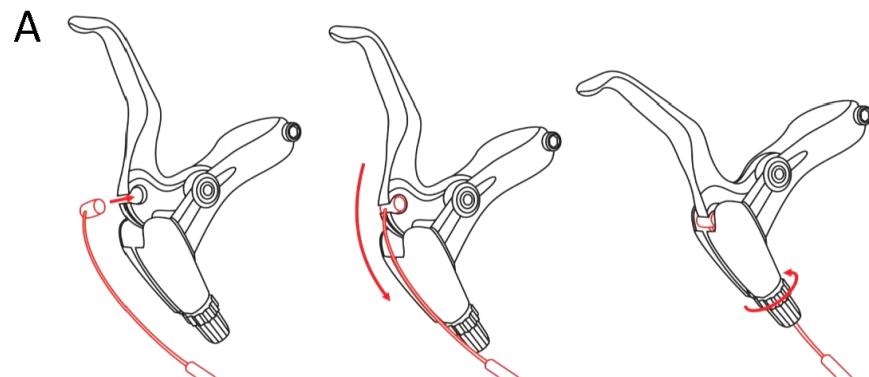
----- do@docyke.com

J

ASM.3

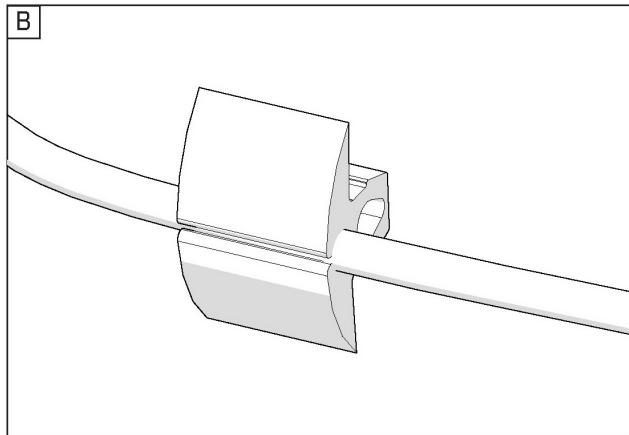
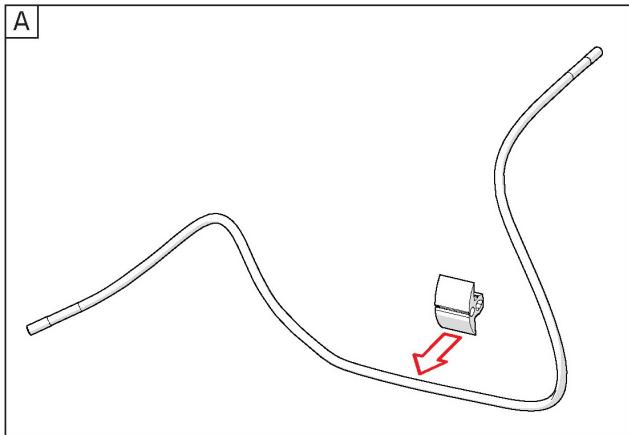
A**B**

ASM.4



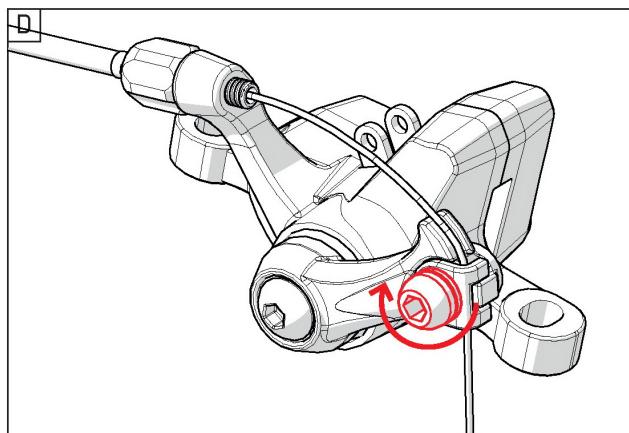
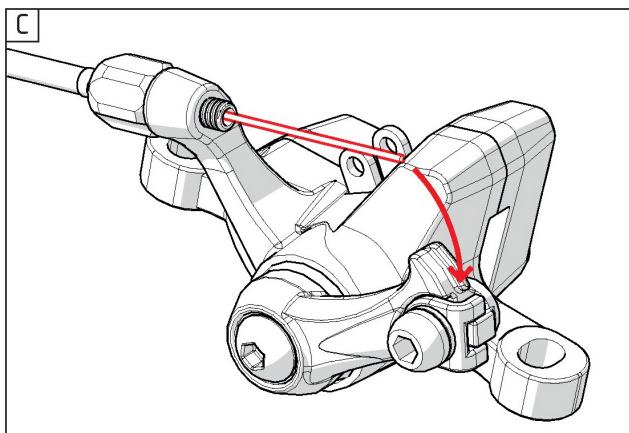
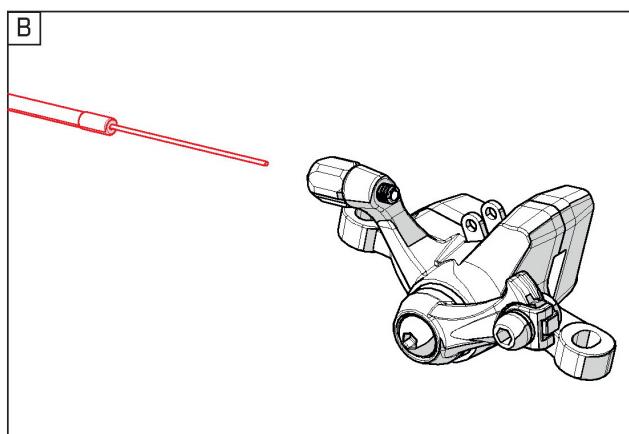
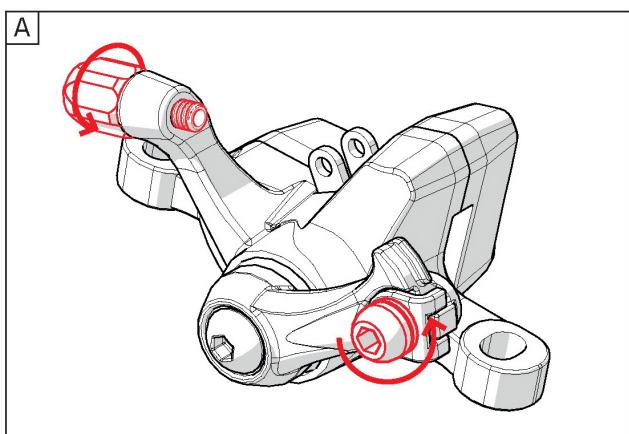
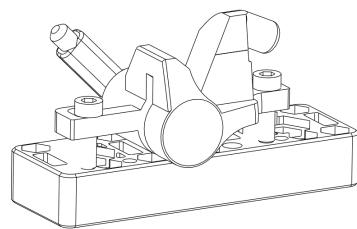
固定线缆。

Fix the cable.

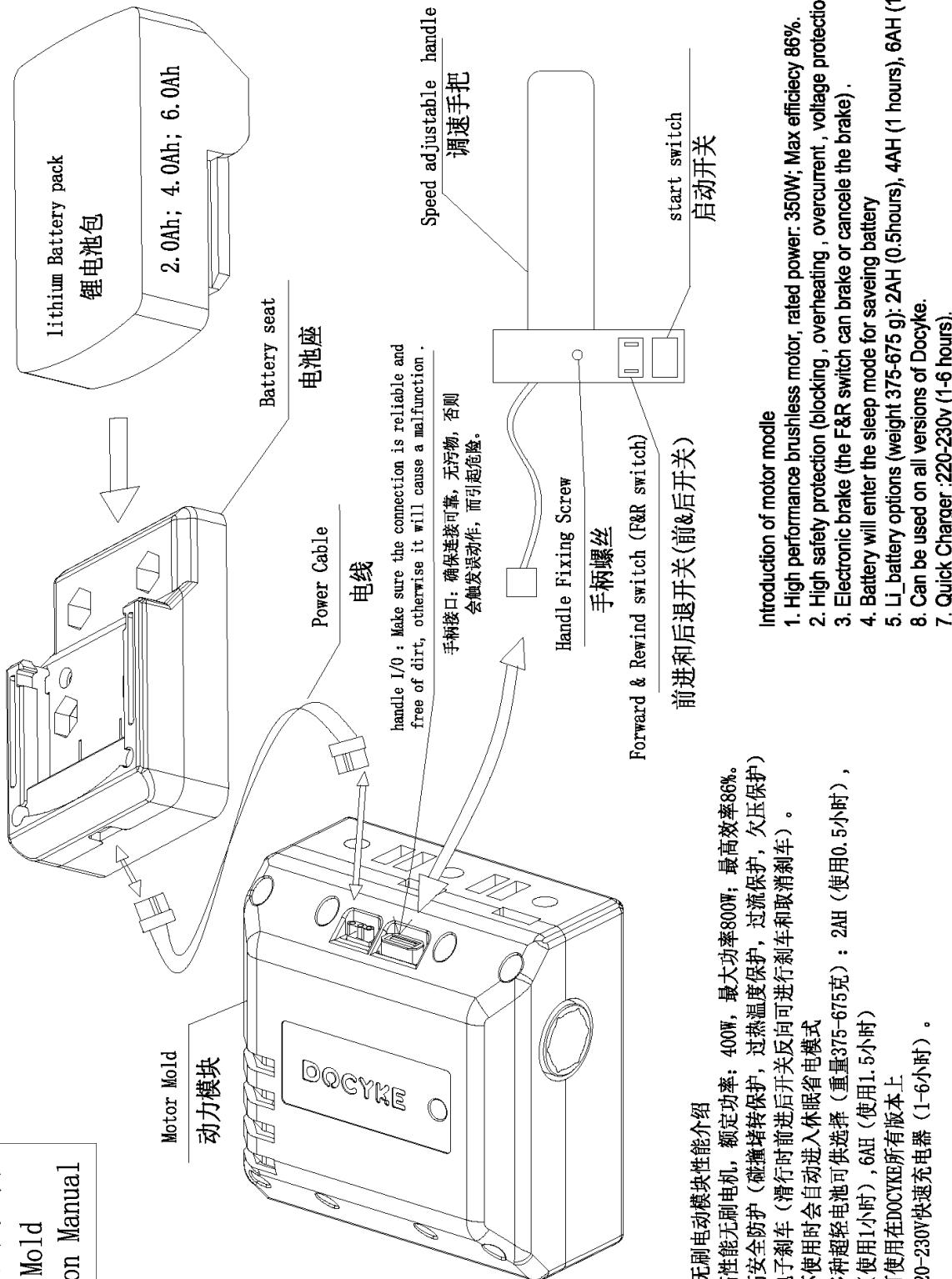


应用于 Part 1-4 A 处。

Applied at Part 1-4 A.



动力模块指导说明
Motor Mold
construction Manual

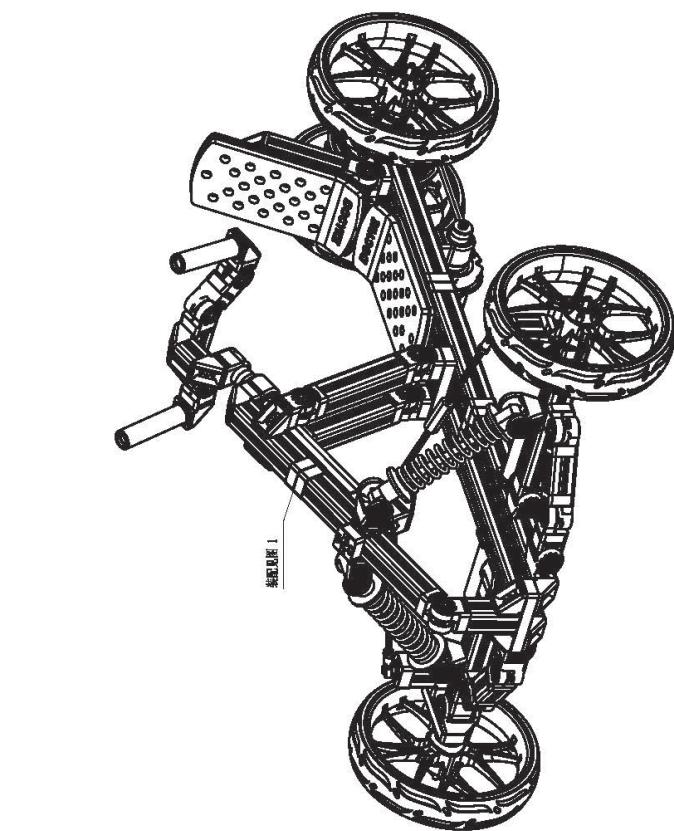
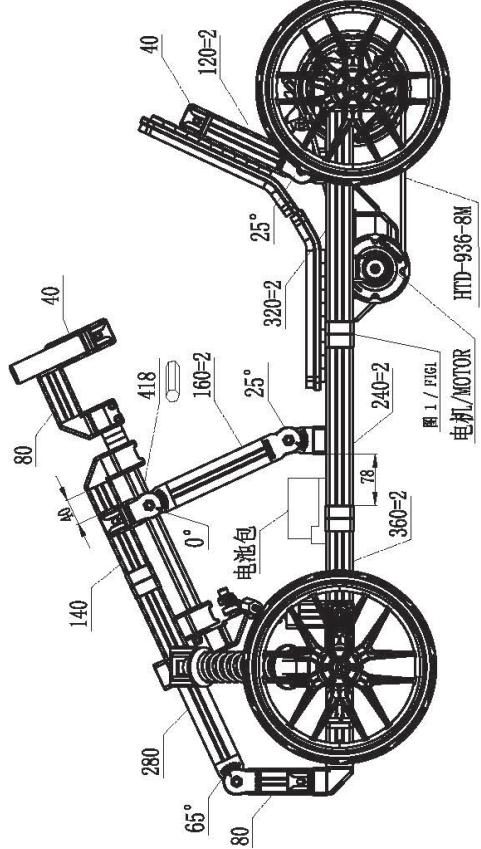
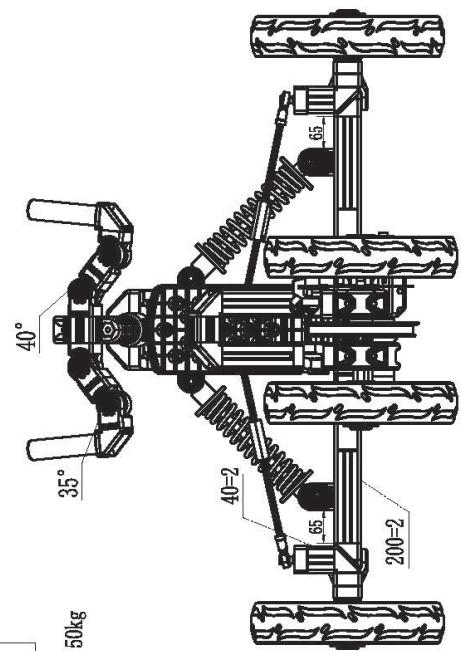


锂电池无刷电动模块性能介绍

- 1) 高性能无刷电机，额定功率：400W，最大功率800W；最高效率86%。
 - 2) 高安全防护（碰撞堵转保护，过热温度保护，过流保护，欠压保护）。
 - 3) 电子刹车（滑行时前进后开关可进行刹车和取消刹车）。
 - 4) 不使用时会自动进入休眠省电模式
 - 5) 多种超轻电池可供选择（重量375-675克）：2AH（使用0.5小时），4AH（使用1小时），6AH（使用1.5小时）
 - 6) 可使用在DOCYKE所有版本上
 - 7) 220-230V快速充电器（1-6小时）。
- Introduction of motor mode**
1. High performance brushless motor, rated power: 350W; Max efficiency 86%.
 2. High safety protection (blocking , overheating , overcurrent , voltage protection)
 3. Electronic brake (the F&R switch can brake or cancel the brake).
 4. Battery will enter the sleep mode for saving battery
 5. Li_batter options (weight 375-675 g); 2AH (0.5hours), 4AH (1 hours), 6AH (1.5 hours)
 6. Can be used on all versions of Docyke.
 7. Quick Charger .220-230v (1-6 hours).

GK-01

最大載重/MAX weight 50kg



48

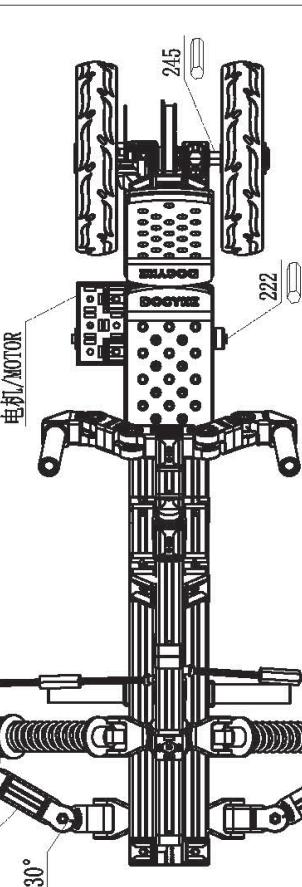
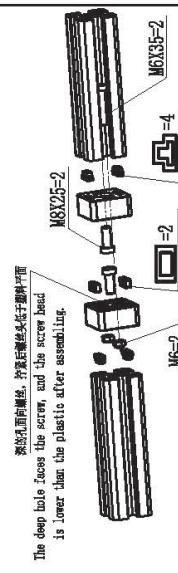


图 1 / FIG. 1



深孔朝向螺丝，并且螺栓头低于塑料件。
The deep hole faces the screw, and the screw head
is lower than the plastic after assembling.

图 1 / FIG. 1

DOCKYKE

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