



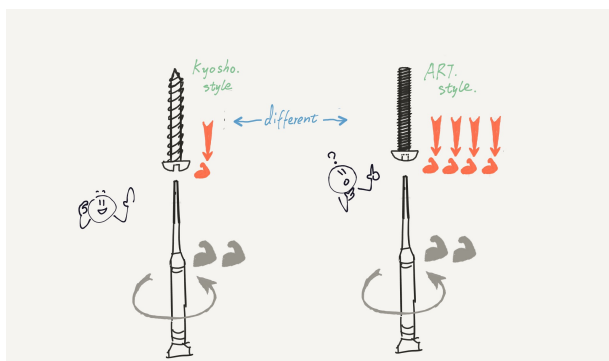
For Drift.Fun.Art, To those Alone, Racing, Talents.
A.R.T. DESIGN STUDIO FROM DALNY&NAGASAKI
2019-2023

组立手册/Assembly instructions
V0.90 2023/6/17

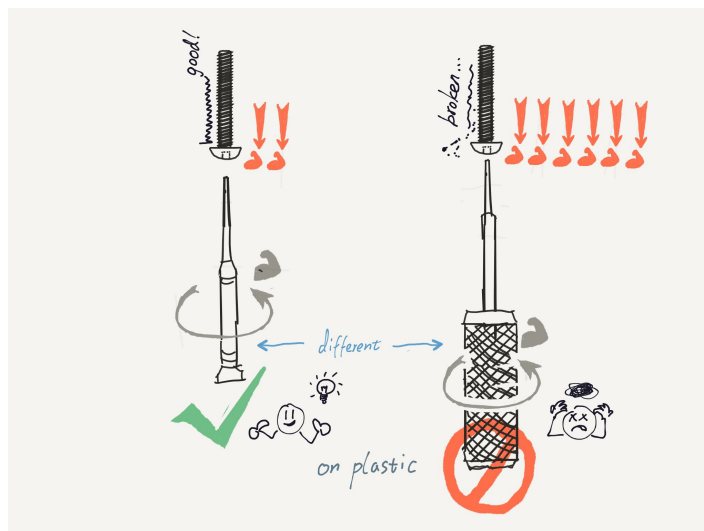


For Drift.Fun.Art, To those Alone, Racing, Talents.
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须知: Notice:



请选择小的螺丝刀。
Choose wisely.



很好。
Good.

可以，要谨慎。
Ok, be careful.

不要，除非你非常小心！
Bad! Be very careful!!

无双, ART, 从这里开始。Start here,plz.

首先打开T包（工具包）和G1-5包（轴承、球头、拉杆、球头胶，弹簧）

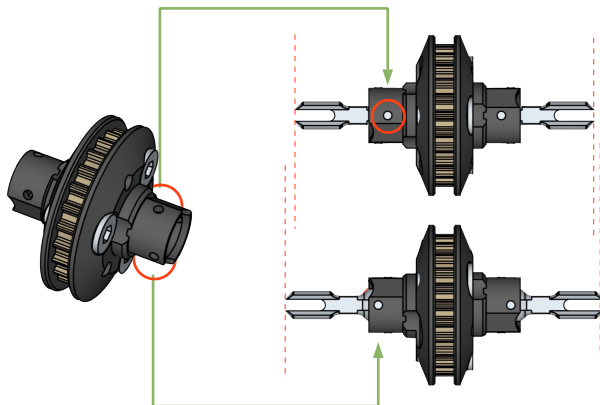
然后请按照A、B、C、D、E、F的顺序依次打开每个零件包，以便顺利完成构建。请享受无双3S的独特设计和魅力！

First open the T package (tool package) and the G1-5 package (bearings, ball heads, links, ball cups, springs)

Please follow the order of packs A, B, C, D, E, and F to open them in order to complete the construction smoothly.

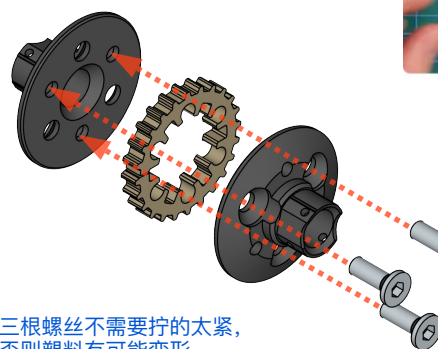
Please enjoy the unique design and charm of Drift ART 3S!

使用极窄的车壳时，可安装在内侧孔。
Very narrow body = inner hole.



默认安装在外侧孔。
Default setting = outer hole.

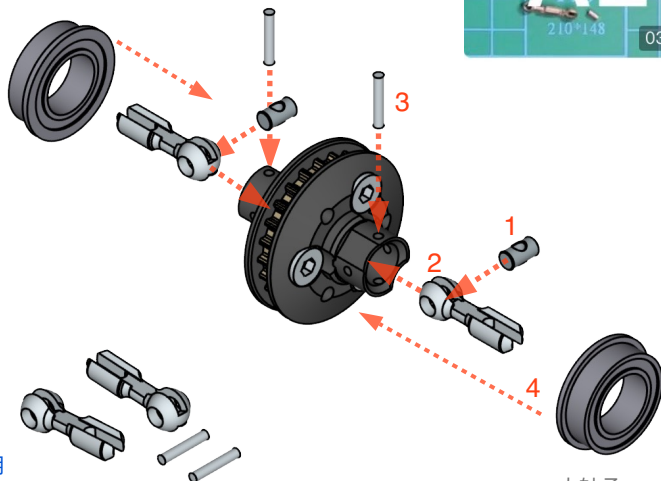
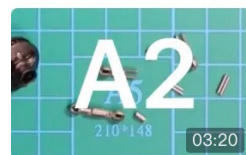
A-1后直轴 Rear Axle



平头Flat
M2x6mm
3个

三根螺丝不需要拧的太紧，
否则塑料有可能变形。
The three screws do not need to be
screwed too tightly,
Otherwise the plastic may deform.

A-2-OP UX狗骨 UX-CVD



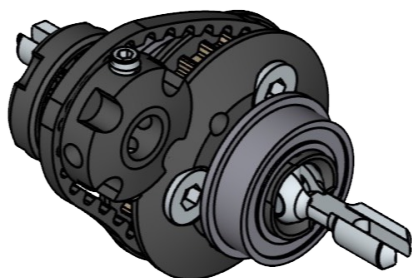
备用
Keep these parts,
we will use them in follow steps.

大轴承
Big bearing
(G1-5)

A-3 有齿皮带 V-belts

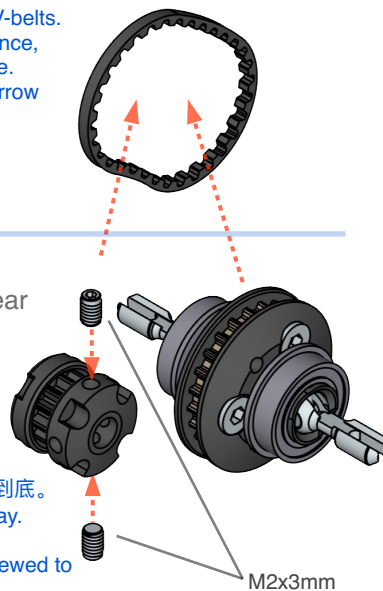
配备宽窄两种皮带。
窄皮带阻力小，宽皮带更耐用。
这里推荐先使用窄皮带。

Kit contain narrow and wide V-belts.
Narrow belt offer less resistance,
and wider belt is more durable.
It is recommended to use narrow
belt first.

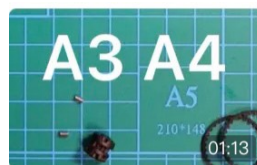


A-4 传动小齿 Small Transmission Gear

两颗螺丝先拧到一半就可以，
在B包安装结束时，才需要拧到底。
Tighten the two screws halfway.
At the end of the B package
installation, it needs to be screwed to
the end.

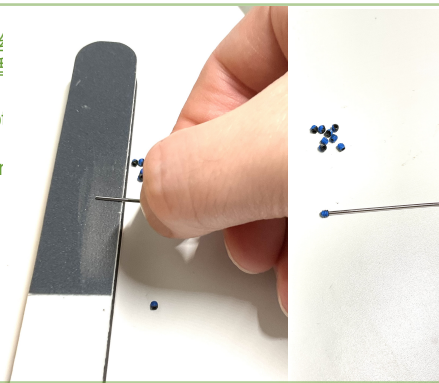


M2x3mm

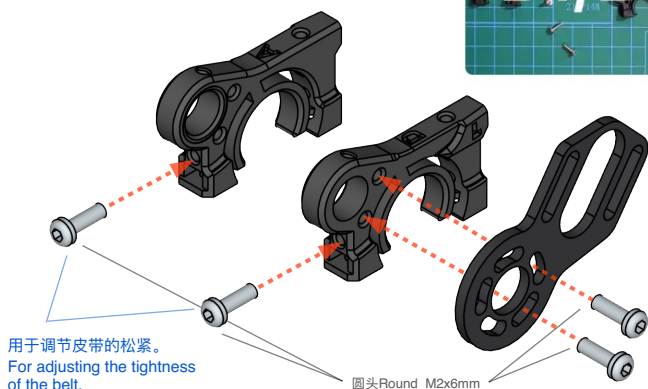


L扳手无法适配个别的机米螺丝
请轻轻打磨L扳手的，就可以适

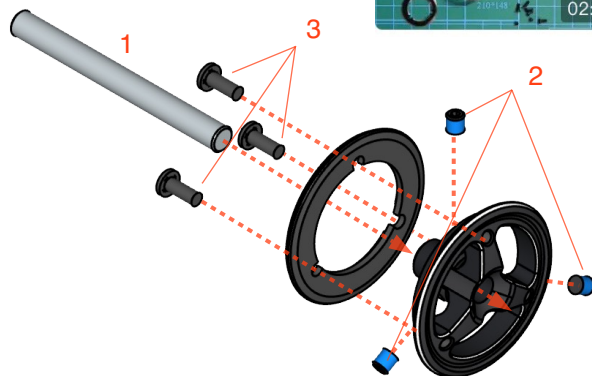
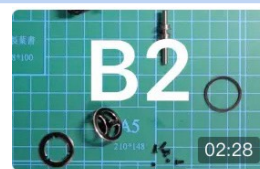
The L wrench cannot be adap
to individual machine screws,
please lightly polish the L wrer
and it will fit.



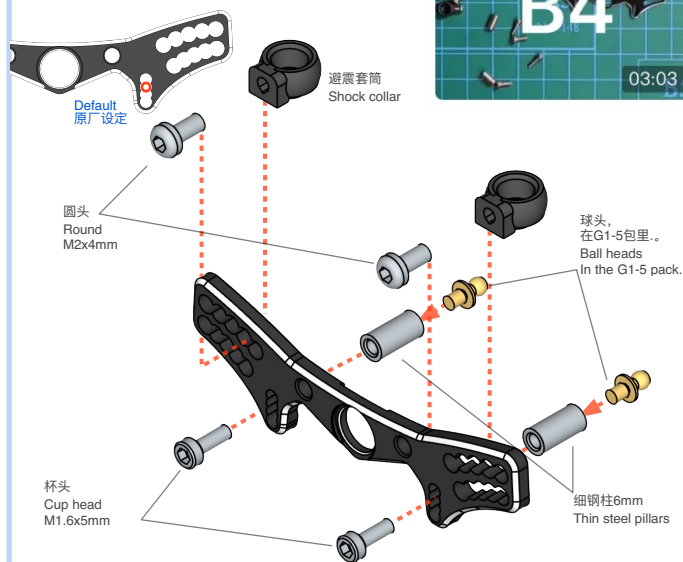
B1波箱和马达座 Gear Box and Motor Mount



B2 OP金属大齿盘 Transfromable Drive Shaft

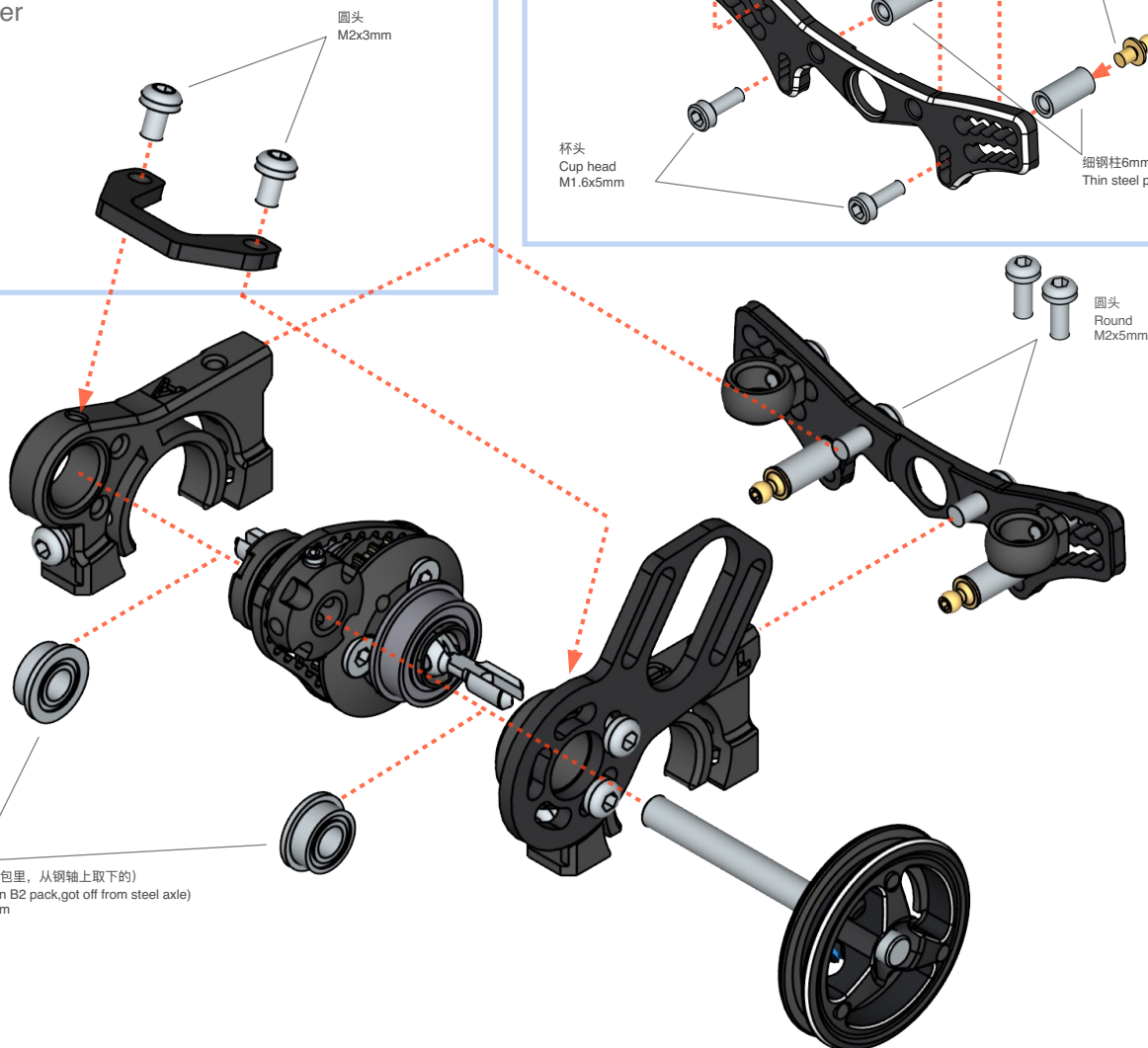


B4后避震架零件 Rear Shock Tower



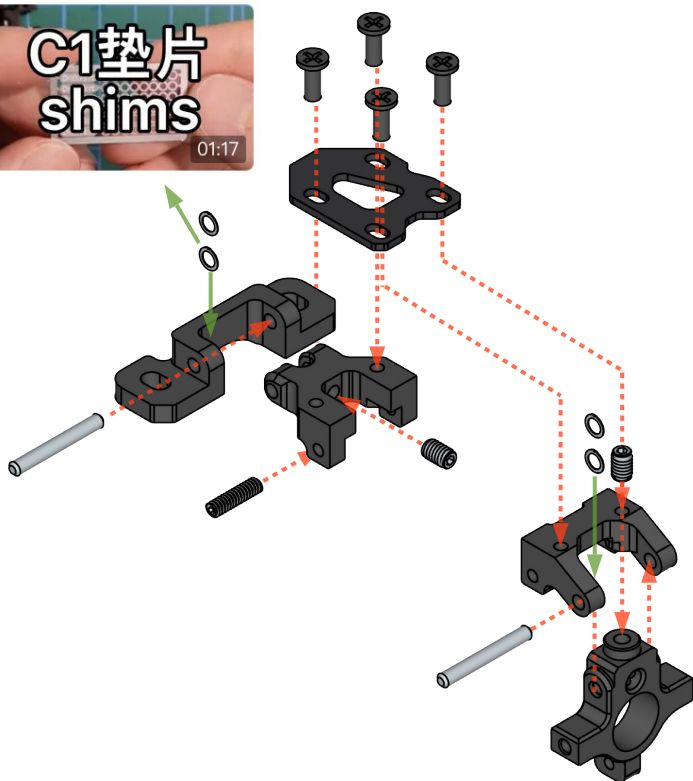
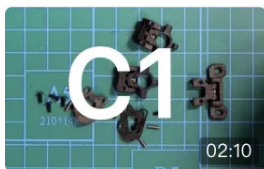
B3 碳纤维支撑片 Gear box holder

圆头
M2x3mm

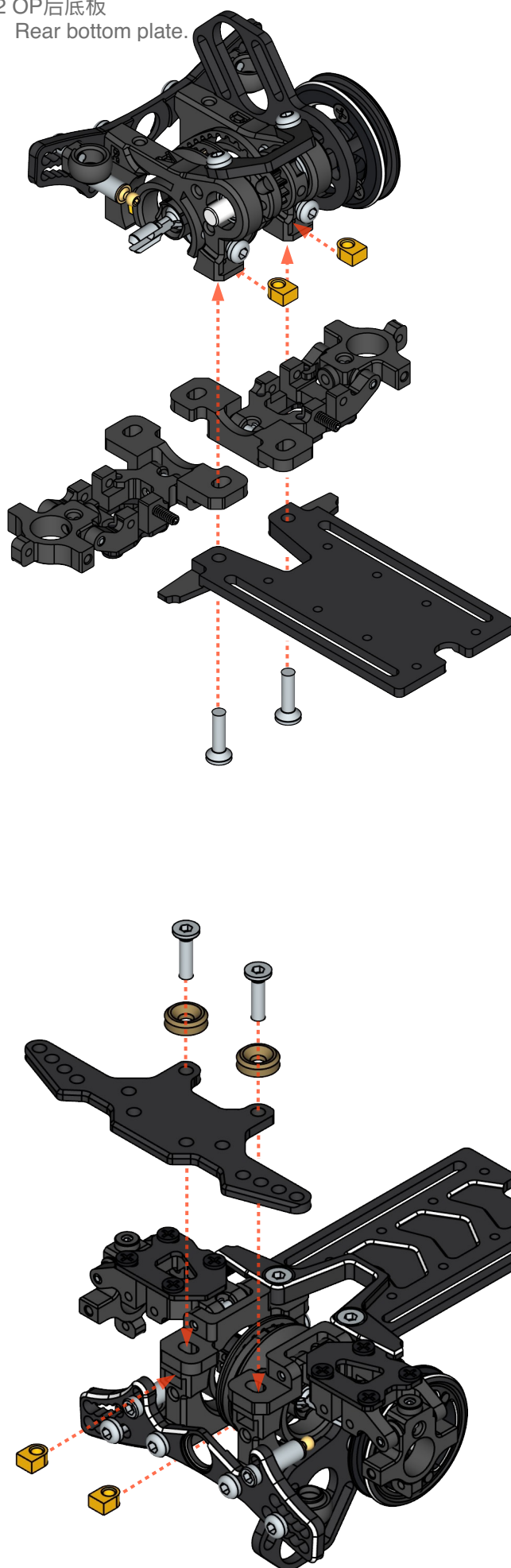


C1 后摆臂 Rear arms.

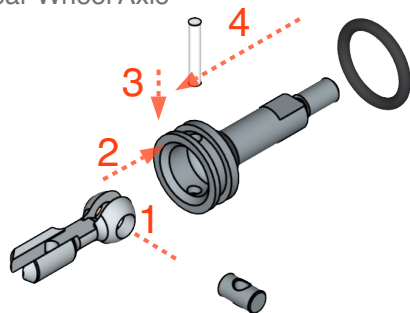
使用【折叠垫片】减小摆臂的虚位。
请参考视频，会很有帮助。
Use [Fold Spacers] to reduce the play.
Please refer to the video,
it will be helpful.



C2 OP后底板 Rear bottom plate.



C3 后轮轴 Rear Wheel Axle



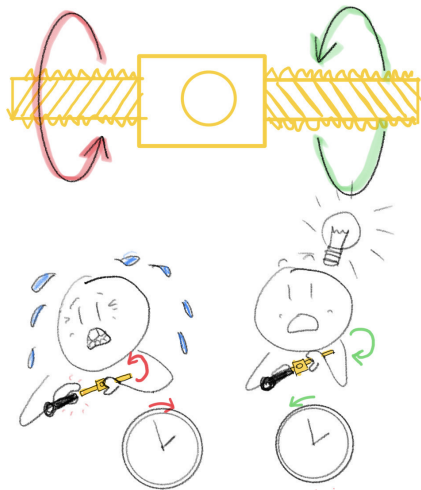
连杆不要拧的太深，否则会造成球头活动不顺。

Do not screw the rod too deep, otherwise the ball head will not move smoothly.

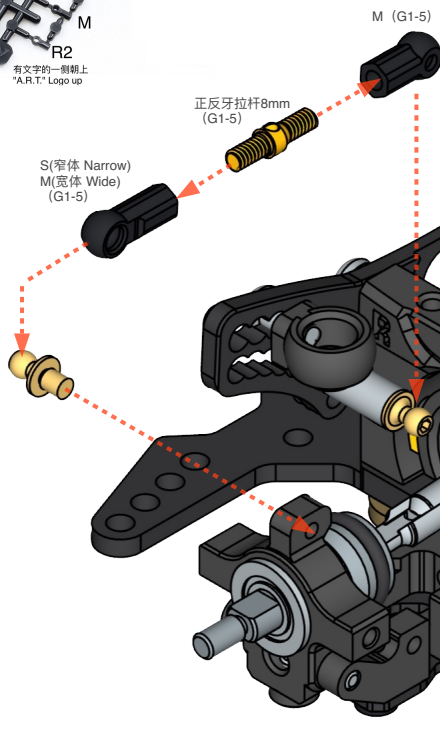


注意正反牙螺丝连杆的拧入方向。

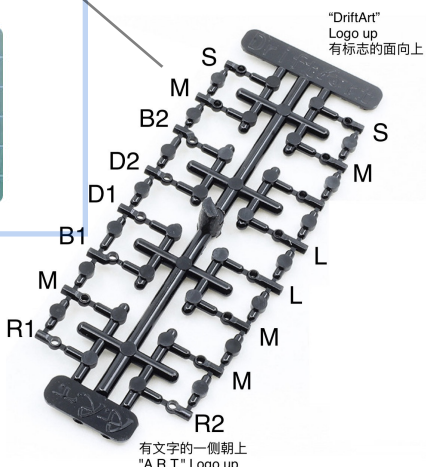
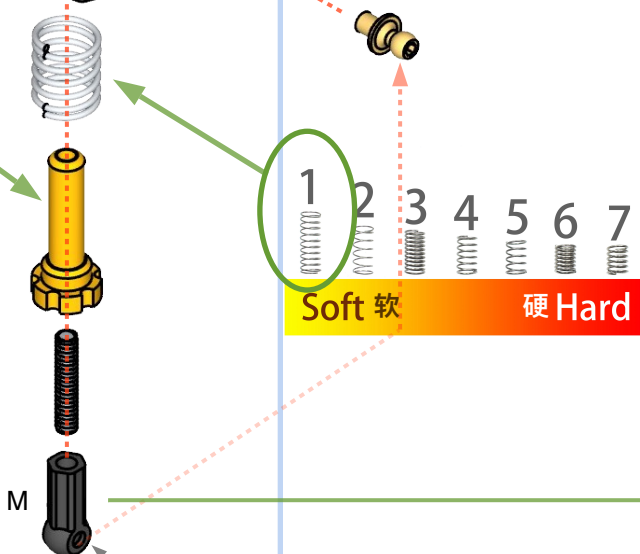
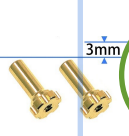
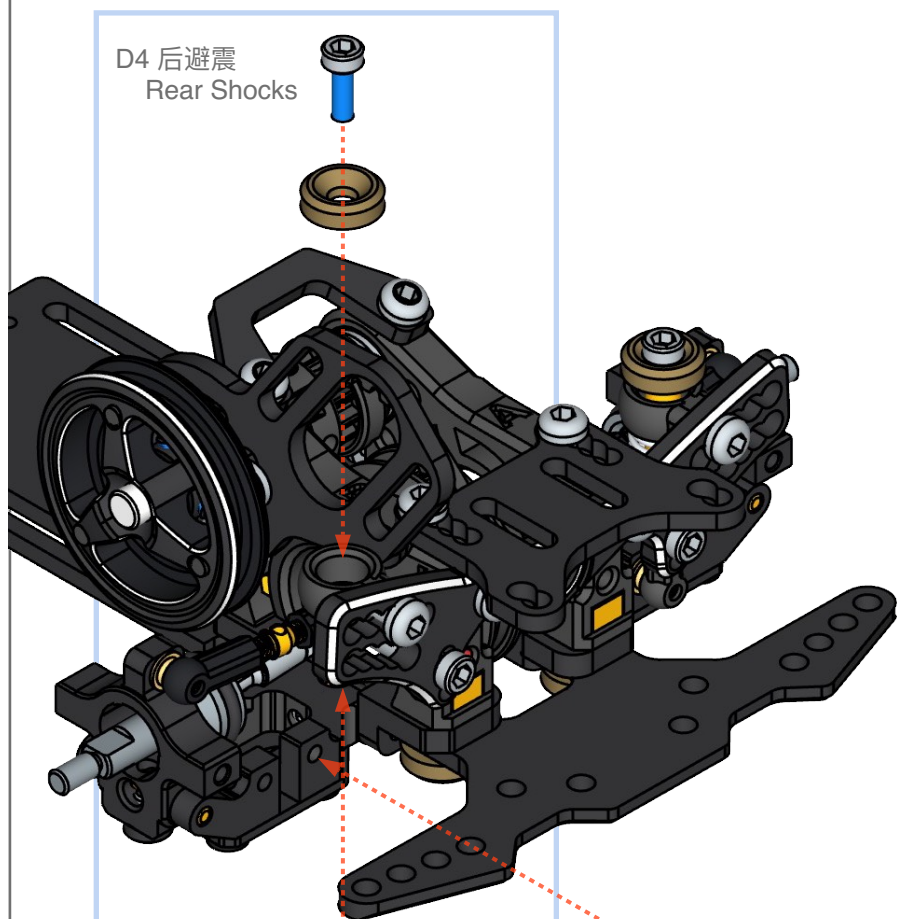
Pay attention to the screwing direction of the positive and negative screw connecting rods.



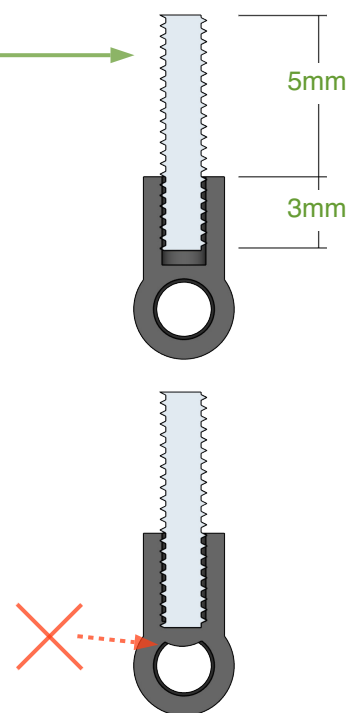
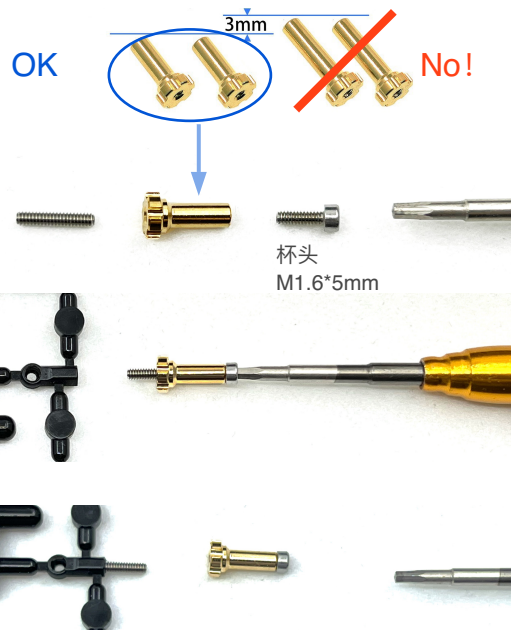
轴承(在G1-5包)
Bearings(in G1-5 pack)
3x6x2.5mm



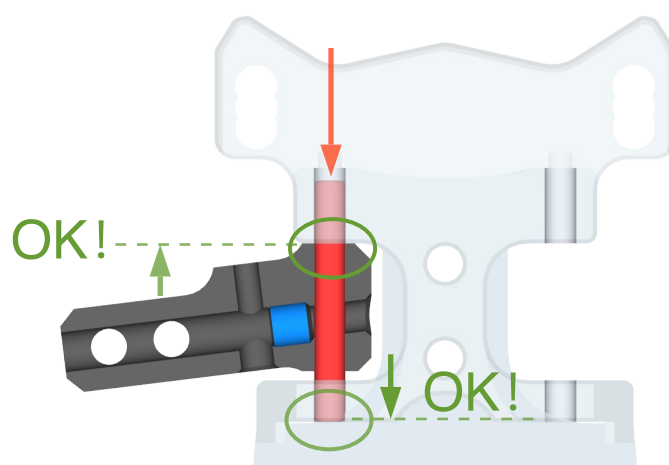
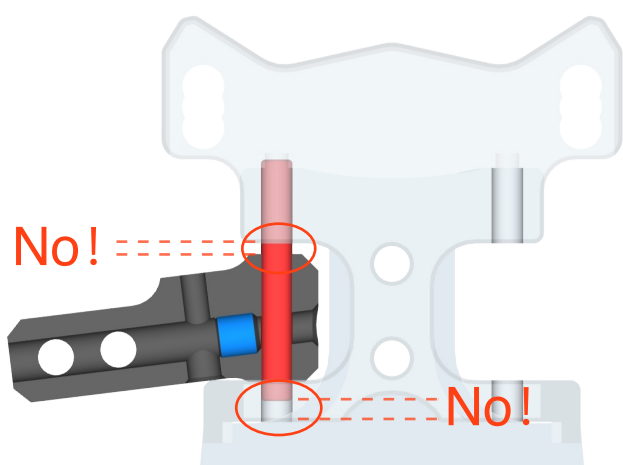
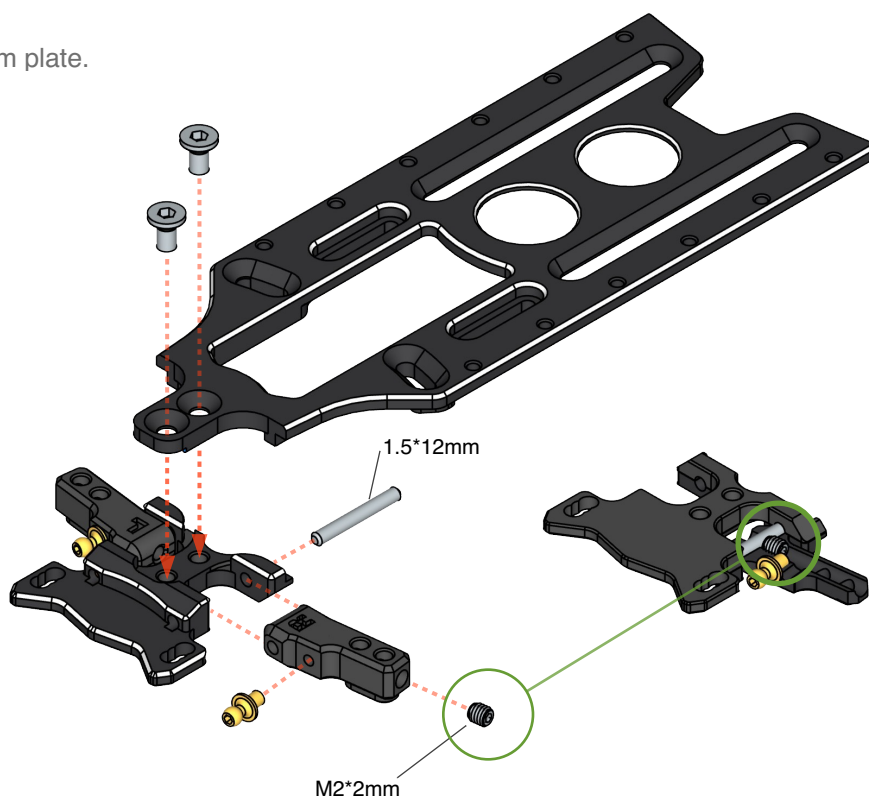
D4 后避震
Rear Shocks

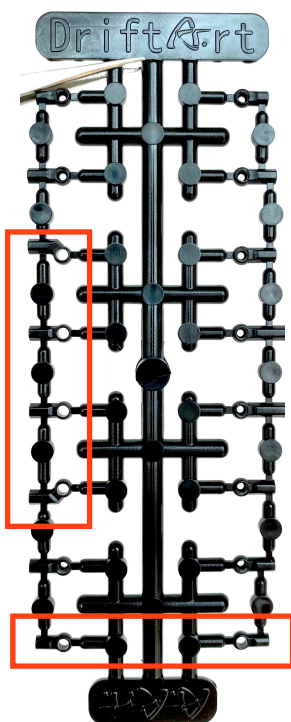


Skill: Easy way to screw in headless screws.
You must use short shock to do this step.
轻松拧入无头螺丝的方法。
必须使用短避震芯进行这一步操作



D1 OP前底板
Metal front bottom plate.



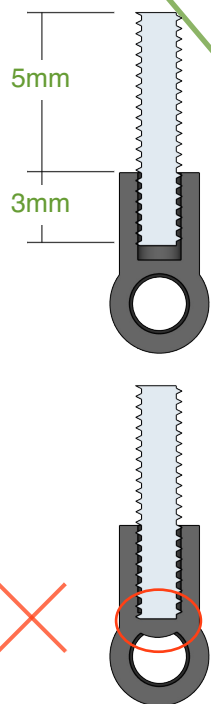
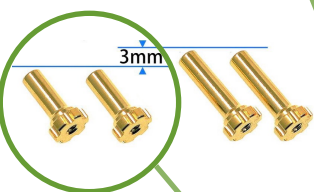
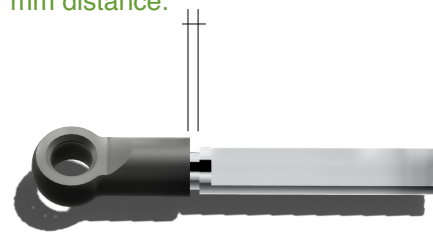


这几个球头，注意，从反面装入球头。球头与球头胶配合会更加牢固。

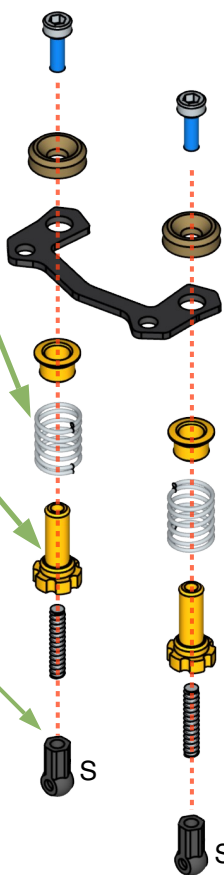
In these positions, install the ball heads from the back side, so the ball heads will fit more firmly with the ball cups.

不需要拧到底，保留半毫米间隙为好。

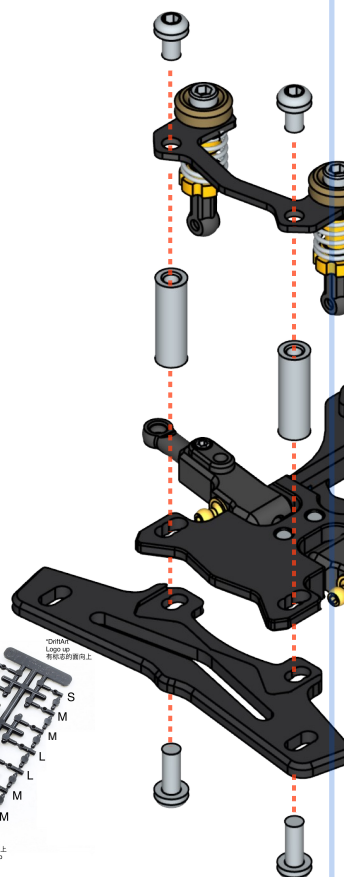
No need to screw it to the end, it is better to keep 0.5 mm distance.



D4 前避震 Front shocks



D3前避震架 Front shock towers



D2 新款D轴 New D-axis

M2x3mm





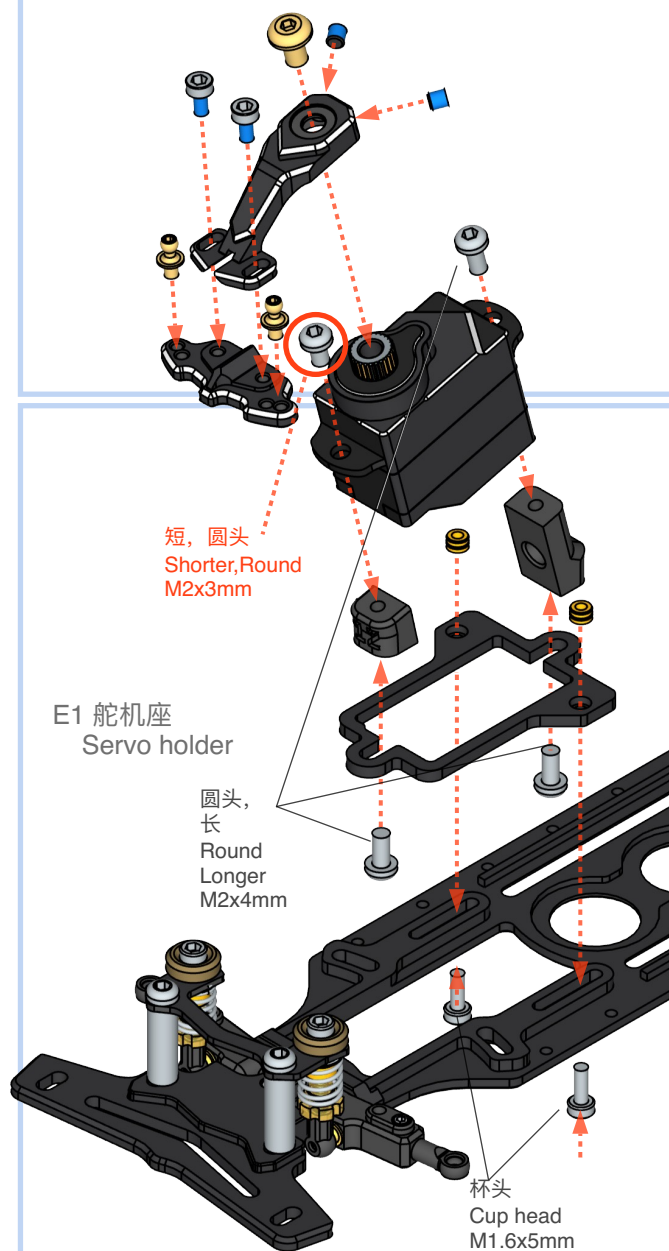
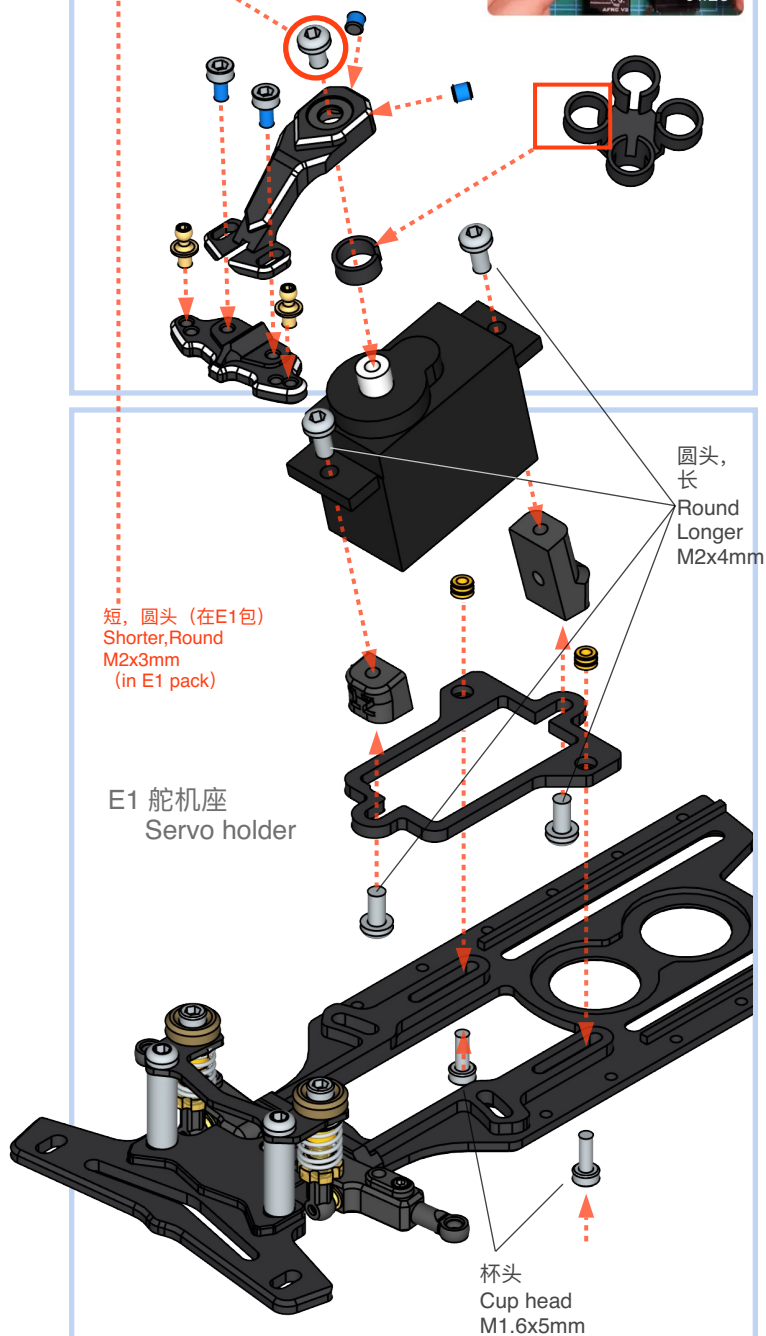
塑料舵机的安装 Assembly of plastic servo

金属舵机的安装 Assembly of Metal servos

E2-OP 新二向箔系统
DVF 3D steering system



E2-OP 新二向箔系统
DVF 3D steering system



Install option 1:
Upper setting V-type linkage
Easy to assemble with stronger ability,
recommended for beginner

Install option 2:
Upper setting T-type linkage
Easy to adjust with plenty of settings

Install option 3:
Lower setting T-type linkage
Easy to adjust, with lower offset,
recommended for advanced player.

平头 Flat
M2x6mm

在E4包中
In E4 pack

“DriftArt”
Logo up
有标志的面向上

有文字的一側朝上
"A.R.T." Logo up

T型拉杆 顺畅的关键

00:55

适用宽体

Fit wide body

适用窄体

Fit wide body

This item is Sold separately.
此项目需要额外购买。



No. 96635

T型拉杆升级包

T-type Links Upgrade Pack

※ 组装前，请透彻理解说明书的含义（可到微信群或Facebook小组提问）。

Before assembly, please understand the instruction thoroughly
(You could ask in WeChat group or Facebook group- "DriftArt2 guide and share").

Product picture



No. 96635

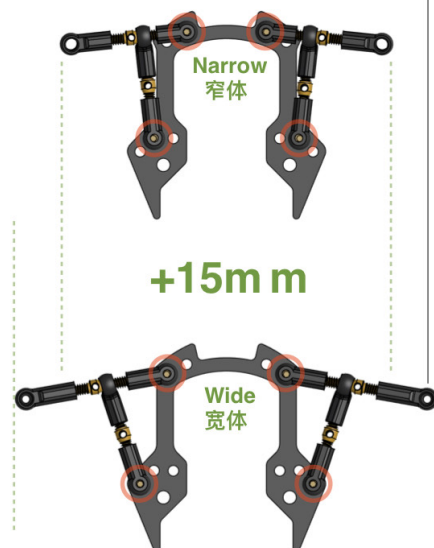
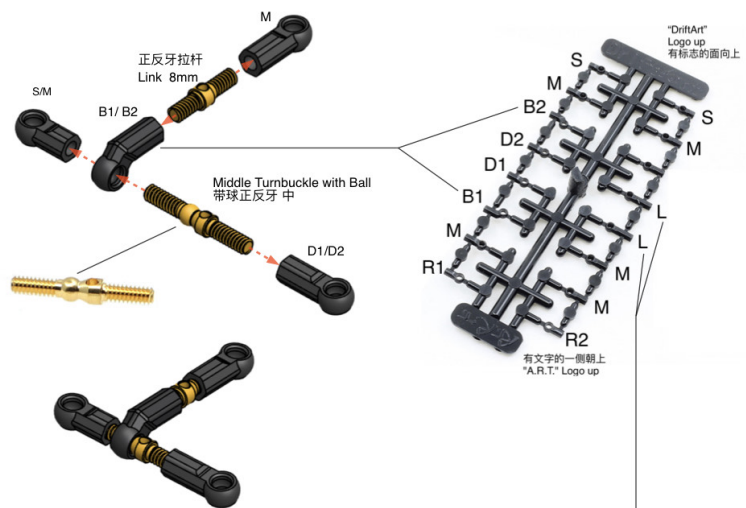
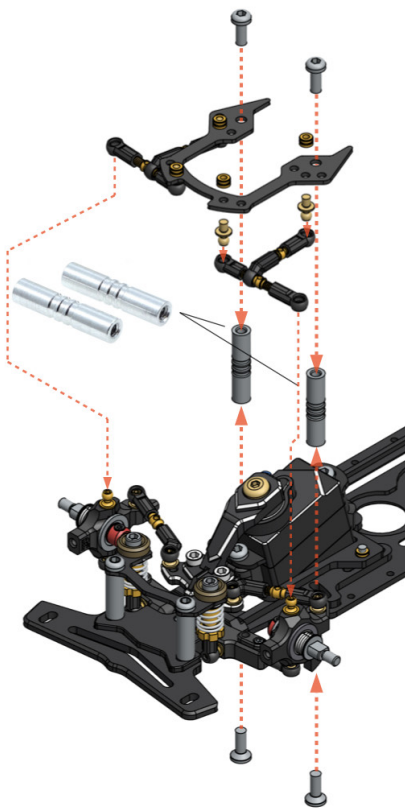
Parts list

Middle Turnbuckle with Ball *2 pcs
带球正反牙 中 *2根

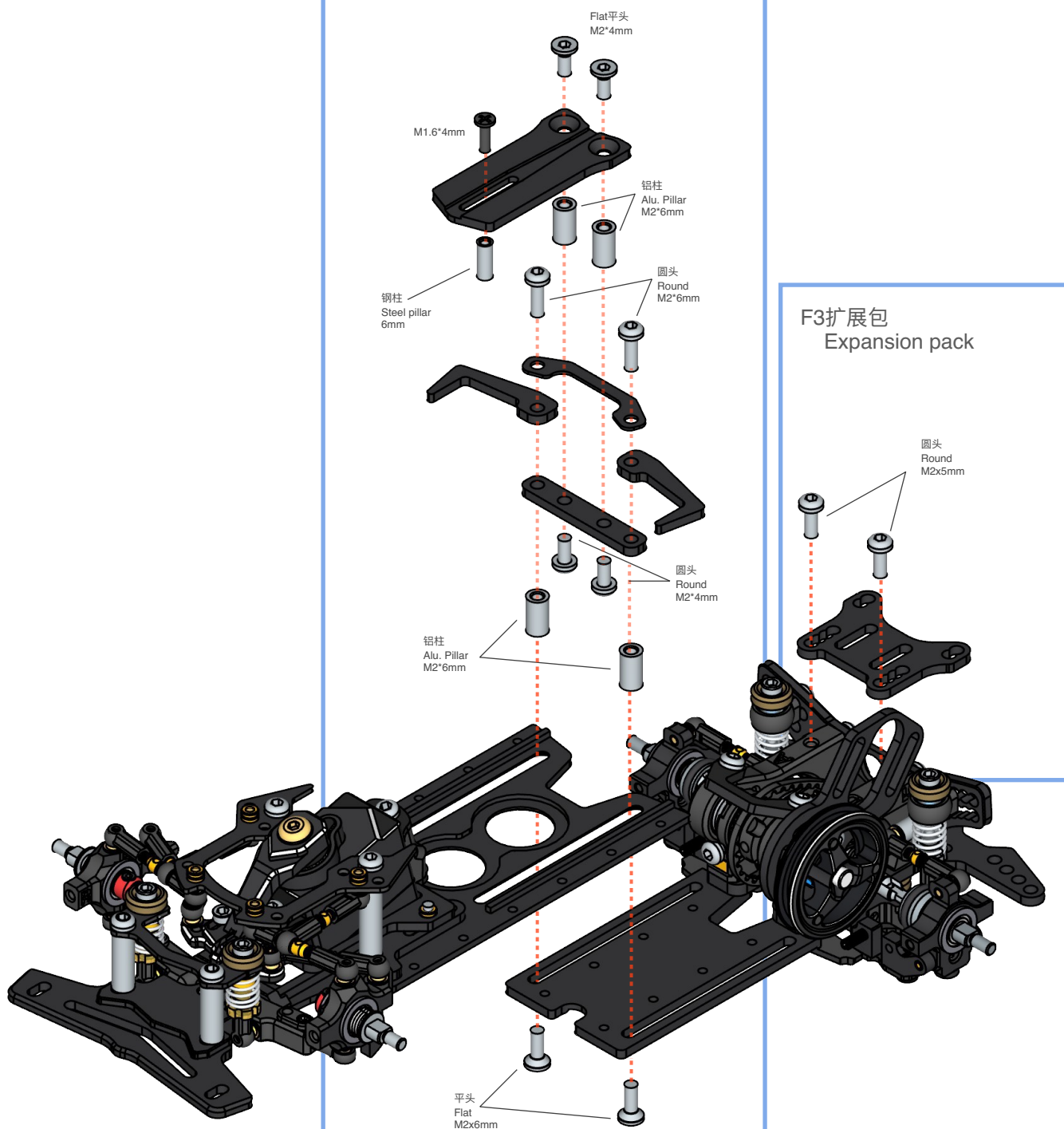


Alum 6061-T6 pillars M2x16mm *2 pcs
6061-T6铝柱 M2x16mm *2 pcs

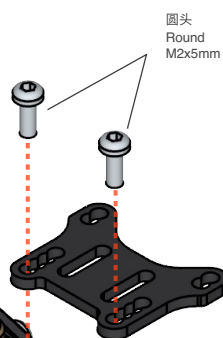
Assembly instructions



F1电池架 Battery Holder



F3扩展包 Expansion pack



F2马达齿和皮带 Motor and smooth belt.

马达推荐
3500KV-4500KV
are Recommended

长皮带可以加大
马达于波箱之间的距离

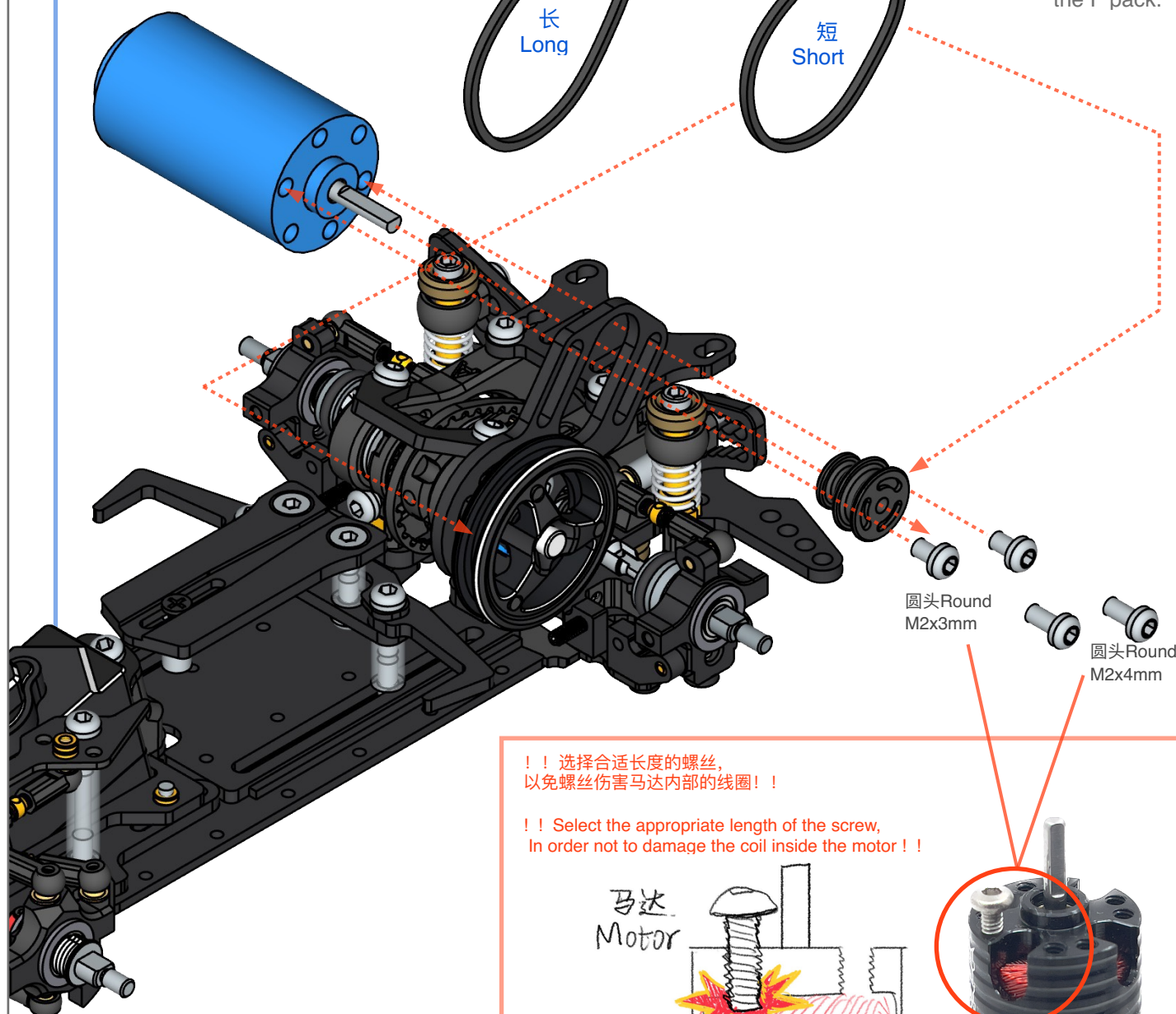
Long belt can enlarge
distance between motor
and gearbox

短皮带可以缩短
马达于波箱的距离

Short belt can shorten
distance between
motor and gearbox

在B2包中,
不在F3包。

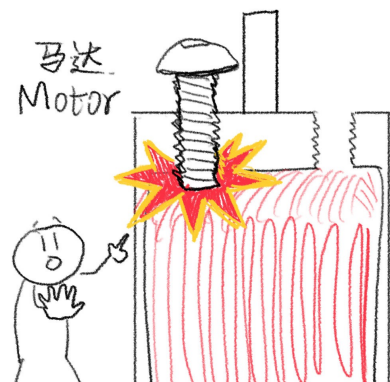
In the B
pack, not in
the F pack.

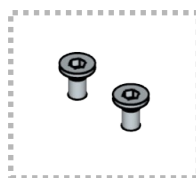


!! 选择合适长度的螺丝,
以免螺丝伤害马达内部的线圈!!

!! Select the appropriate length of the screw,
In order not to damage the coil inside the motor!!

马达
Motor



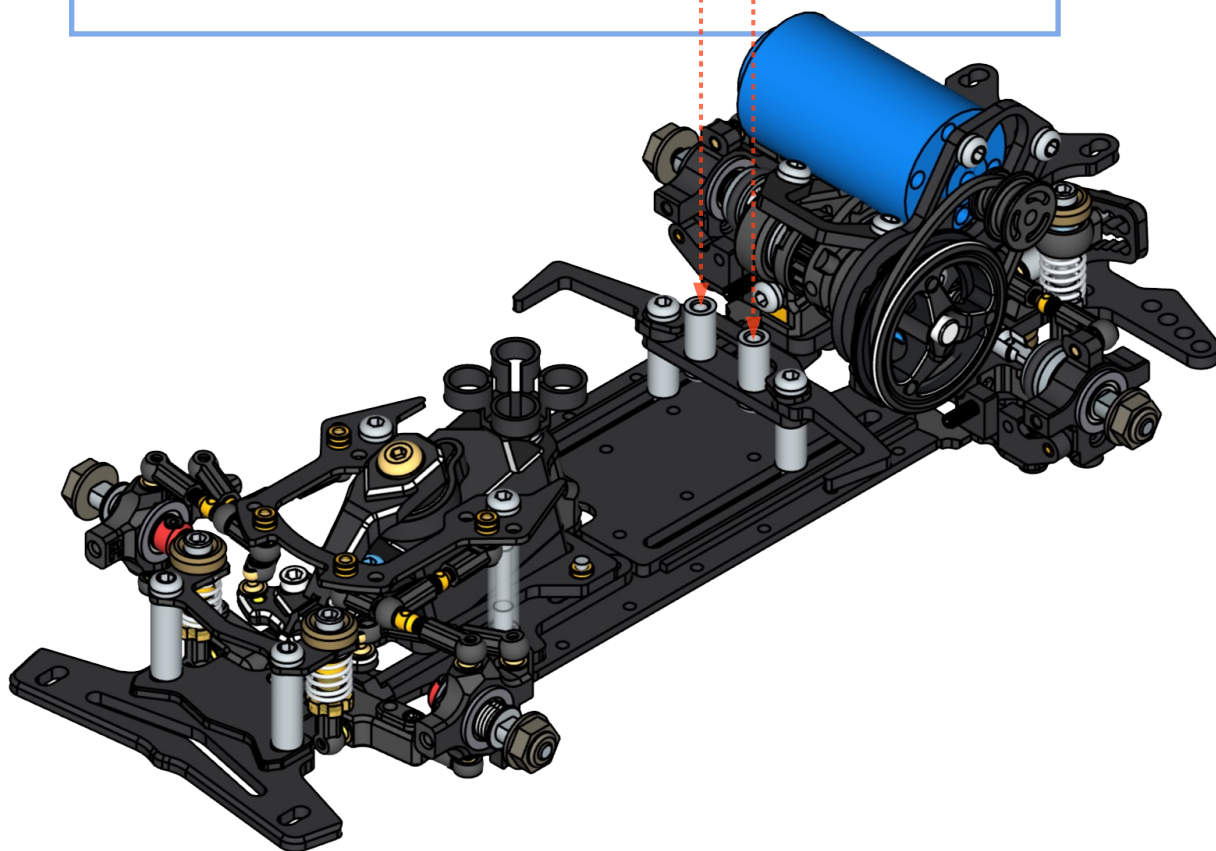
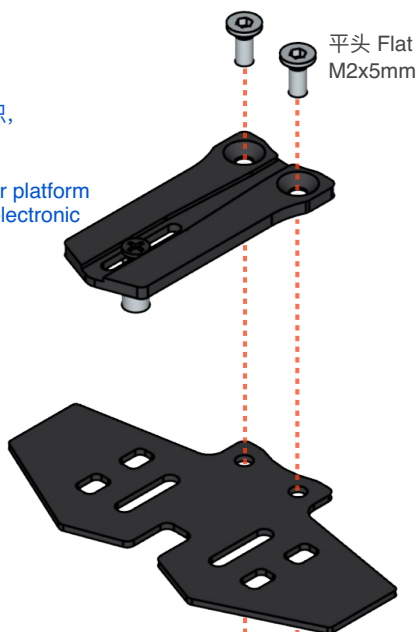


取下本来的平头4mm螺丝
Remove the original flat 4mm screws

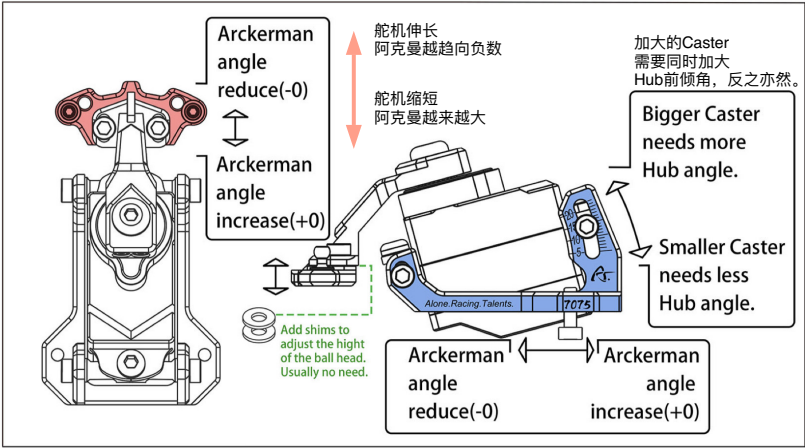
F3扩展包 Expansion pack

通过扩展板，可以得到更大的平台面积，
以便安装更多电子设备。

Through the expansion board, a larger platform
area can be obtained to install more electronic
devices.



设定篇
Setting list



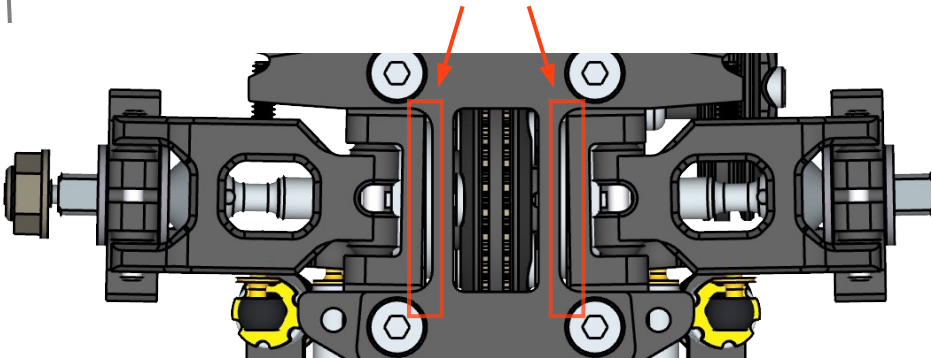
Toe out ____°

轴距可调范围:
86-120mm

Wheel base:
86-120mm
Adjustable

Rear Toe in ____°

Here the gaps on the left and right sides should be the same.
这里左右两侧的间隙应该相同。

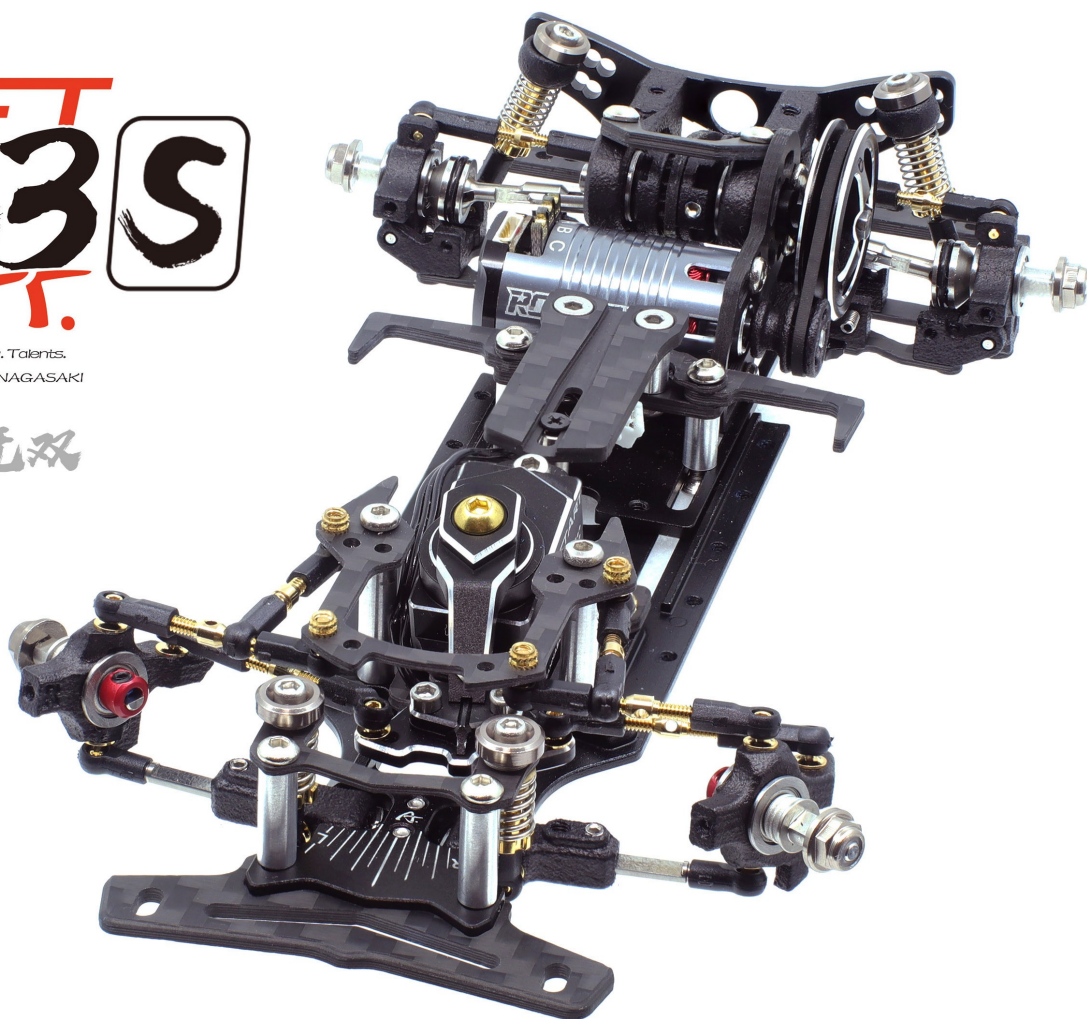


Appreciate Your Test-drive!
感谢您的试驾!



For Drift, Fun, Art, To those Alone, Racing, Talents.
A.R.T. DESIGN STUDIO FROM DALNY&NAGASAKI
2019-2023

与君共赏，赛车无双



No design, no ART.
无设计，不无双。