XRIDER®

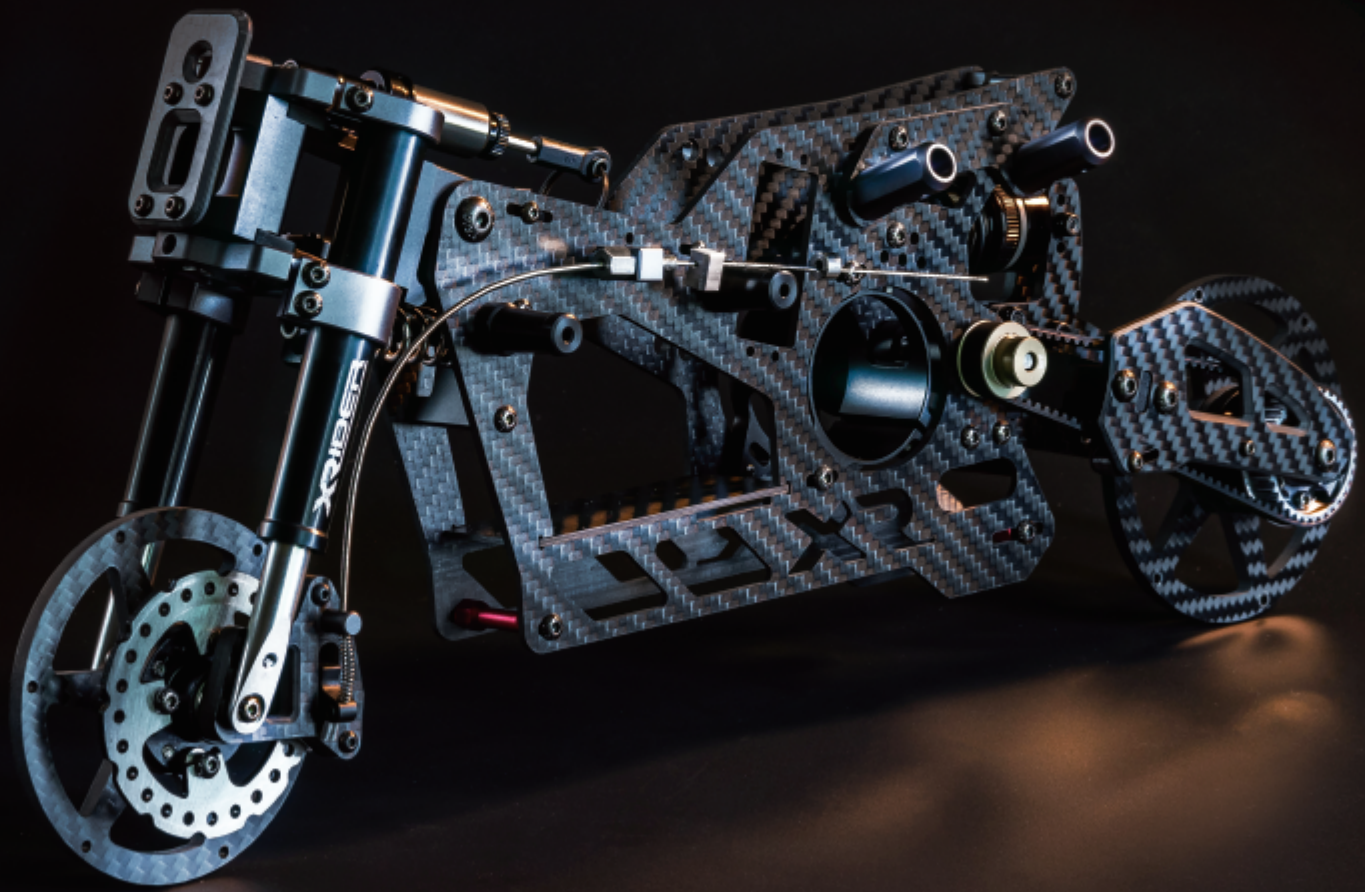
Passion from the Universe

SCORPIO
TEAM EDITION

1/5 RC MOTORCYCLE

Manual 说明书

1/5遥控摩托车



骑士模型有限公司
X-RIDER MODEL COMPANY LIMITED

【Perface / 前言】

Thank you for purchasing X-RIDER Scorpio Team Edition. We believe that this new motorcycle will bring you infinite happiness. Before use, please read the manual carefully and safe keeping. Accidents are caused by illegal use, the company doesn't undertake any responsibility.

The ScorpioTeam Edition is a competitions RC motorcycle.This product has as below features:

- New front shock absorber specially designed to height adjustable and improve stability with quick adjustments, allowing you to carry more speed.
- The steering arm is equipped with the anti-collision system, which can effectively absorb the impact caused by the strong impact and reduce the damage of the car; at the same time, the used 7075-T6 material is not easy to be deformed by the impact.
- The front brake disc and brake plate are used with the real motorcycle metal materials, while the diameter of the brake disc has been enlarged and the floating-type design is adopted, the brake calipers are made of the carbon fiber instead of the previous aluminum alloy material to provide the better elasticity; the total braking force has been greatly increased.
- The servo can choose the different sizes; the steering servo seat can be moved back and forth to match the different brands of servo.
- The frame structure is redesigned to make the bike run more stably; the lower limit is changed to the bottom of the bike for the easy adjustment.
- The new customized rear shock absorber can choose the positive or negative pressure.
- The wheel hub can be compatible the GRP tires with the rim.

In order to exert the performance, for maximum enjoyment of this product,please read this manual carefully. We will have strict testing and debugging before exiting the facility. We promise to customers. Products issue without any material and process problems. We will free for customers to repair within 90 days from the date of purchase. Customer service e-mail: service@cx3rider.com.
The warranty doesn't cover crash damage,modification,failure to maintenance, or the damaged caused by improper use.
The warranty doesn't cover any result which caused by the final user's assembly or the material used for final user's assembly.

感谢您购买 X-RIDER 天蝎厂队版摩托车，相信这一全新产品会给您带来无限 欢乐。在使用产品前请您认真阅读产品使用指南，并妥善保管。因违反本手册 中的安全注意事项及使用事项而导致的事故，本公司不承担任何责任。

天蝎厂队版是一款竞赛级的遥控摩托车模型。本产品拥有以下特点：

- 前避震器采用新型设计，带有绞牙装置可调节不同长度与内外压力， 调校方便快速，尼阻效果明显可见。
- 转向臂带有防撞系统，可有效吸收强烈撞击带来的冲击力，降低车子损伤；同时采用7075-T6材料，受撞击时不容易变形。
- 前刹车碟和刹车片改用了真摩托车的金属材料，同时加大了刹车碟直径及采用浮动式的设计，刹车卡钳改用炭纤来代替之前的铝合金材质，提供更好的弹性；整个刹车力量大大增加了。
- 转向舵机和刹车舵机可以选择不同大小尺寸；转向舵机座可以前后移动来配合不同品牌的舵机。
- 车架结构重新设计，使车子行驶更加稳定；下限位改到在車的底部，方便調整。
- 新型定制的后减震器可以选择正或负压。
- 轮毂可以兼容GRP带框轮胎.

为了更加充分的发挥这些性能，更好的体会其中乐趣，请在使用前仔细阅每辆摩托车出厂前都经过严格的测试与调试，我司保证，客户购买的产品 打开包装后，无任何料及工艺方面的问题。购买之日起 90 天内，我司将免费为客户维修。售后联系邮箱为 service@cx3rider.com.

由于碰撞，翻车，用户自行更改配置，属于保养或者任何不当使用引起的损坏，将不在保修范围内。

由终端用户自行安装或自行安装所适用的材料引起的任何问题，亦不属于保修范围。

【Safety Precautions / 安全说明】

The specification of the logo 关于本说明书中使用标识

⚠Caution: this symbol indicates where caution is essential to avoid injury to yourself or others. 注意：此标识提醒您注意避免伤害到自己及其他人。

Ⓠ Note: this symbol indicates where give you a tip in use.
提示：此标识是作为一个小提示供使用过程中一个参考.

Coated the screw glue 涂螺丝胶

Ⓝ Parts or items not included in the kit. 配件不包装在套装内。

【Ready to run preparation / 跑前准备】

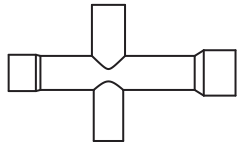
1 .Additional items required for run/以下配件客户需要单独购买:

- Three channel RC radio system 3通遥控器
- Electronic speed control 电调
- Brushless motor 无刷马达
- Servo 舵机
- 7.4V LiPo battery 7.4V锂电池
- Battery charger 充电器
- Front and Rear tyres 前后轮胎
- Bodywork 车壳
- Body spray paint 涂装喷漆

2 .Assemeling tools required/组装时需要用到的工具:



Hex Wrench 内六角螺丝刀
(1.5、2.0、2.5、3.0mm)



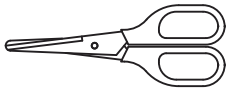
Nut Wrench 十字套筒



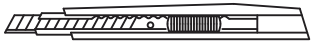
Screwdriver 十字螺丝刀



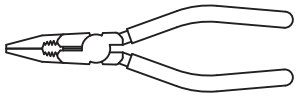
Body Reamer 开孔器



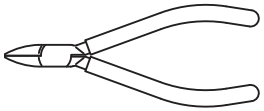
Scissors 剪刀



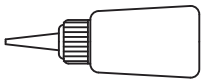
Hobby Knife 模型用小刀



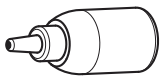
Needle Nose Pliers
尖嘴钳



Side Cutters 切边钳



Quick Drying Glue
快干胶水

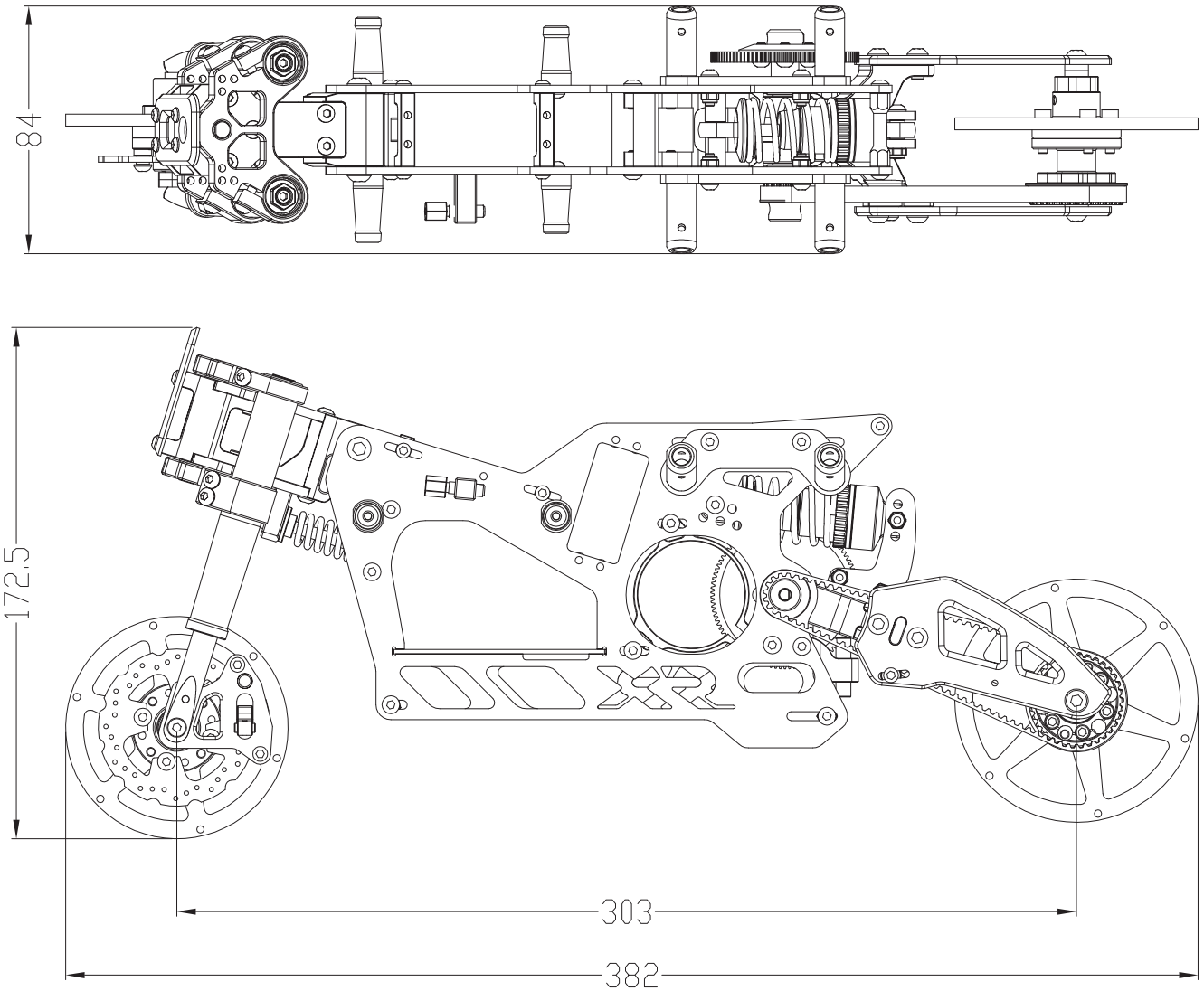


Silicon Oil 避震油



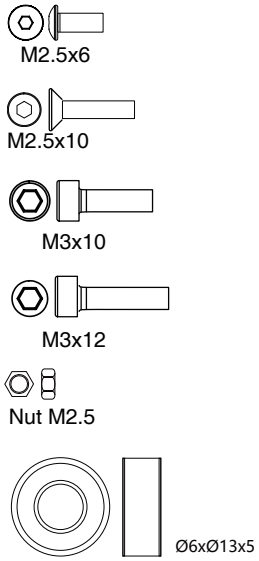
Tweezers 镊子

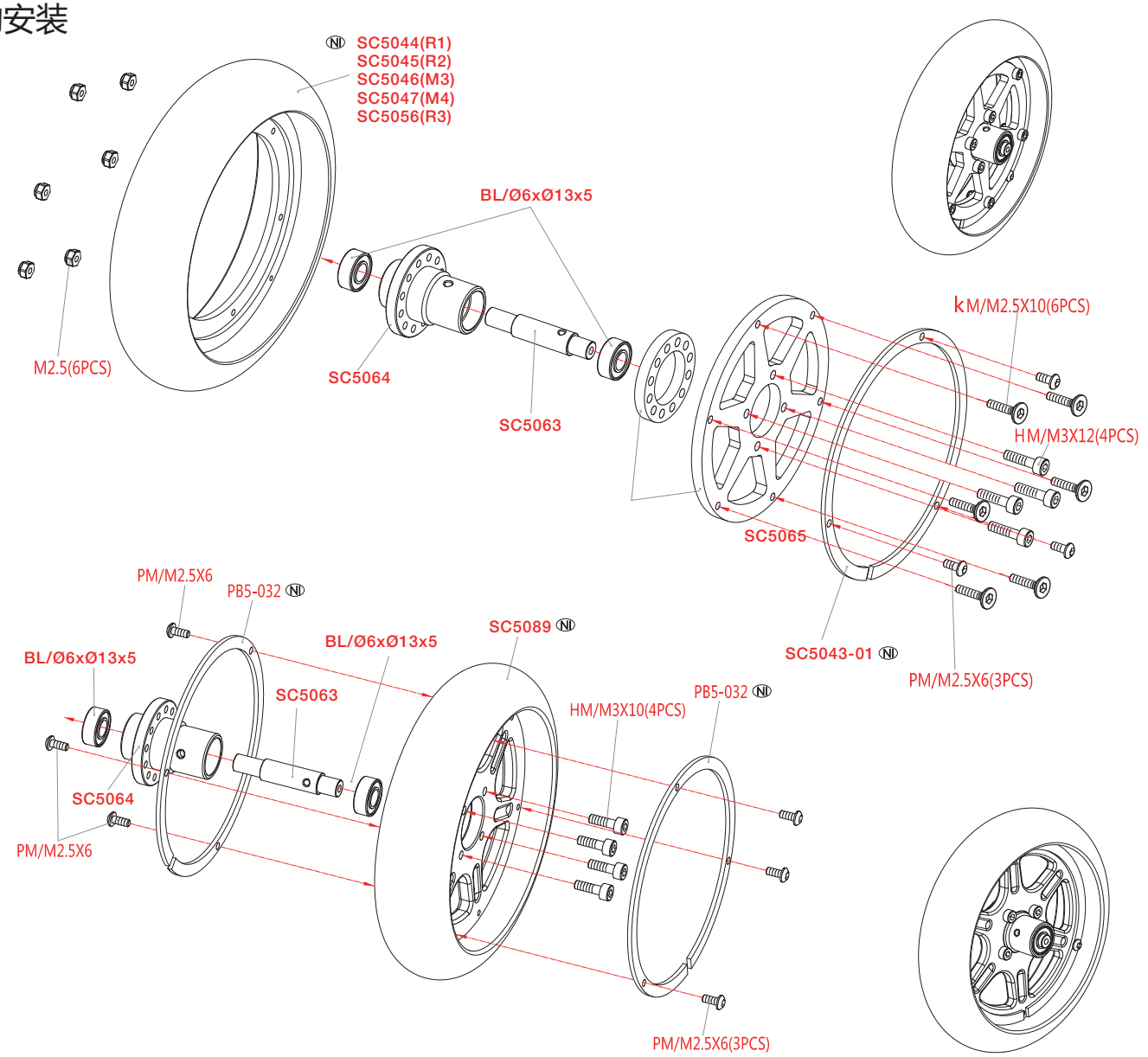
【The size of Product / 产 品 尺寸 】



Length：382mm　　Width：84mm　　Height：172.5mm　　Wheelbase：303mm

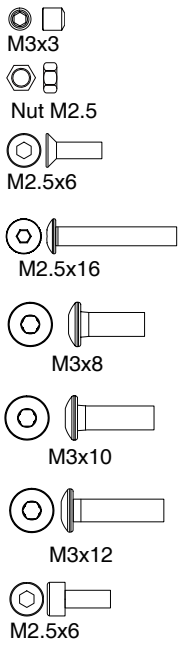
Front Wheel Assembly 前轮的安装

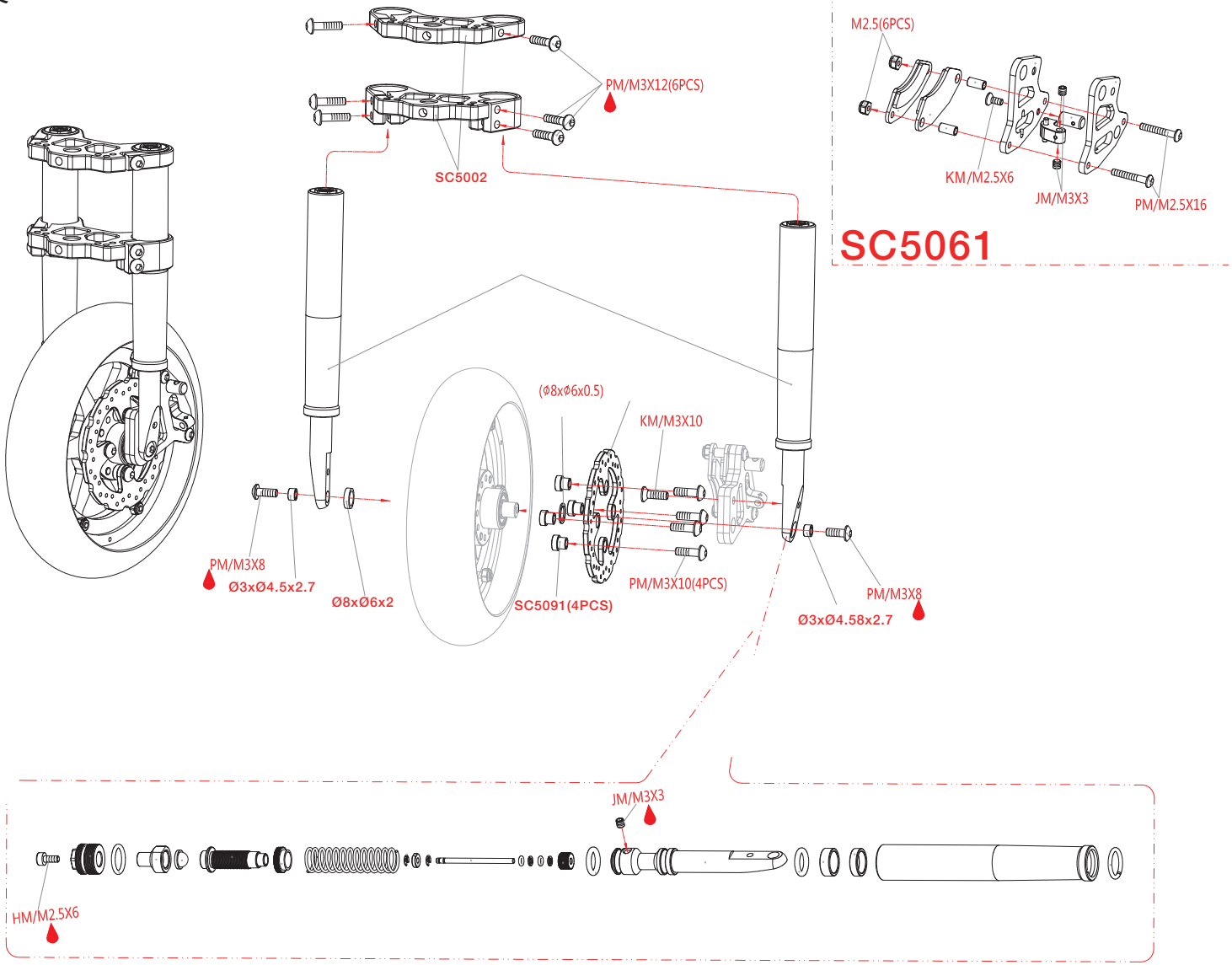




㊙Advise use GRP tyre 建议使用GRP轮胎：M3 SuperSoft； M5 Soft；R1 SuperSoft Rain；R2 Soft Rain.

Front Head Assembly 车头的安装

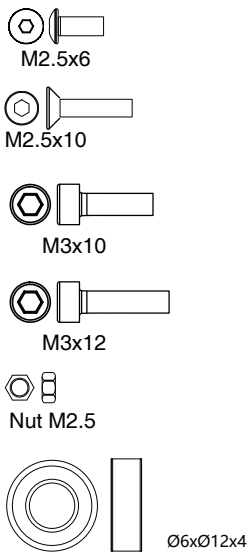


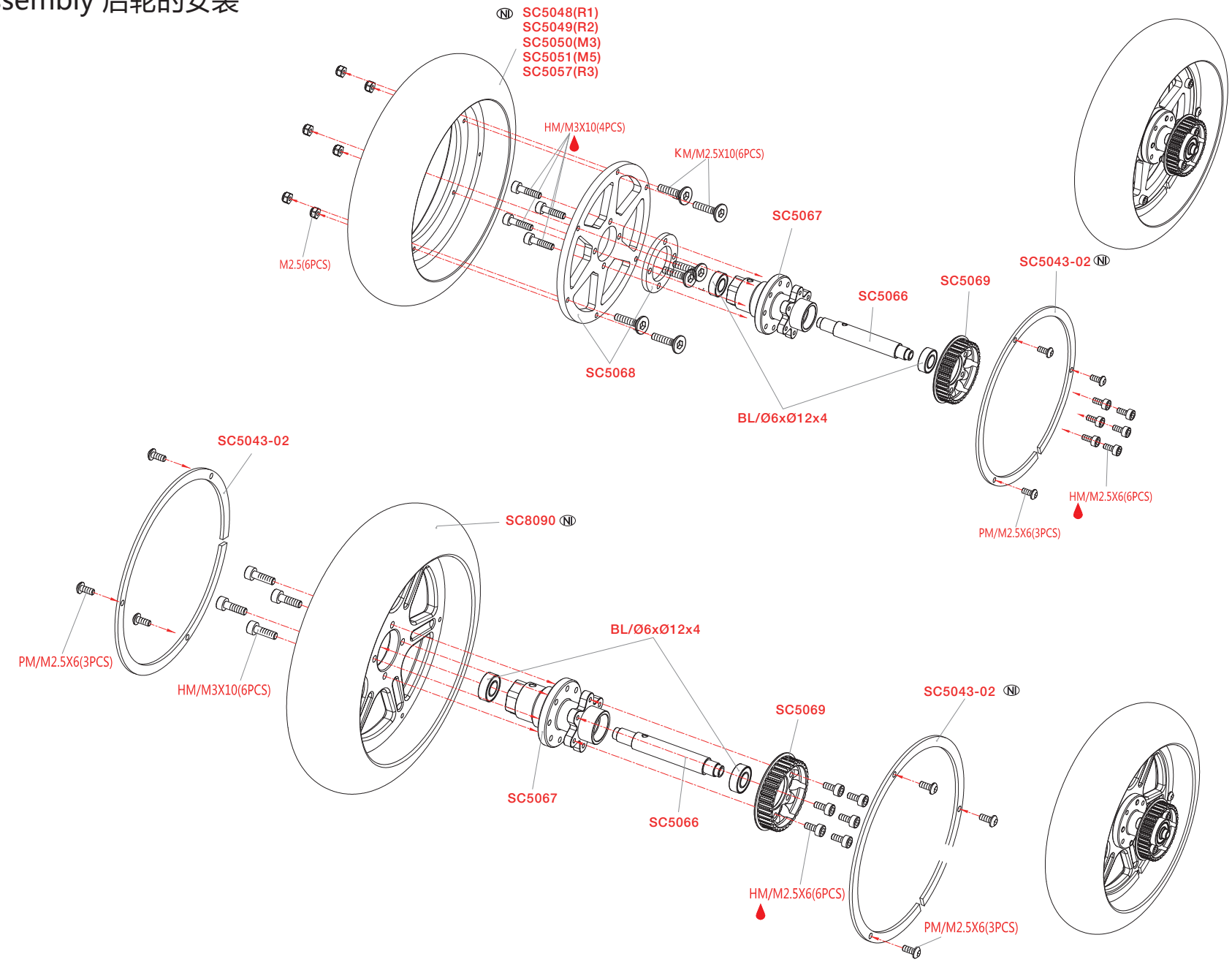


Note : Inject silicone oil #3000~#7000 into the bottom of shock;
Coated the screw glue first where mark the symbol 🩸.

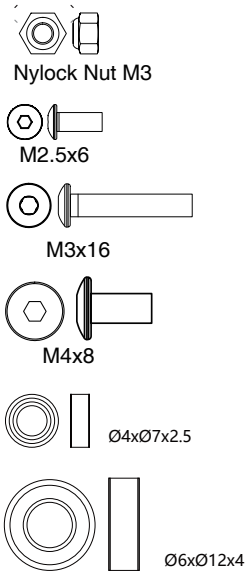
提 示: 避震器底部油腔灌入#3000~#7000号避震油;
标有🩸的地方都需涂上螺丝胶

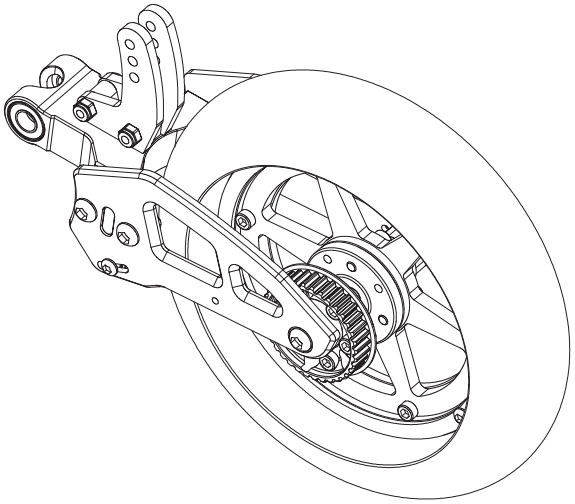
Rear Wheel Assembly 后轮的安装

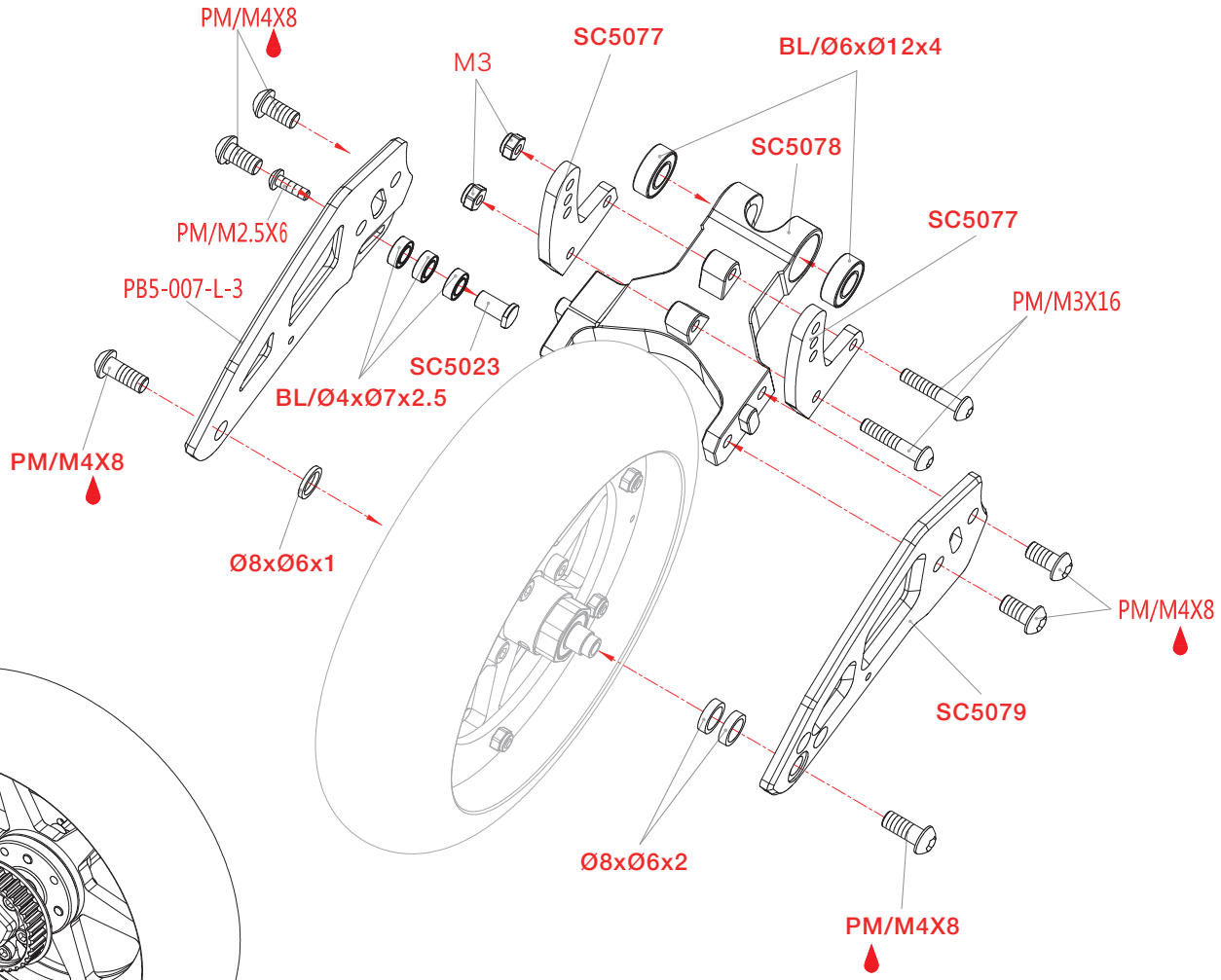




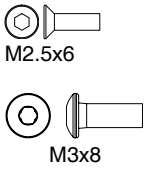
Rear Assembly 车尾的安装

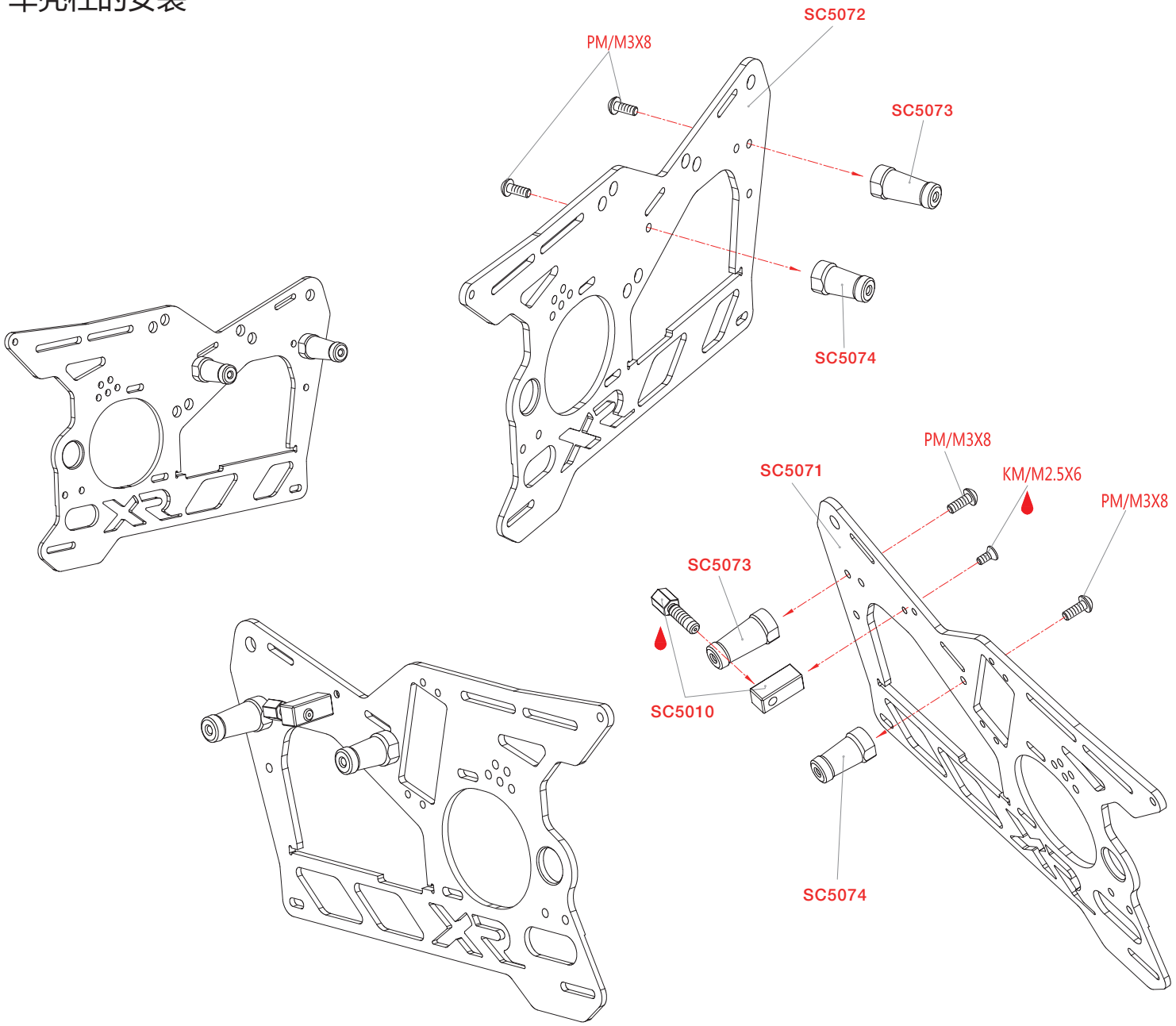




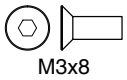


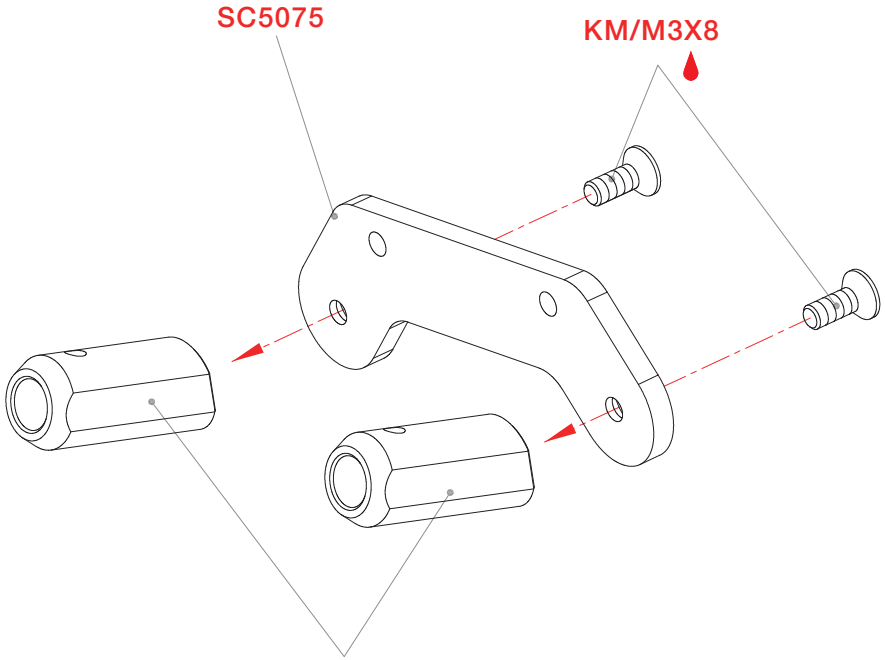
Body Post Assembly 车壳柱的安装

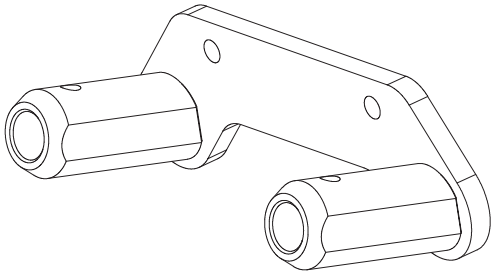




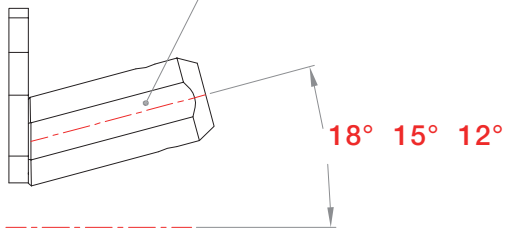
Aniti-roll Bar Post Assembly 防倾杆固定柱的安装



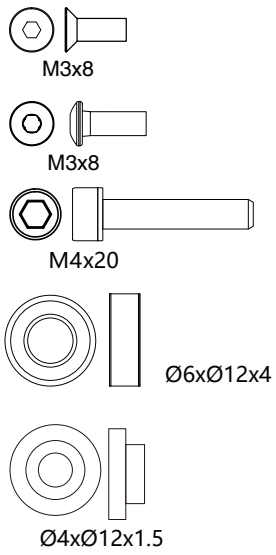


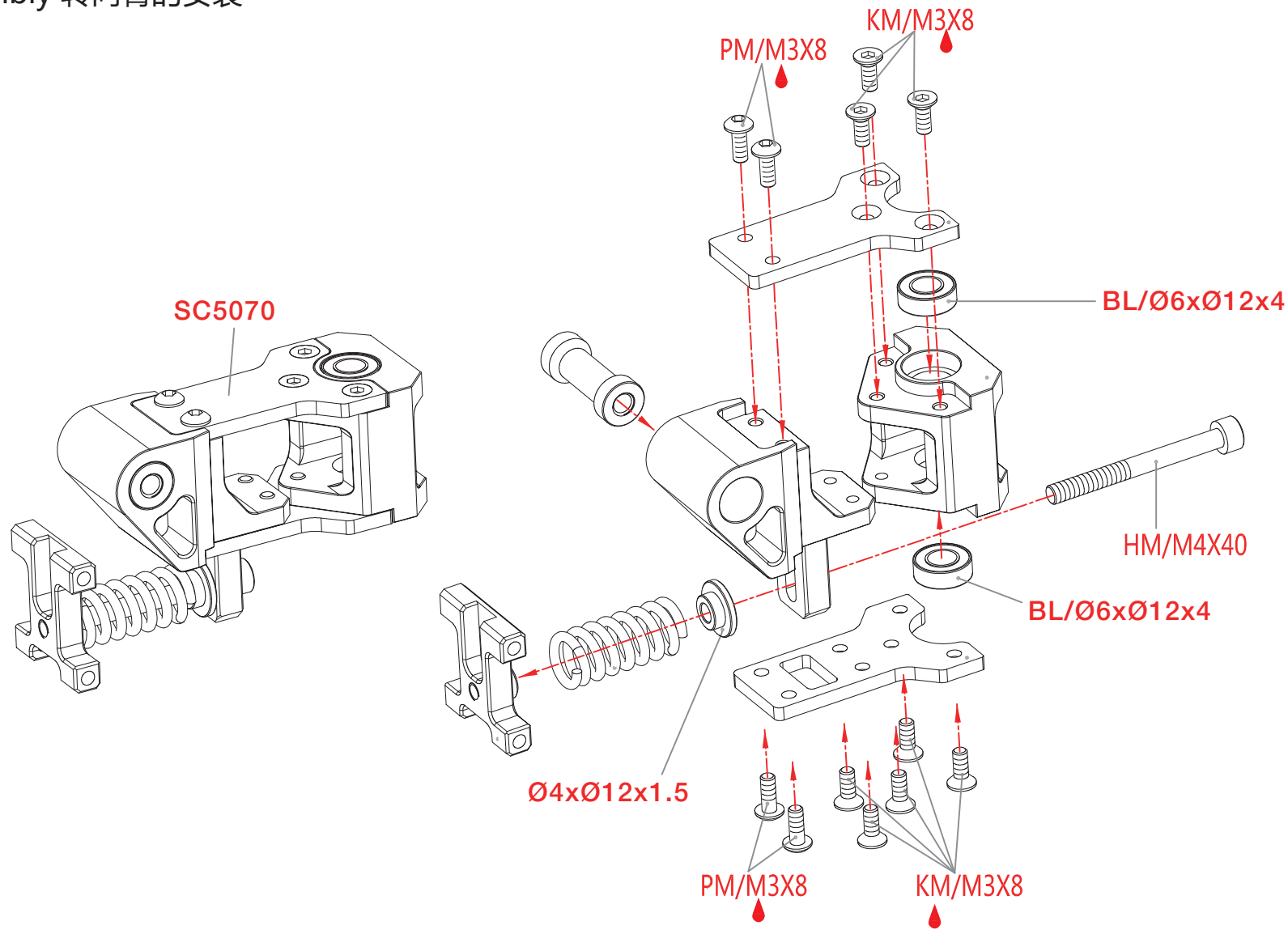


Can be adjusted at three angles
可调节3款不同的角度

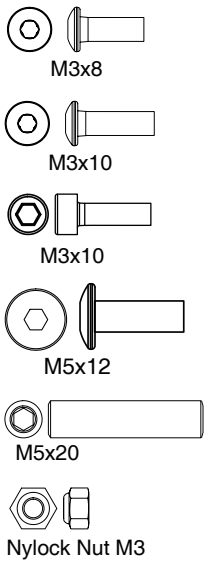


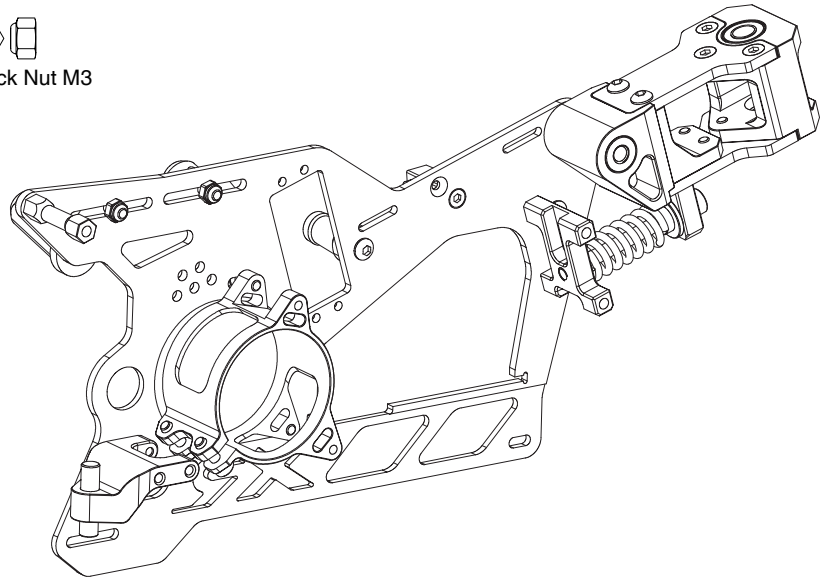
Steering Support Assembly 转向臂的安装

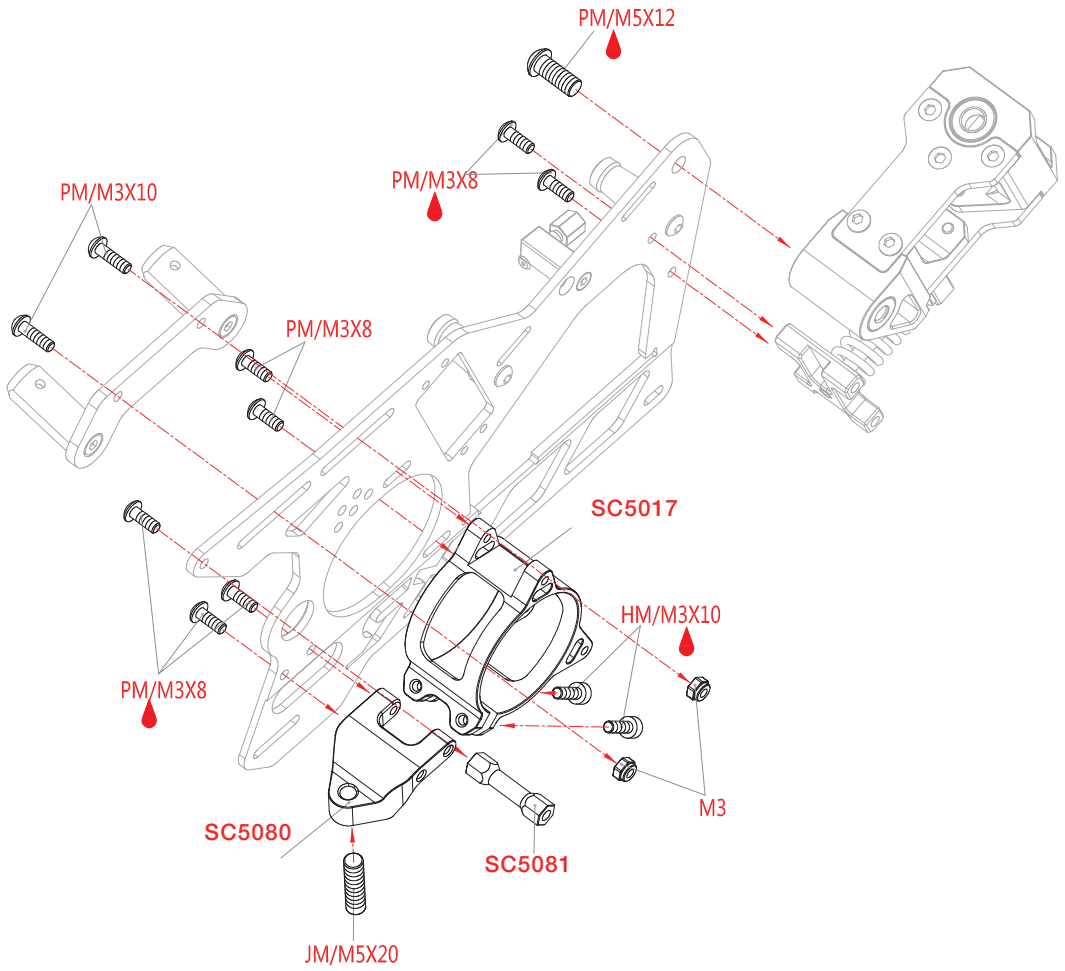




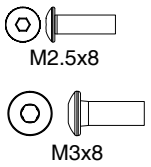
Motor Holder Assembly 马达夹的安装

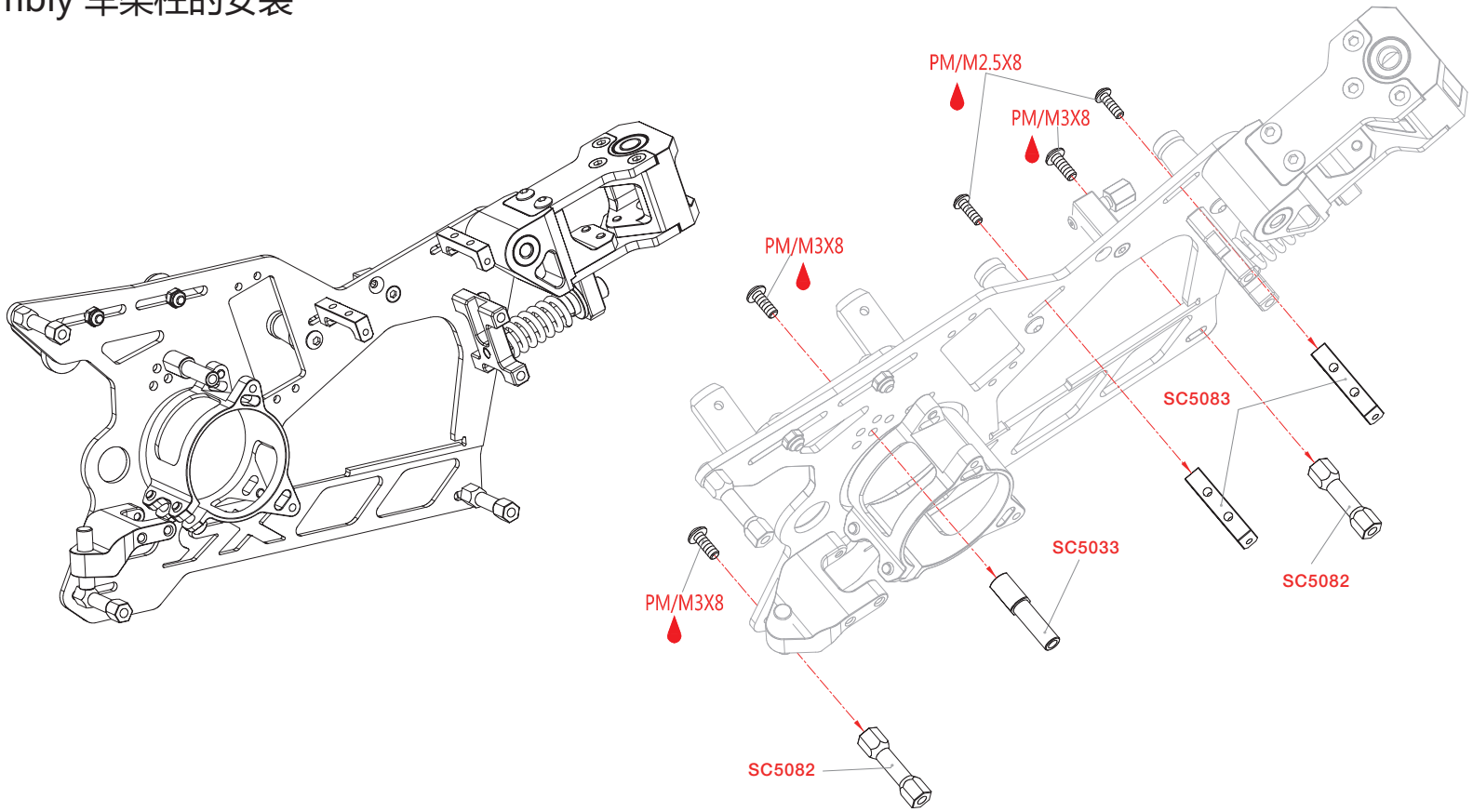






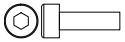
Frame Post Assembly 车架柱的安装

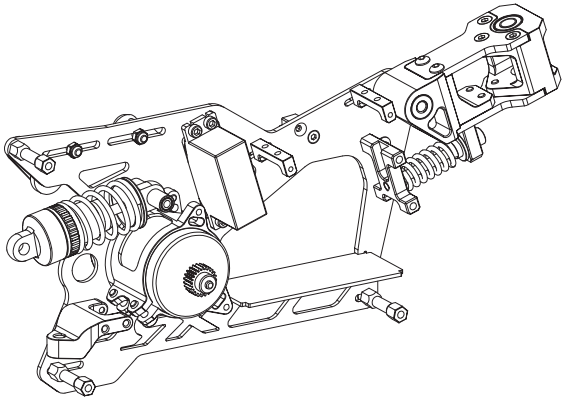


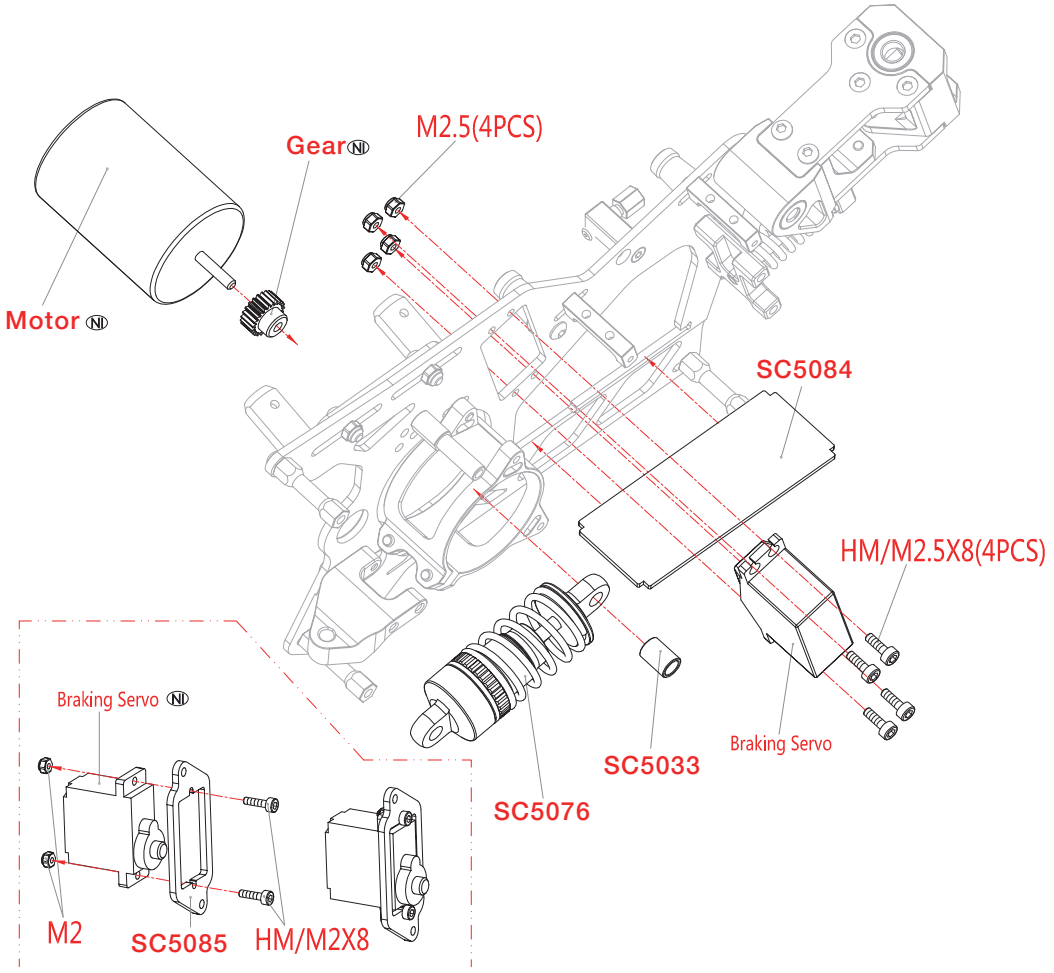


Note: SC5083 is suitable for medium size servo. Please choose SC5031 for standard servo
提示：SC5083适用于中型舵机， 标准舵机请选择SC5031。

Shock Absorber Assembly 减震器的安装



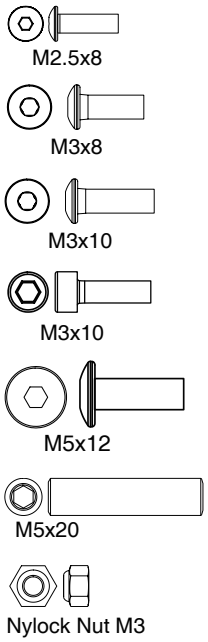


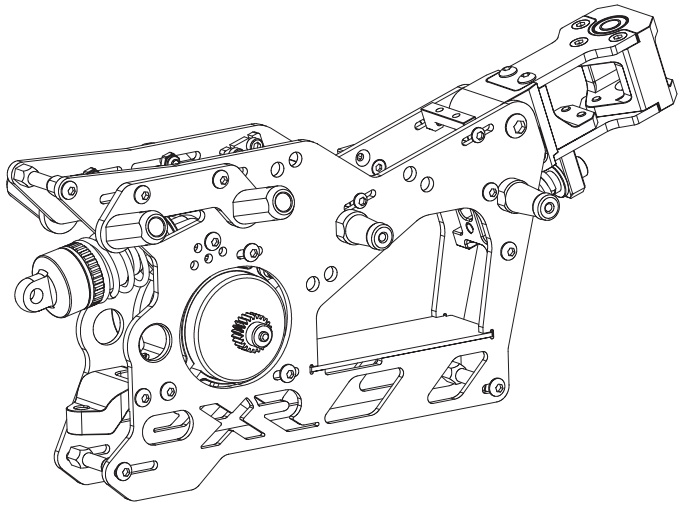


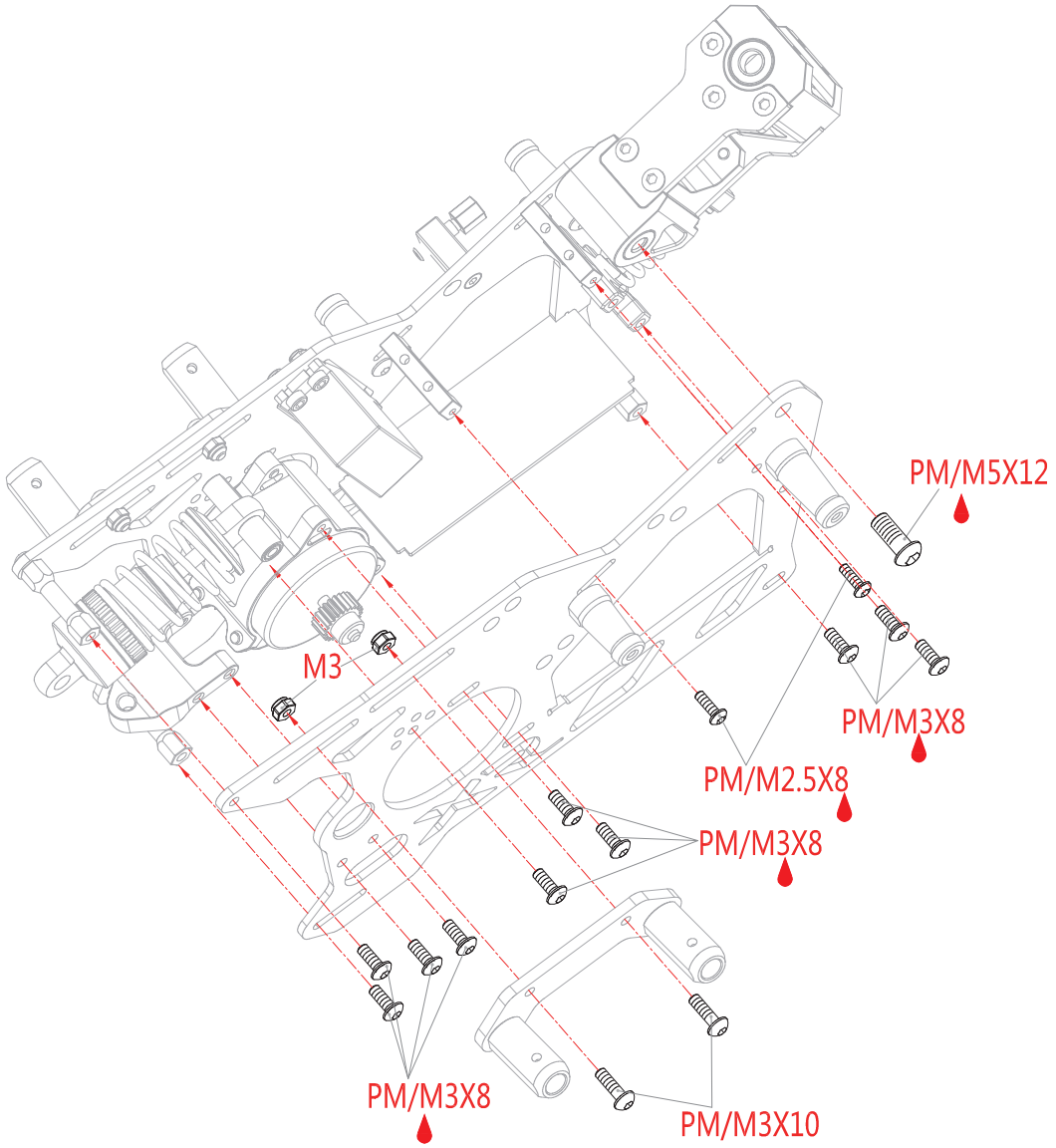
Note : Rear shock inject silicone oil #2000~#4000.
Small servo used SC5085 to install.

提 示: 后减震器灌入#2000~#4000号避震油.
小舵机增加SC5085去安装。

Main Frame Assembly 主车架的安装

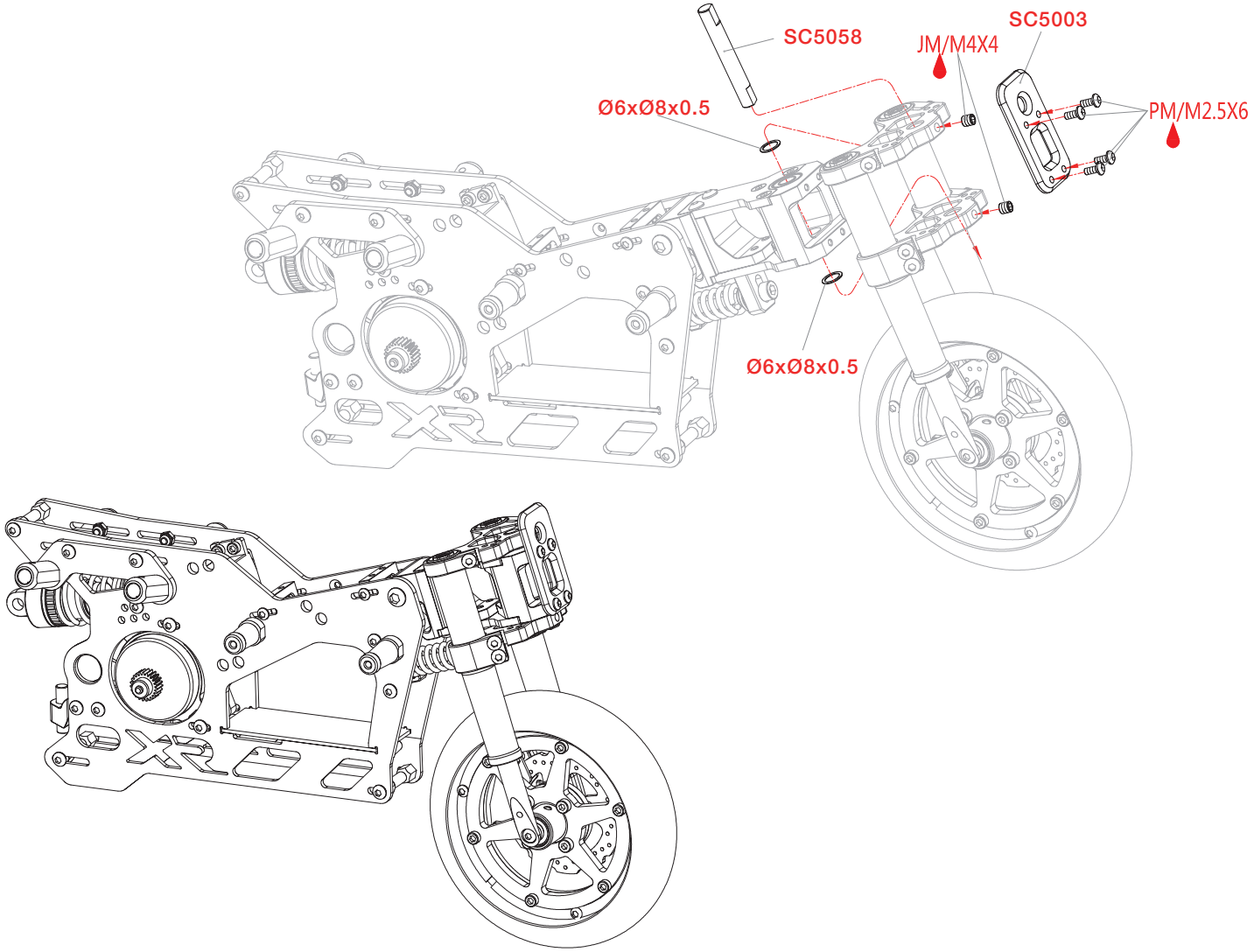




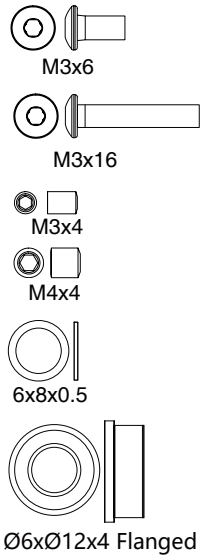


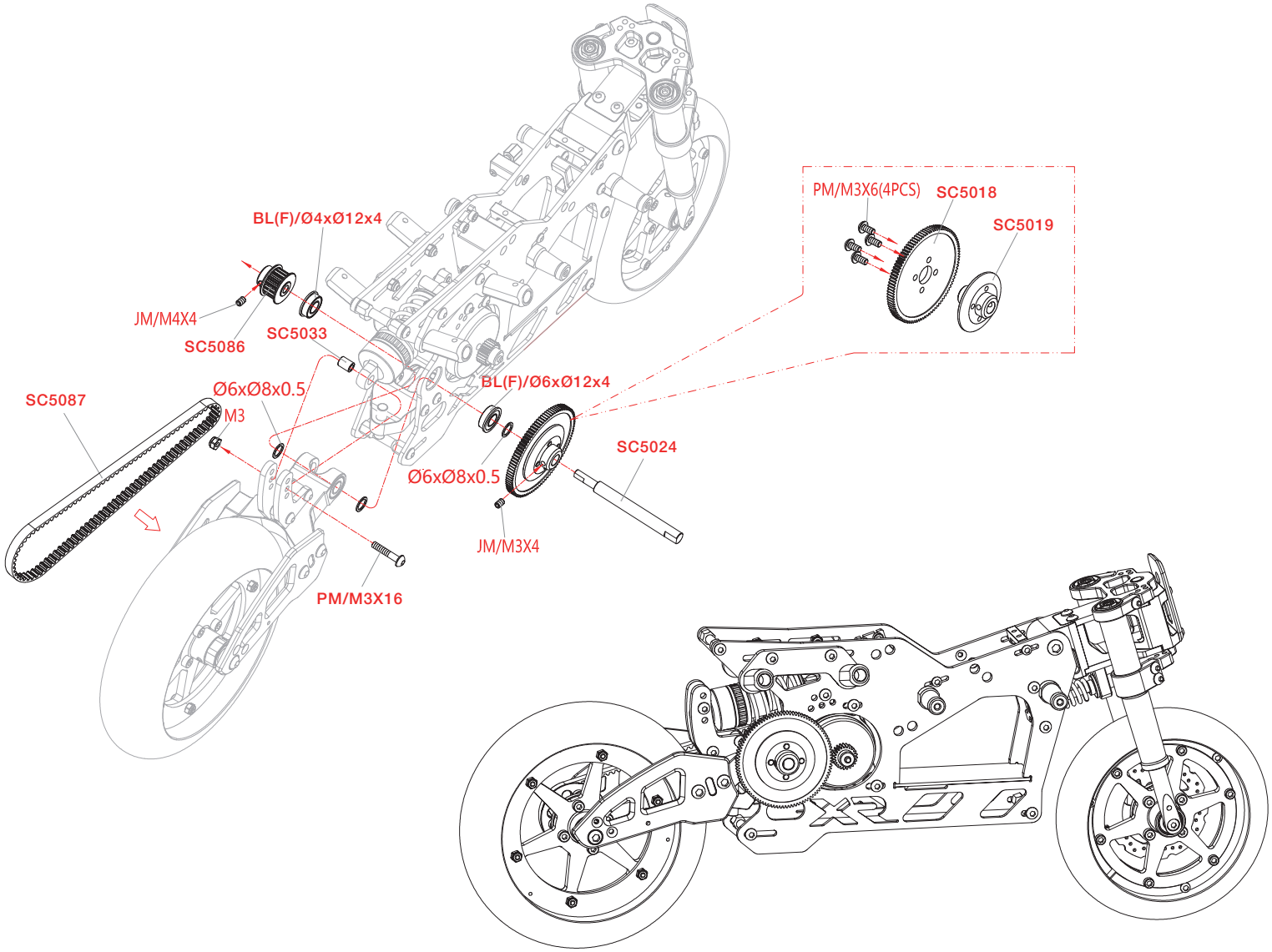
Front Wheel Link Frame Assembly 车头连接车架的安装



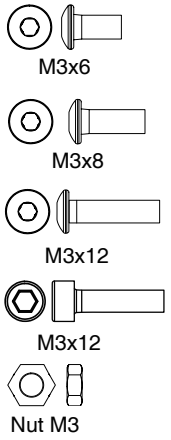


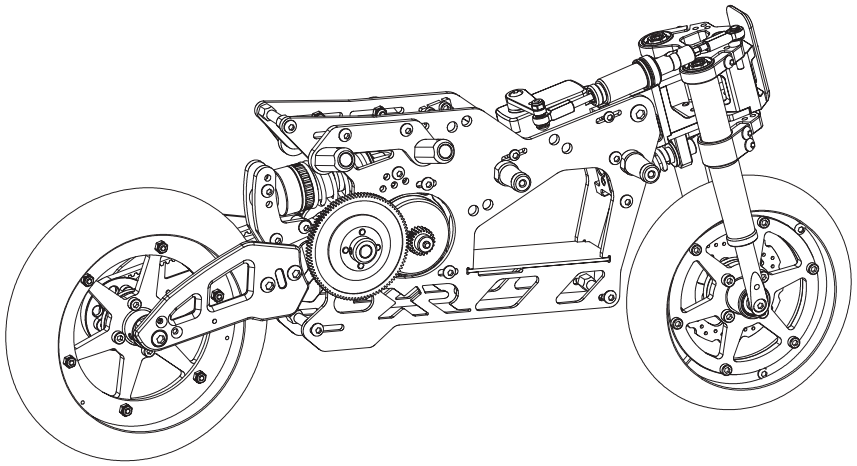
Gear Assembly 齿轮的安装

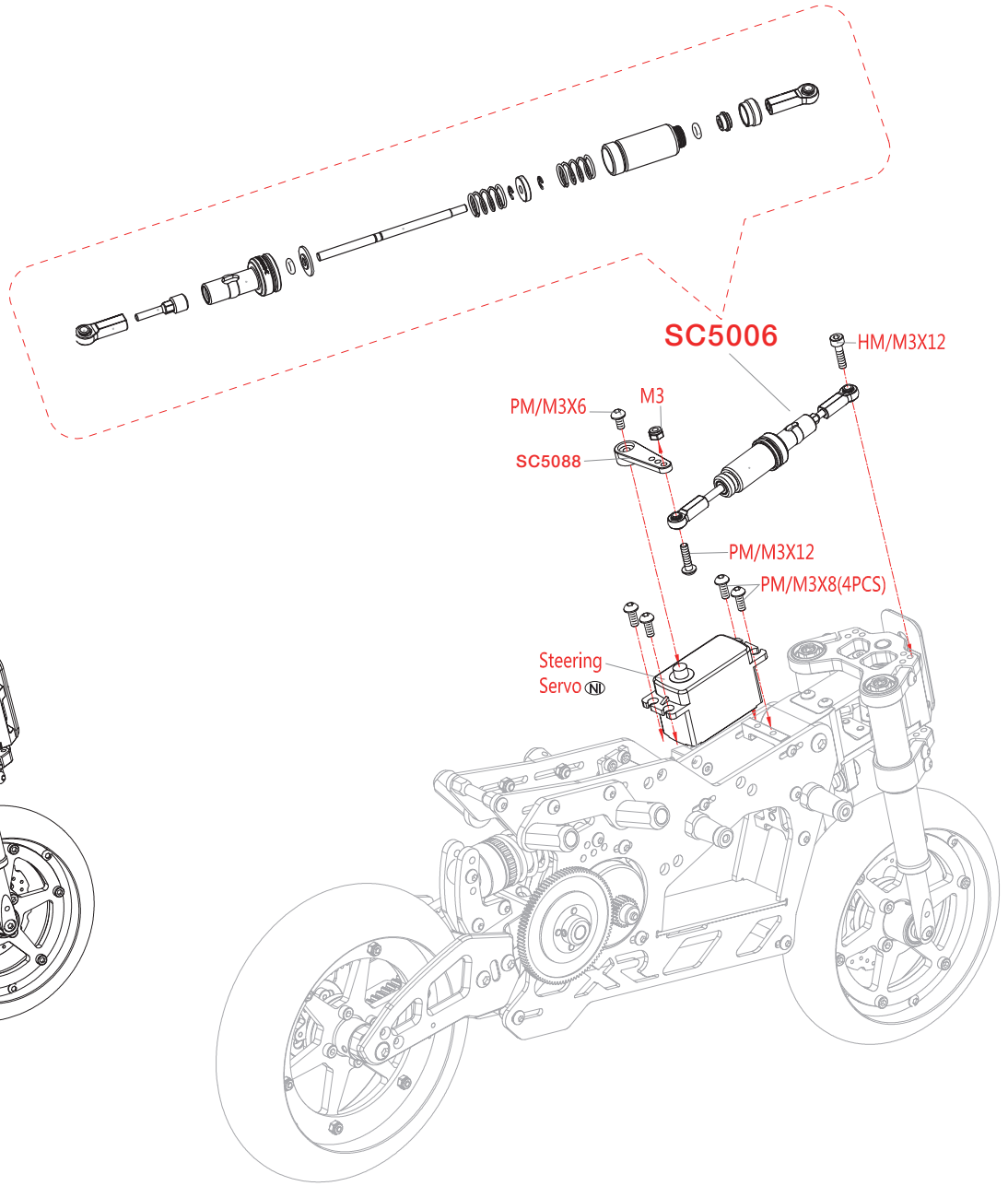




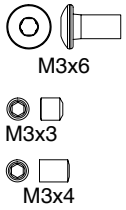
Steering Shock Absorber Aseembly 推杆油压的安装

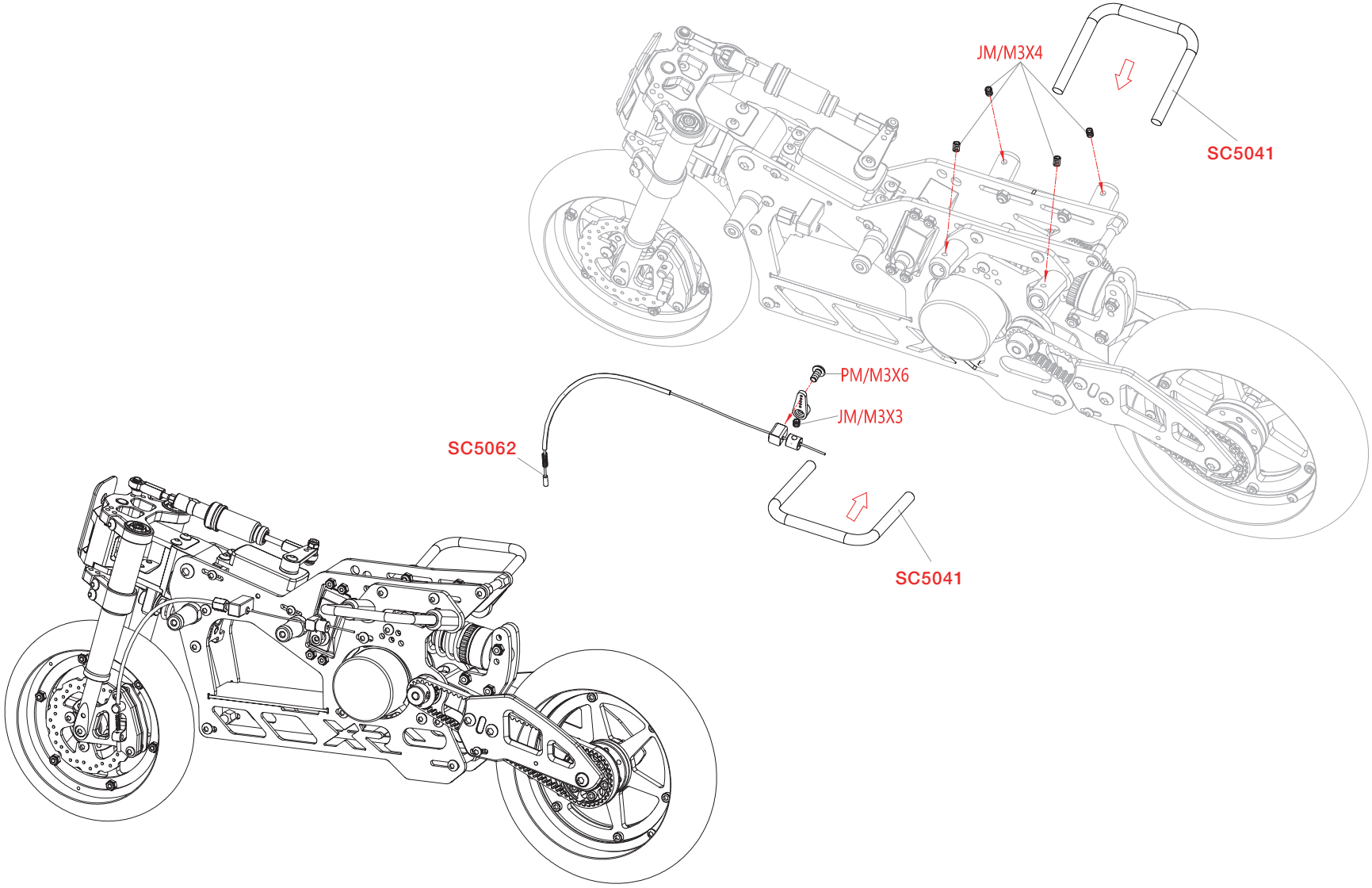




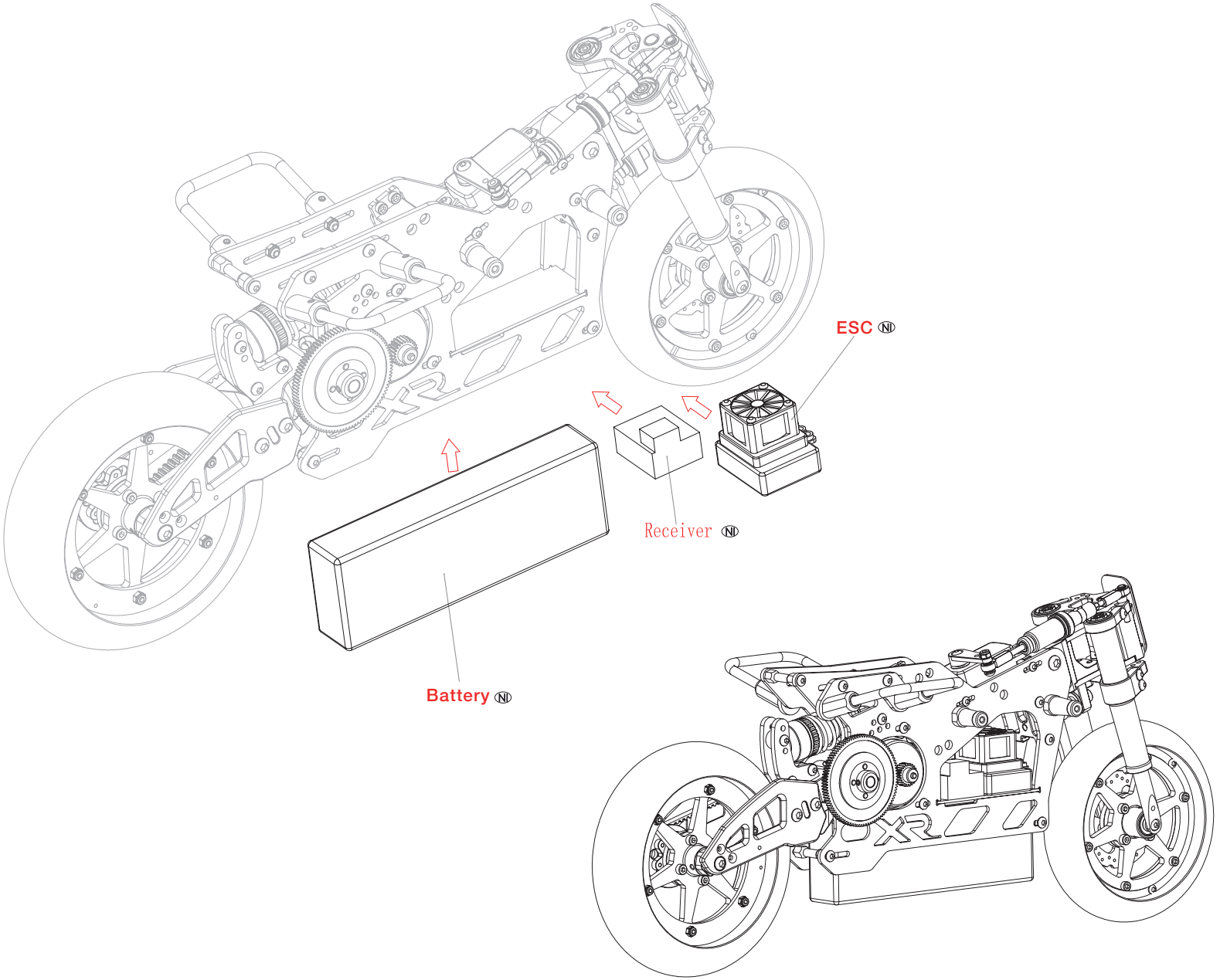


Brake Wire Assembly 刹车线的安装

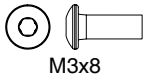


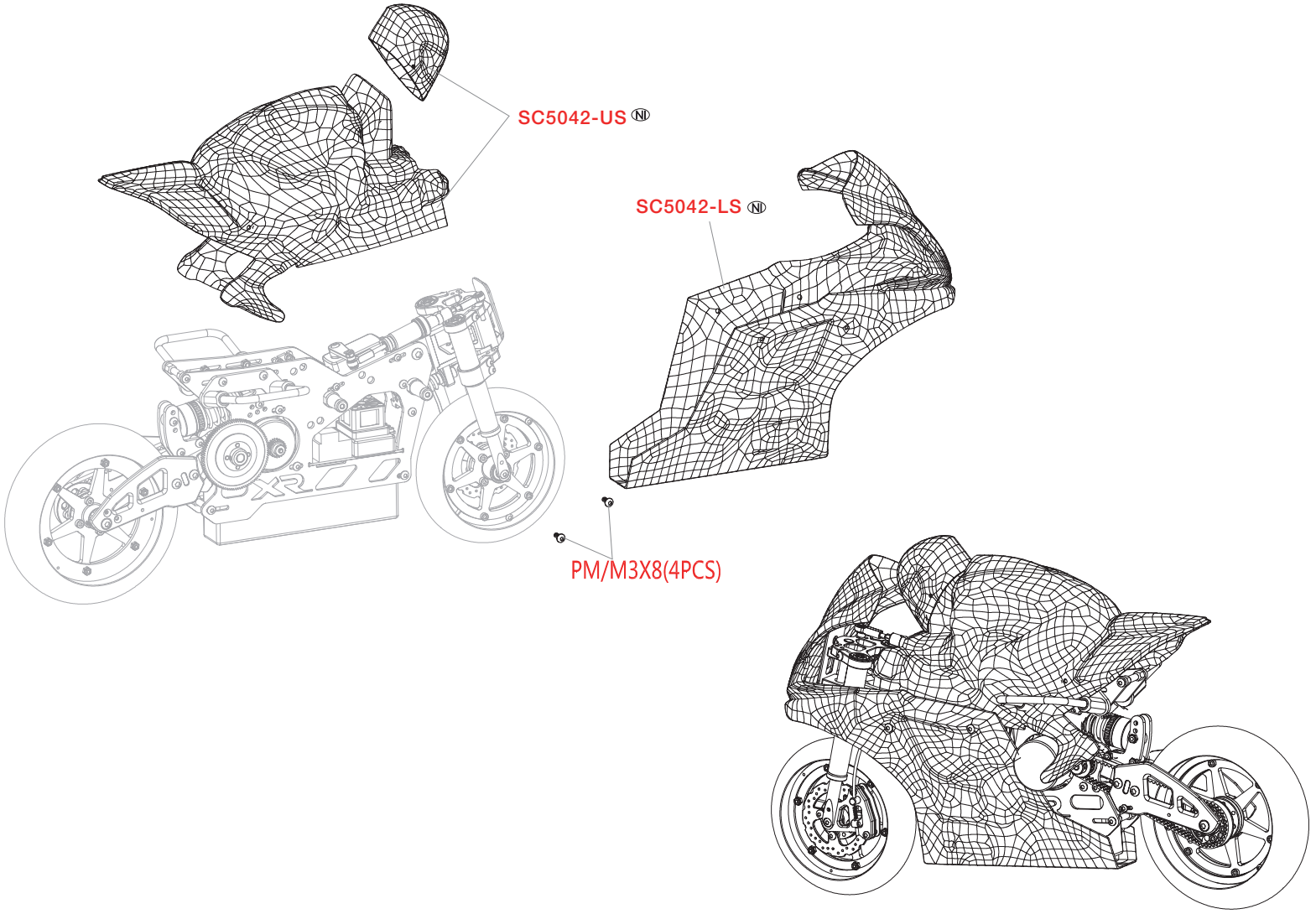


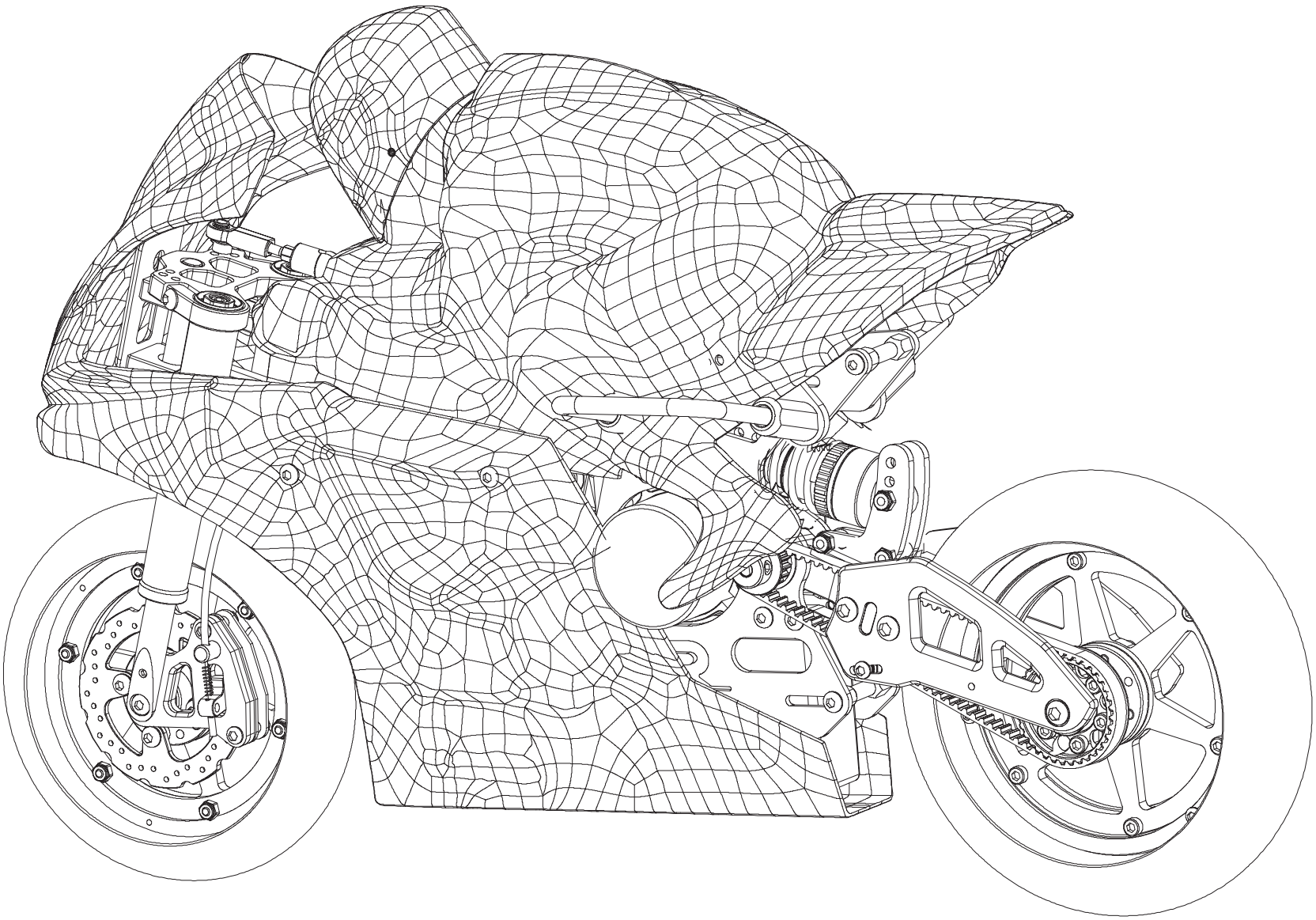
Electronic Parts Assembly 电子件的安装



Body Assembly 车壳的安装







Drawing No. and Name in Assembling/装配图中对应的图号和名称

Ref. No/ 图号	Part Name	零件名称	PCS
SC5001	Front Shock Absorber	前避震器	1pc
SC5001-01	Front Shock Absorber Accessory kits 1	前避震器配件1	1set
SC5001-02	Front Shock Absorber Accessory kits 2	前避震器配件2	1set
SC5001-03	Front Shock Absorber Accessory kits 3	前避震器配件3	1set
SC5002	Shock Absorber Triples	避震器固定板	1set
SC5003	Bumper	防撞板	1pc
SC5006	Steering Shock Absorber	推杆油压	1pc
SC5006-01	Steering Shock Absorber Accessory kits 1	推杆油压配件1	1set
SC5006-02	Steering Shock Absorber Accessory kits 2	推杆油压配件2	1set
SC5010	Brake Steel Mount	刹车线固定座	1set
SC5017	Motor Mount	马达座	1pc
SC5018	92T Spur Gear	92T齿轮	1pc
SC5019	Gear Holder	齿轮固定件	1pc
SC5023	Adjusting Belt Post	皮带调节柱	1set
SC5024	Rear Swing Shaft	后摇臂轴	1pc
SC5083	Servo Fixed Block（Middle Size Servo）	舵机固定柱(中型舵机)	1set
SC5033	Shock Absorber Post	减震器固定柱	1set
SC5038	12°Anti-roll Bar Post	12° 防倾杆固定柱	4pcs
SC5039	15°Anti-roll Bar Post	15° 防倾杆固定柱	4pcs
SC5040	18°Anti-roll Bar Post	18° 防倾杆固定柱	4pcs
SC5041	Aniti-roll Bar	防倾杆	4pcs
SC5042	Body Shell	车壳	1set
SC5042-AW	Body Shell（Artwork）	车壳（拉花）	1set
SC5042-LS	Lower Shell	下壳	1pc
SC5042-US	Upper Shell	上壳	1pc
SC5043	Weight Ring	配重环	1set
SC5044	GRP Front Tire（R1）	GRP前轮（R1）	1pc
SC5045	GRP Front Tire（R2）	GRP前轮（R2）	1pc
SC5046	GRP Front Tire（M3）	GRP前轮（M3）	1pc
SC5047	GRP Front Tire（M5）	GRP前轮（M5）	1pc
SC5048	GRP RearTire（R1）	GRP后轮（R1）	1pc
SC5049	GRP RearTire（R2）	GRP后轮（R2）	1pc
SC5050	GRP RearTire（M3）	GRP后轮（M3）	1pc
SC5051	GRP RearTire（M5）	GRP后轮（M5）	1pc
SC5054	Bike Stand	固定架	1pc

Ref. No/ 图号	Part Name	零件名称	PCS
SC5055	Sticker	贴纸	1set
SC5056	GRP Front Tire（R3）	GRP前轮（R3）	1pc
SC5057	GRP RearTire（R3）	GRP后轮（R3）	1pc
SC5058	Steering Shaft	转向轴	1pc
SC5060	Front Brake Disc	刹车碟	1pc
SC5061	Fr.Left Brake Caliper	左刹车卡钳	1set
SC5062	Brake Wire Set	刹车线组	1set
SC5063	Front Wheel Shaft	前轮轴	1pc
SC5064	Front Hub	前轮毂	1pc
SC5065	Front Wheel Rim Plate	前轮辋碳板	1pc
SC5066	Rear Wheel Shaft	后轮轴	1pc
SC5067	Rear Hub	后轮毂	1pc
SC5068	Rear Wheel Rim Plate	后轮辋碳板	1pc
SC5069	34T Gear Belt Pulley	皮带轮（34T）	1pc
SC5070	Steering Support	转向臂	1set
SC5071	Left Frame	车架左侧板	1pc
SC5072	Right Frame	车架右侧板	1pc
SC5073	Body Shell Post1	车壳固定柱1	2pcs
SC5074	Body Shell Post2	车壳固定柱2	2pcs
SC5075	Anti-roll Bars adjusting Plate	防倾杆调节板	2pcs
SC5076	Shock Absorber	减震器	1pc
SC5077	Shock Absorber Plate	减震器固定板	2pcs
SC5078	Rear Swing Arm Support	后摇臂座	1pc
SC5079	Rear Swing Arm Plate	后摇臂碳板	2pcs
SC5080	Bike Height Control Block	车高调节块	1pc
SC5081	Frame Post	车架固定柱	1pc
SC5082	Frame Post	车架固定柱	2pcs
SC5084	ESC Fixed Plate	电调固定板	1pc
SC5085	Servo Fixed Plate	舵机固定板	1pc
SC5086	16T Gear Belt Pulley	皮带轮（16T）	1pc
SC5087	Drive Belt	传动皮带	1pc
SC5088-01	25T Servo Arm	25T舵机臂	1pc
SC5089	GRP Front Wheel with Rim	GRP前轮(带框)	1pc
SC5090	GRP Rear Wheel with Rim	GRP后轮(带框)	1pc
SC5091	Post of Front Brake Disc	刹车碟固定柱	4pcs

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