



1/10 RC Motorcycle
1/10 遥控摩托车



CX3-IT18

Instruction Manual 产品说明书



X-RIDER MODEL CO.,LTD

骑士模型有限公司

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Perface

Thank you for purchasing X-RIDER CX3-I. We believe that this new motorcycle will bring you infinite happiness. Before use, please read the manual carefully, and safekeeping. Accidents are caused by illegal use, the company doesn't undertake any responsibility.

The CX3-I is a high performance mini RC motorcycle. This product has like the real motorcycle setting, the perfect design of the front wheels inverted shock absorber and rear wheel pendulum arm suspension, achieves reliable grip performance. Front and rear wheel adopt alloy brake, better reduce speed and braking. The rear wheels using micro alloy steel chain, 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.

Please download the other language versions manual and parts list from our website: <http://www.cx3rider.com>

前言

感谢您购买X-RIDER的CX3-I 这款摩托车，相信这一全新产品会给您带来无限欢乐。在使用本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事故，本公司不承担任何责任。

CX3-I是一款高性能小型遥控(R/C)摩托车模型。本产品拥有像真摩托车的设置，前轮倒立式避震和后轮单摆臂悬架的结构，实现可靠的抓地性能。前后轮采用合金刹车，有效减低及刹停速度。后轮采用微型合金链条。为了更加充分的发挥这些性能，更好的体会其中乐趣，请在使用前仔细阅读说明书。

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，无任何材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。

请登录X-Rider网站下载其它语言版本的说明书及配件图：
<http://www.cx3rider.com>

CONTENTS

01	Safety Precautions ---P.01	
	1.1 The specification of the logo	
	1.2 The use of power	
	1.3 The safety of Children	
	1.4 The safety of Userl	
	1.5 Range of use	
	1.6 Maintenance	
02	Specification	P.04
03	Illustration of Main Parts	P.05
04	Ready to Run Preparation	P.07
05	Steering Setup	P.11
06	Installation Instructions	P.13
07	Trouble Shooting	P.38

目录

01	安全说明	P.01
	1.1关于本说明书中所使用的标识	
	1.2关于产品使用的电源	
	1.3关于儿童安全	
	1.4关于使用者的人身安全	
	1.5关于产品的使用范围	
	1.6关于产品的维护与保养	
02	参数	P.04
03	产品主要部件图示	P.05
04	跑前准备工作	P.07
05	正确的操作要领	P.11
06	安装说明	P.13
07	常见故障排除	P.38

01 Safety Precautions

1.1 The specification of the logo

Warning

This Symbol indicates where caution is essential to avoid injury to yourself or others.

Note

This Symbol indicates where give you a tip in use.

1.2 The use of power

- The product use lithium Polymer batteries 7.4V/25C/1000mAh.
- Never disassemble the polarity required for installation.This may lead to damage and leakage.
- While charging,the Lithium Polymer battery and charger become hot. Do not charge on top of inflammable materials as this many cause fire.
- Do not operate the DC Peak Charge in direct sunlight or in high temperatures. Continually monitor the charger while charging is in progress.
- Short circuit may cause fire or accident so never disassemble or modify the Lithium Polymer battery.
- Lithium Polymer batteries contain toxic metals. An exploding battery is extremely dangerous so never put in fire.

1.3 The safety of Children

- This model is not a toy. It is designed for users over 15 yeas of age.
- As the product includes small and sharp parts, assemble and store this product only in places out of the reach of children.

01 安全说明

1.1 关于本说明书中使用标识

注意

此标识提醒您注意避免伤害到自己及其他人。

提示

此标识是作为一个小提示供使用过程中一个参考。

1.2 关于产品使用的电源

- 本产品使用7.4V/25C/1000毫安的锂电池。
- 请注意电池的正负极,以确保安装正确,错误的安装可能导致电池的损害及毒性物质泄露。
- 充电时,锂电池及充电器会变热,请不要在易燃材料上充电,否则可能会导致火灾事故等情况发生。
- 请不要在直射阳光下等高温场所进行充电。充电时,请不要长时间在充电附近。
- 短路可能会导致火灾,请不要分解或更改锂电池。
- 锂电池中含有害重金属,如破裂会非常危险,请勿投入火中。

1.3 关于儿童安全

- 此模型不是玩具。它为15岁及以上年龄设计。
- 此产品含有微小、尖锐部分,请在组装,使用及保存时避免婴幼儿触及。



safety precautions

1.4 The safety of User

- It's highly recommended that first-time enthusiasts seek the advice of an experienced modeler before operating this vehicle.
- Cutters,wire cutter and screwdrivers need careful handling.
- Do not touch moving gears. They can cause injury.
- During and after operation,the motor and batteries will be hot. Do not touch them until they have had time to cool down.

1.5 The range of use

- Do not run your car in sandy,dusty,wet conditions. Such surfaces can damage its operating parts.
- Do not operate the model on public roads,in crowded places or near infants. It may cause accidents or injury.
- This product emits electrical waves so do not operate:
Inside an aircraft. Near automatic devices such as automatic doors and fire alarms. Inside hospitals or medical equipment. Operating may cause accidents.

1.6 the maintenance of product

- Do not store this model in a high-temperature/humidity area or in direct sunlight.
- Do not use water,alcohol, or thinner to clean your car's body.
- Simply wipe it down with a clean,soft cloth.



安全说明

1.4 关于使用者的人身安全

- 强烈推荐初次接触者在有经验者的指导下组装及操作此产品。
- 请小心使用剪刀，线钳及螺丝刀等。
- 请勿触及转动的齿轮。它们会导致受伤。
- 在模型运行中及运行后一段时间，电机和电池处于极热状态。在其冷却前请勿触及。

1.5 关于产品的使用范围

- 模型禁止在泥沙地，尘土飞扬地，潮湿地，厚/薄地毯上行驶。在此类表面行驶可导致零部件损坏。
- 请勿在公路，拥挤地区及儿童附近操纵模型，可能会导致危险情况发生。
- 请勿在飞机、自动门或报警器等自动控制机器附近、医院和电子医疗器械周边等场所内使用，本产品发出的电波信号可能会对上述机器产生影响，造成失误。

1.6 关于产品的维护与保养

- 请避免将模型放置在高温、潮湿及阳光直射处。
- 请勿使用水、酒精、稀释剂等清洗车壳。
- 请用清洁软布擦拭。

02 Specifications

RC Motorcycle 遥控摩托车 CX3-I T18

Scale : 1/10

Size : 205x60x119(mm)

Wheelbase : 145(mm)

Full Weight : 464(g)

Motor : 2030/18T 5200KV

ESC : Brushless 18A

Servo : 1.9kg Digital Servo

Battery : 7.4V/25C/1000mAh/Li-Po

比例 : 1/10

尺寸 : 205x60x119 (毫米)

轴距 : 145 (毫米)

车重 : 464 (克)

马达 : 2030/18T 5200KV

电调 : 无刷18A

舵机 : 1.9千克 数码舵机

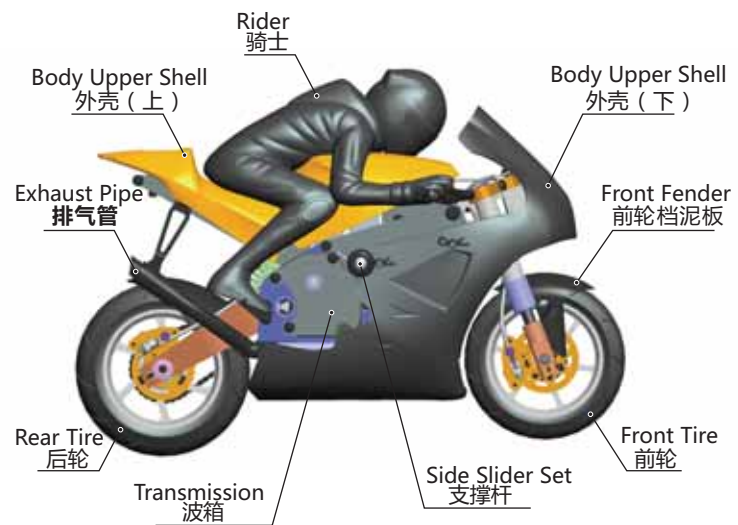
电池 : 7.4V/25C/1000毫安锂电池



03

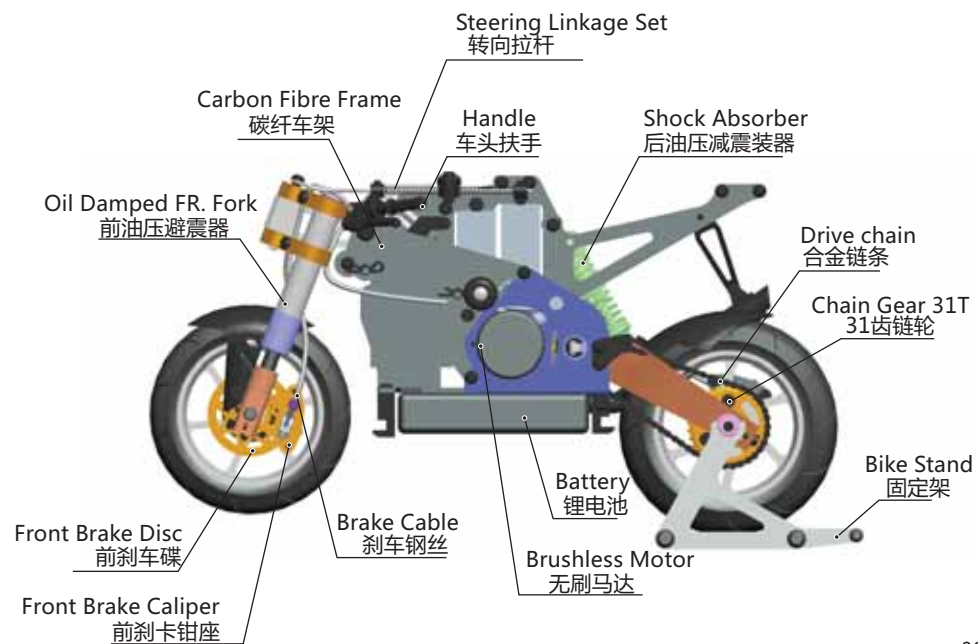
CX3-IT18

Illustration of Main Parts 产品主要部件图示



产品主要部件图示

Illustration of Main Parts



04 Ready To Run Preparation >>>

This is PNP(Transmitter & Receiver are not include) version. It is ready to run after user installs the battery, connects ESC and switches on the transmitter and ESC. We suggest the user follow below steps to operate and check the products for the first use. For future use, user could adjust some settings according to his request.

Step1 Check all the parts in the box. When you open the box, you will find follow parts.

Frame:	1set
Rider:	1set
Body Shell:	1set
Battery:	1pc
ESC:	1pc
Programcard:	1pc
Motor:	1pc
Servo:	2pcs
*Accessories:	1pkg
Manual:	2pcs
Sticker:	2pcs
Cable Tie:	2pcs
Bike Stand:	1pc

*Accessories package includes:

Tires:	1pair
Handle:	1pair
Side Slider Arm:	2pcs
Slider Roller Post:	2pcs
Slider Roller:	4pcs
Body Shell Post:	1pc
R-clip:	8pcs
Spacer:	2pcs
Grains:	4pcs
Servo Arm:	1pc
Round Head Screw:	1pc

⚠ Note: ESC, Motor and Servo had installed.

Equipment Required:
Transmitter
Receiver
4-cell Battery Pack
Battery Charge
Silicone Oil
Screw Glue
Tire Rubber

Tool Required:
Hex screwdriver
Cross Wrench
Cross Screwdriver
Tweezers
Hex Wrench

04 跑前准备工作 >>>

本产品为PNP版本(遥控器,接收机自备),用户安装好电池,连接电调,打开遥控器及电调开关,便可使用。第一次使用,建议用户按以下步骤操作并检查整个产品。以后每一次使用之前,用户可根据需要,对相关设置调整。

步骤1 检查包装里的部件
打开包装盒,有以下部件:

车架:	1台
骑士:	1个
车壳:	1套
电池:	1块
电调:	1个
设定卡:	1个
马达:	1个
舵机:	2个
配件:	1包
说明书:	2份
贴纸:	2份
扎带:	2根
支撑架:	1个

*配件包明细:

轮胎:	1对
把手:	1对
防倾杆:	1对
滚轮:	2对
垫片:	2块
机米:	4个
车壳柱:	1个
R扣:	8个
圆头螺丝:	1个
舵机摇摆臂:	1个
防倾杆滚轮定位:	2个

⚠ 提示:电调、马达和舵机已安装好。

以下配件客户需单独购买:
遥控器
接收机
遥控器电池
充电器
润滑油
螺丝胶
轮胎胶

以下工具在操作中有可能会使用到:
内六角螺丝刀
车用小十字扳手
十字螺丝刀
镊子
内六角扳手

Step2 Install the Receiver



Ⓜ Note: Please use the receiver size about 33x21x21(mm)

Step3 Install batteries to the transmitter and check whether it works properly.

Step4 Check the wires are all connected well.

All the wires are connected well in the factory and we suggest you re-check whether they get loose while delivery before use.

- The wire of servo
- The wire between ESC and motor

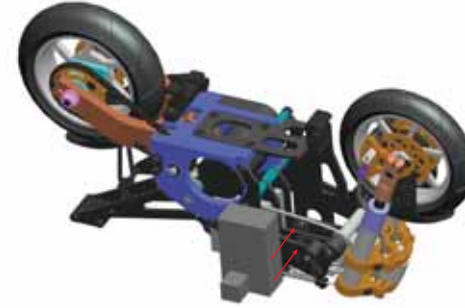
Step 5 Install battery to the motorcycle and connect the battery to the ESC.

- Put the battery in the battery fixed plate
- Connect the battery with the ESC
- Fixed the battery by rubber string

Ⓜ Note : With the ESC "off",plug the battery into the ESC lead.



步骤2 安装接收机



Ⓜ 提示：请选用尺寸约33x21x21毫米的接收机。

步骤3 装遥控器电池并检查遥控系统是否正常工作

步骤4 检查所有接线是否完好

以下接线在出厂时已经全部接好，建议用户使用前再次检查线在运输途中是否松脱。

- 舵机的连接线
- 马达及电子调速器连接线

步骤5 安装摩托车电池并连接电池和电子调速器

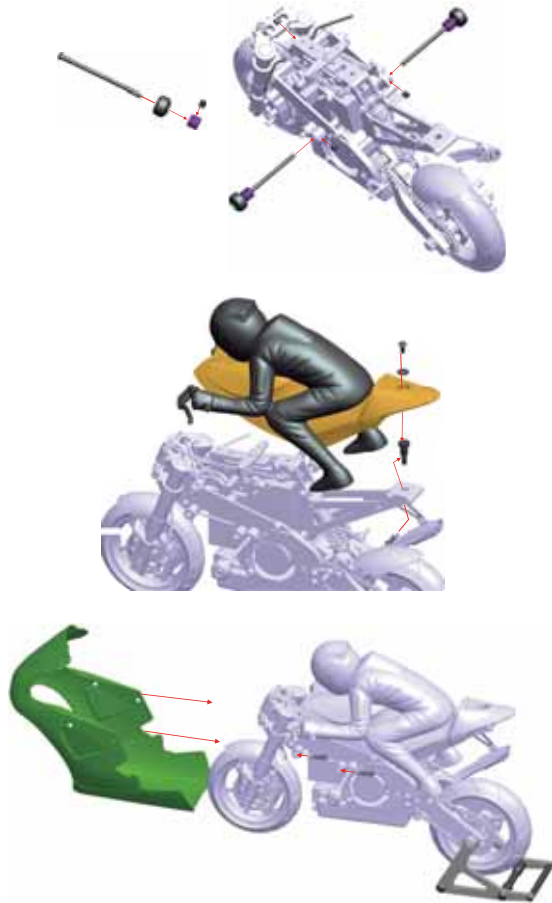
- 把电池放进卡位
- 橡皮筋固定住
- 连接电池和电调

Ⓜ 提示：电池连接电调前，保持电调处于关闭状态。



Step6 Install the anti tilt rod roller group, toy and shell.

In order to avoid the damage in the transportation process, we pack the anti tilt rod roller group, toy and shell separately. When open the package, find the parts, install and fix well.



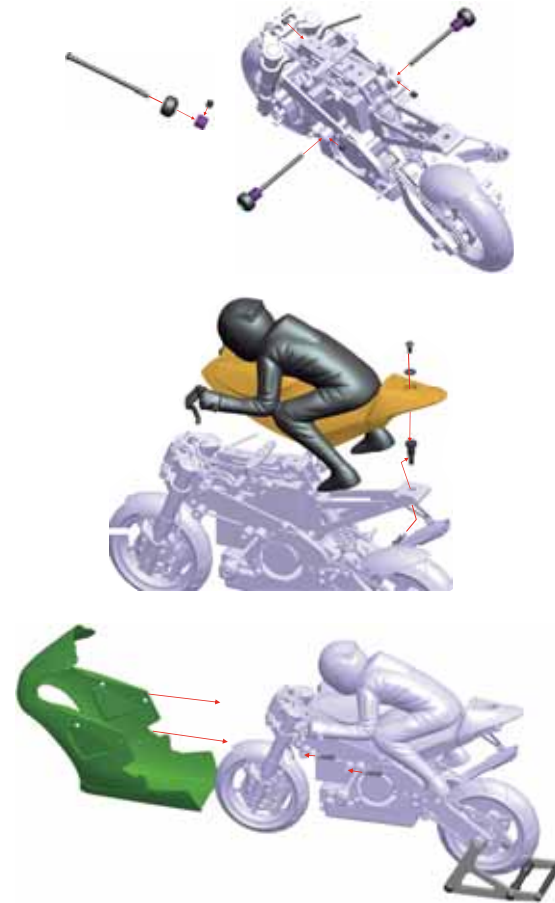
- Install the side slider set ,and then put the side slider set into the side slider arm post lock each of the grains.
- Install the rider handle, and then mount the rider in the body upper shell, fix the tail of the body upper shell with R-clip.
- Install the body lower shell on the main frame,fix the body shell post with the R-clip.

Step7 DIY the body.

In order to give more option to customer. we provide the body stickers and the clear body.The customer could spray the body color with their like and stick the stickers.

步骤6 安装摩托车的防倾杆滚轮组、公仔与外壳

为避免运输过程中受损，在包装时已将两边的防倾杆滚轮组、公仔与外壳拆除另外包装。用户打开包装后，找到防倾杆滚轮组、公仔与外壳安装并固定好。



- 将防倾杆滚轮组组装，然后将防倾杆滚轮安装到车架的插孔位置，并将每个插孔上的机米锁紧。
- 将公仔的双手安装上车把手，然后公仔安装在车壳（上），车尾壳的底部的用R扣固定住。
- 将车壳（下）安装上车架，车壳柱穿过车壳并用R扣固定住。

步骤7 DIY车身

为了给客户更多的选择，我们提供了贴纸和透明车壳。客户可以根据身的喜好喷绘颜色和黏贴贴纸。

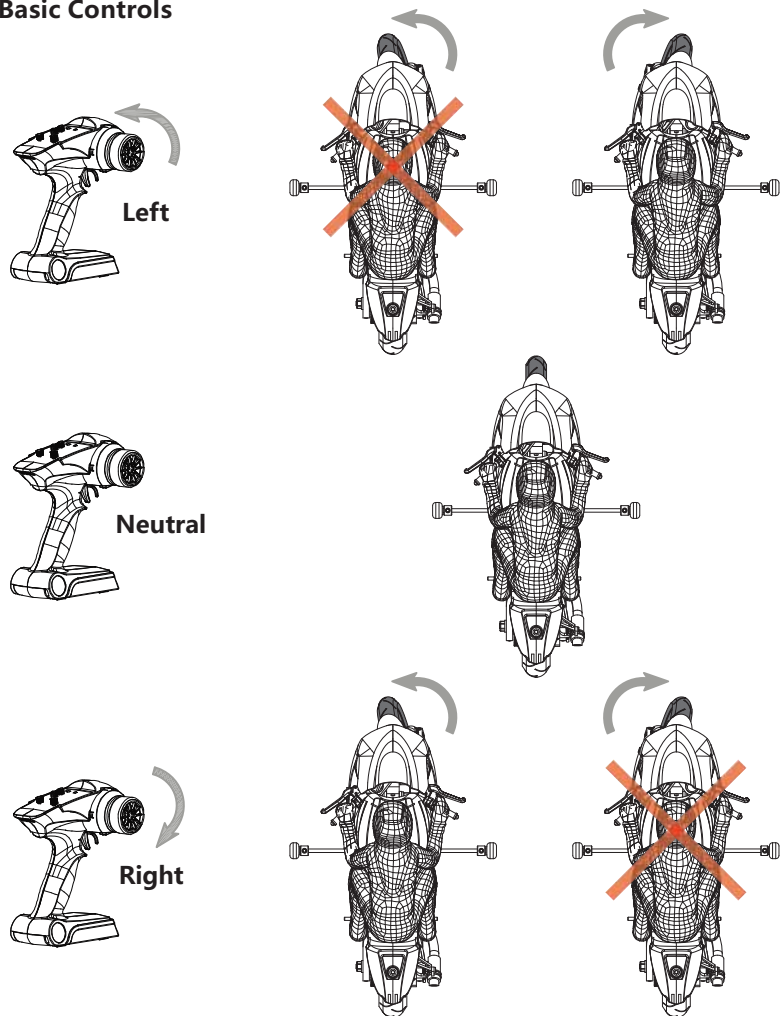
05 Steering Setup




05 正确行驶的技术要领

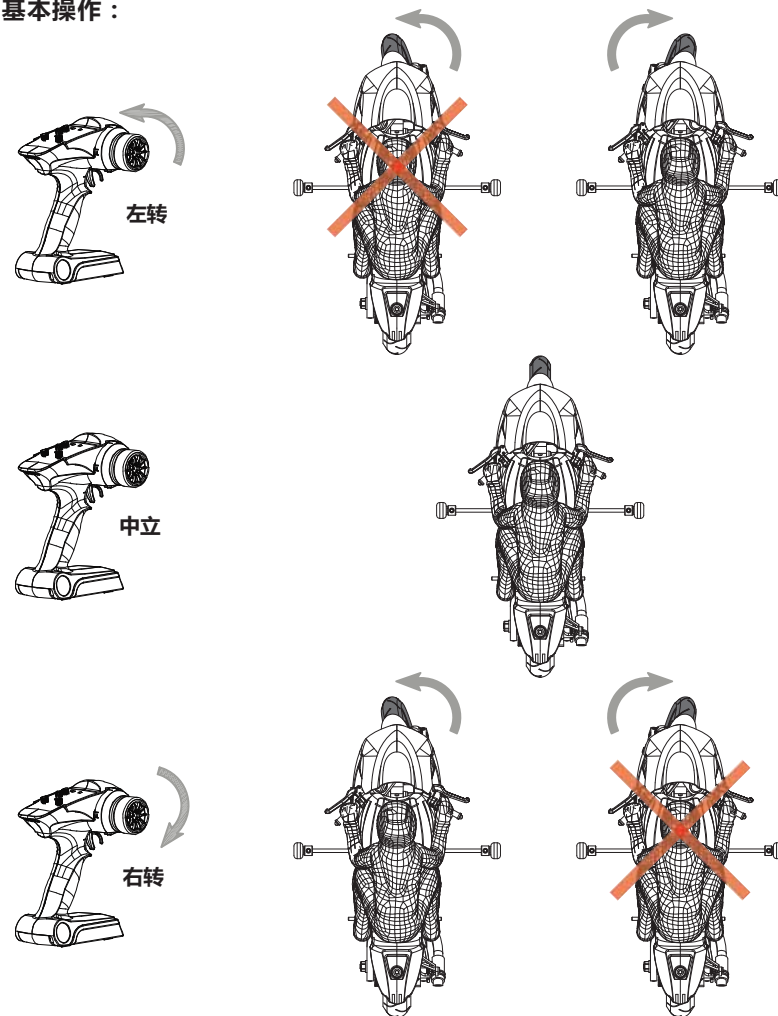



Basic Controls



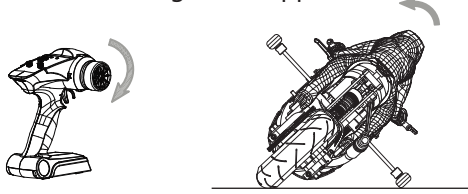
 Caution: RC Motorcycle comes with a Counter-Steering System. It means the direction between the transmitter steering wheel and the motorcycle front wheel are opposite.

基本操作：

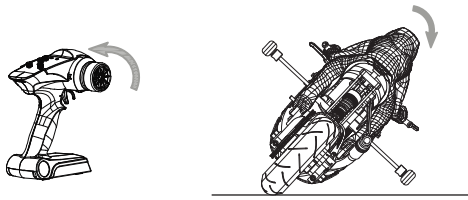


 注意：遥控摩托车的操作系统是反向的，遥控器的操控轮与摩托车前轮的方向相反。

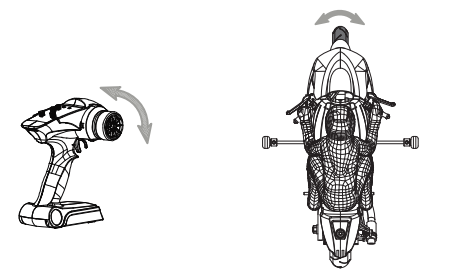
To return the motorcycle from a leaning posture to an upright posture, turn the steering in the opposite direction to the lean.



To make a right turn, turn the steering wheel to the right. The motorcycle should lean to the right.



If the balance bar touches the ground, the motorcycle will not turn well. Turn steering left to return to upright posture.



When upright, straighten (neutral) steering.

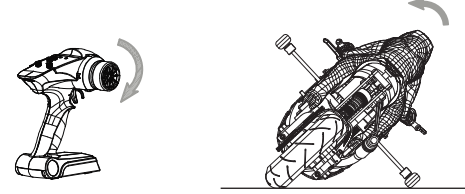
Steering Wire :

If the motorcycle does not run straight even after adjusting the steering trim or steering movement is not responding properly. It is possible the steering wire is bent. In this case, please use the included tweezers to gradually adjust, while not operating the steering.

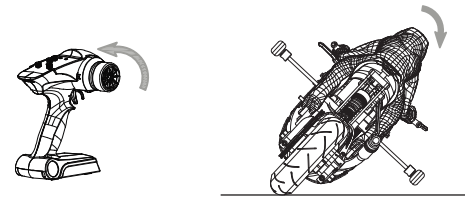


Steering Setup

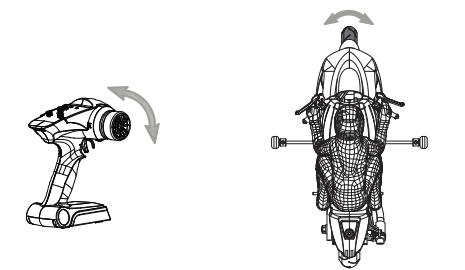
使摩托车从倾斜位置到直立位置时，请反方向调节：



向右倾斜时，摩托车右转。



当支撑杆接触地面时，车子会走得不顺畅；请右调方向轮，摩托车回到直立位置。



当直立位置时，方向轮在中立位置。

转向金属钢丝：

如果在调整转向微调后摩托车仍然不能直线行驶或者转向正确的方面，很有可能是因为在调整转向金属钢丝弯曲了，这种情况，请在不操作转向的状态下，通过工具，将转向金属钢丝向中心位置调整。



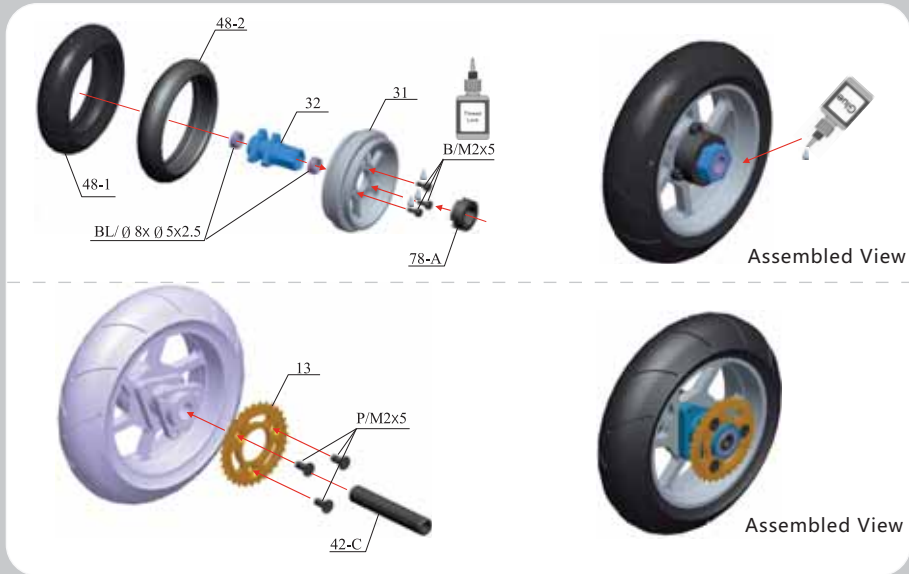
行驶技术要领

06 Installation Instructions 安装说明 >>>

Install Note : To prevent parts from rolling off and protect the working surface, you could put all the small parts into a container. Test fit all parts before attaching them to the motorcycle.

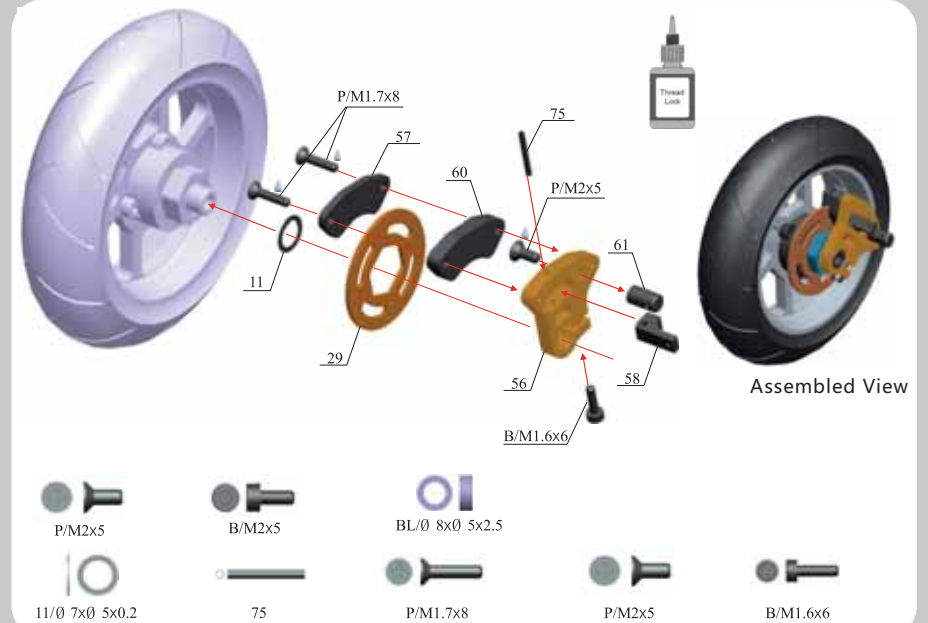
安装提示 : 为不让零件滚落, 最好将所有部件放在容器里。在固定各个部件之前, 请确保各部件之间完全吻合。

图1-1&2 **Note :** Please coated the screw glue first when screwing down the socket head screw (M2x5). Please secure the rim and the tire with tire rubber after finishing assembly.
提示 : 锁杯头螺丝 (M2x5) 时先涂上螺丝胶; 安装完成后请将轮毂与轮胎用轮胎胶固定。



Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#31	CX103101	Rear Rim/后轮轮辋	1
#32	CX103201	Rear Hub/后轮轮毂	1
#48-1	CX104801	Rear Tire/后轮轮胎	1
#48-2	CX104802	Rear Inner Tube/后轮内胎	1
#78-A	CX107801	Brake Disc Holder/刹车碟托	1
#BL/Ø8xØ5x2.5	#BL/Ø8xØ5x2.5	Bearing/轴承	2
#B/M2x5	#B/M2x5	Socket Head Screw/杯头螺丝	3
#13	CX101301	31T Sprocket/31齿链轮	1
#42-C	CX104203	Rear Wheel Shaft/后轮轴	1
#P/M2x5	P/M2x5	Flat Head Screw/平头螺丝	4

图1-3 **Note :** Please coated the screw glue first when screwing down the Flat Head Screw(1.7x8).
提示 : 锁平头螺丝 (M/1.7x8) 时先涂上螺丝胶。

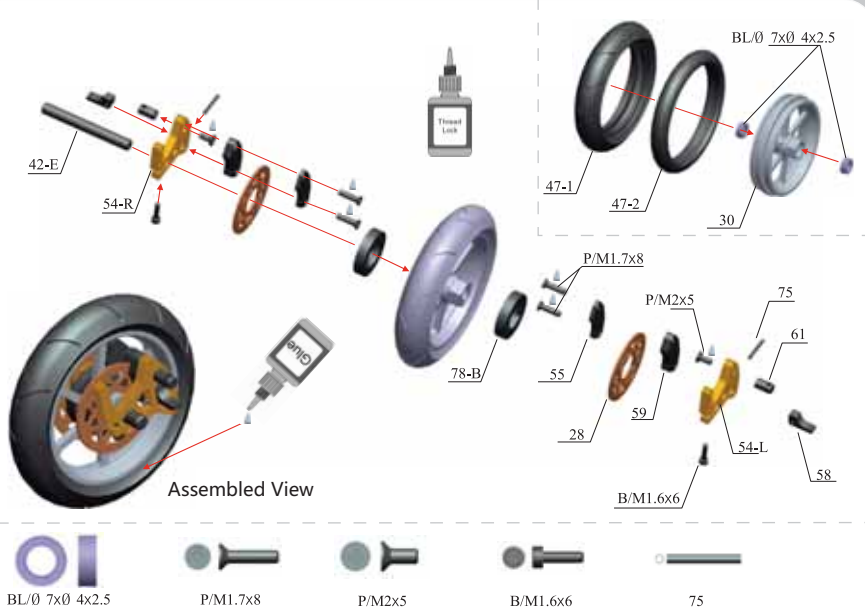


11/Ø7xØ5x0.2	75	P/M2x5	P/M2x5	B/M1.6x6
		BL/Ø8xØ5x2.5	P/M1.7x8	

Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#11/Ø7xØ5x0.2	CX101101	Washer /平垫圈	1
#29	CX102901	Rear Brake Disc/后刹车盘	1
#56	CX105601	Rear Brake Caliper/后刹车卡钳座	1
#57	CX105701	Rear Brake Pad(thin)/碳纤维车片 (薄)	1
#58	CX105801	Brake Cable Post/刹车脚	1
#60	CX106001	Rear Brake Pad(thick)/碳纤维车片 (厚)	1
#61	CX106101	Brake Cable Post/刹车钢丝定位	1
#75	CX107501	Pin/ 开口销	1
#B/M1.6x6	#B/M1.6x6	Socket Head Screw/杯头螺丝	1
#P/M1.7x8	#P/M1.7x8	Flat Head Screw/平头螺丝	2

图2-1

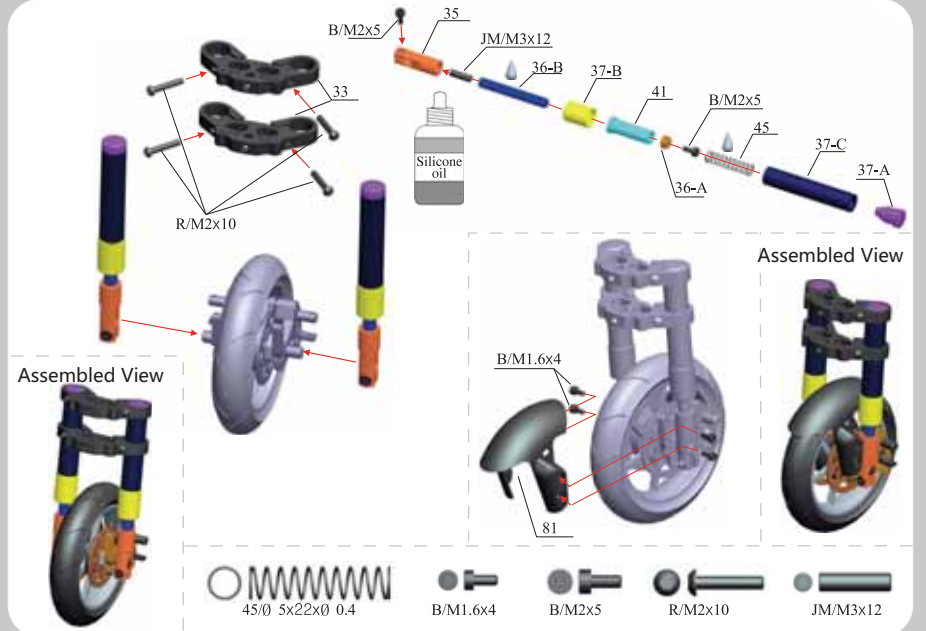
? Note : Please coated the screw glue first when screwing down the socket head screw(M2x5)and the Flat Head Screw(L.7x8).Please secure the rim and the tire with tire rubber after finishing assembly.
 提示：锁杯头螺丝 (M2x5)和平头螺丝 (M1.7x8)时需先涂上螺丝胶；安装完成后再将轮辋与轮胎用轮胎胶固定。



Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#28	CX102801	Front Brake Disc/前刹车碟	2
#30	CX103001	Front Rim/前轮轮辋	1
#42-E	CX104205	Front Wheel Shaft/前轮轴	1
#47-1	CX104701	Front Tire/前轮轮胎	1
#47-2	CX104702	Front Inner Tube/前轮内胎	1
#54-R	CX105401	Fr. Left Brake Caliper/前左刹车卡钳座	1
#54-L	CX105402	Fr. Right Brake Caliper/前右刹车卡钳座	1
#55	CX105501	Front Brake Pad(thin)/前刹车片 (薄)	2
#58	CX105801	Brake Cable Post/刹车脚	2
#59	CX105901	Front Brake Pad(thick)/前刹车片 (厚)	2
#75	CX107501	Pin/开口销	2
#78-B	CX107802	Brake Disc Holder/刹车碟托	2
#BL/Ø7xØ4x2.5	#BL/Ø7xØ4x2.5	Bearing/轴承	2
#B/M1.6x6	#B/M1.6x6	Socket Head Screw/杯头螺丝	2
#P/M1.7x8	#P/M1.7x8	Flat Head Screw/平头螺丝	4
#P/M2x5	#P/M2x5	Flat Head Screw/平头螺丝	2
#61	C X106101	B rake Cable Post/刹车钢丝位	2

图2-2

? Note : Apply gear silicone oil #10000 on the shaft and spring.
 提示：管身和弹簧涂上#10000号专用波箱润滑油。



Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#33	CX103301	Steering Tripe/减震器固定板	2
#35	CX103501	Fork Bot tom/前油压脚	2
#36-A	CX103601	Fork Spring Post/前油压弹簧定位	2
#36-B	CX103602	Fork Shock Inner Shaft/前油压芯轴	2
#37-A	CX103701	Fork Upper Plug/前油压盖 (顶)	2
#37-B	CX103702	Fork Bot tom Plug/前油压盖 (底)	2
#37-C	CX103703	Fork Body/前油压管身	2
#41	CX104101	Fork Shock Shaft/前油压芯套	2
#45	CX104501	Front Shock Spring/前减震弹簧	2
#81	CX108101	Front Fender/前挡泥板	1
#B/M1.6x4	#B/M1.6x4	Socket Head Screw/杯头螺丝	4
#B/M2x5	#B/M2x5	Socket Head Screw/杯头螺丝	4
#R/M2x10	#R/M2x10	Round Hear Screw/圆头螺丝	4
#JM/M3x12	#JM/M3x12	Grains/机米	2

? Note: Pay attention to the thickness of the shim.
提示: 注意垫片的薄厚

图3-1&2

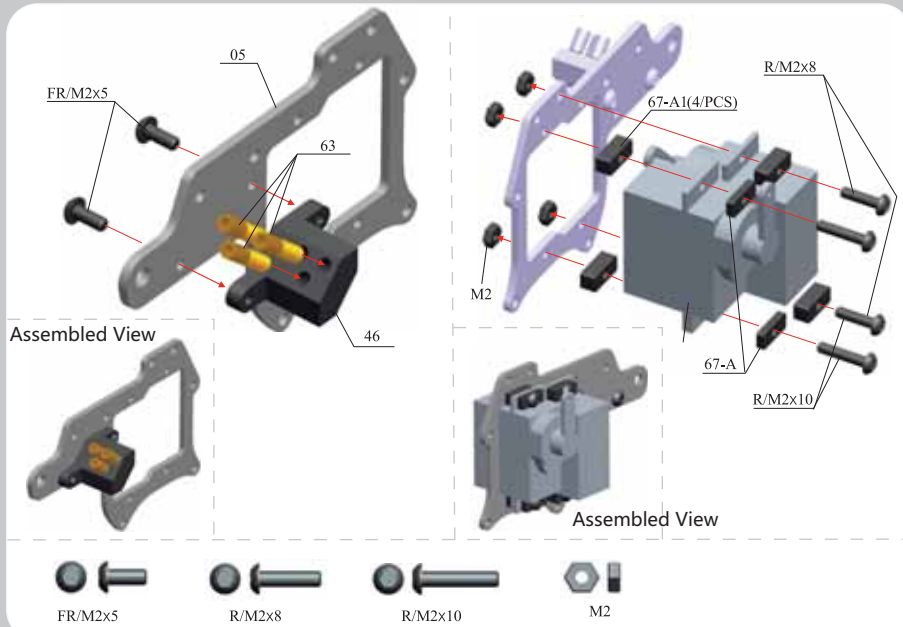
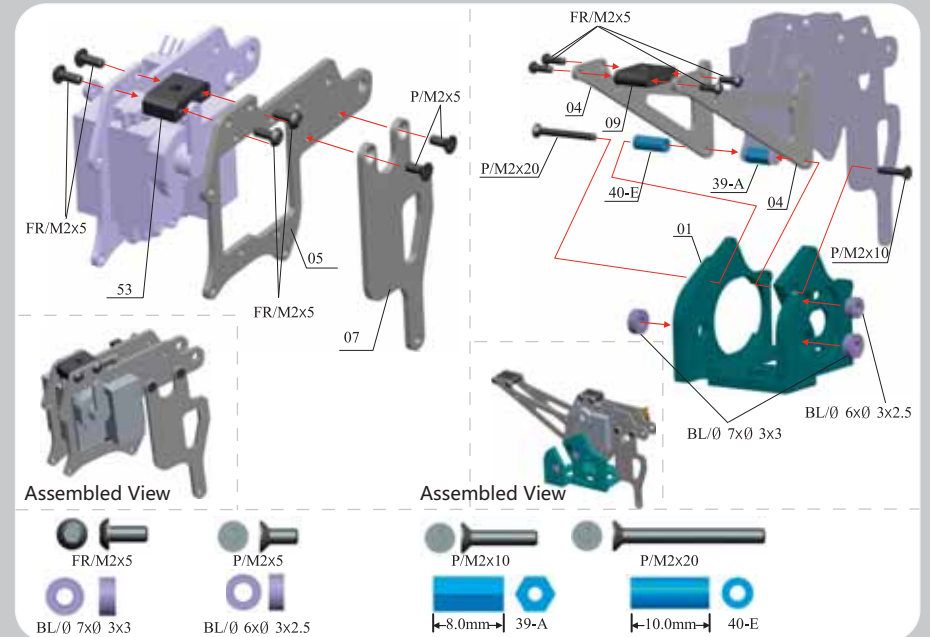


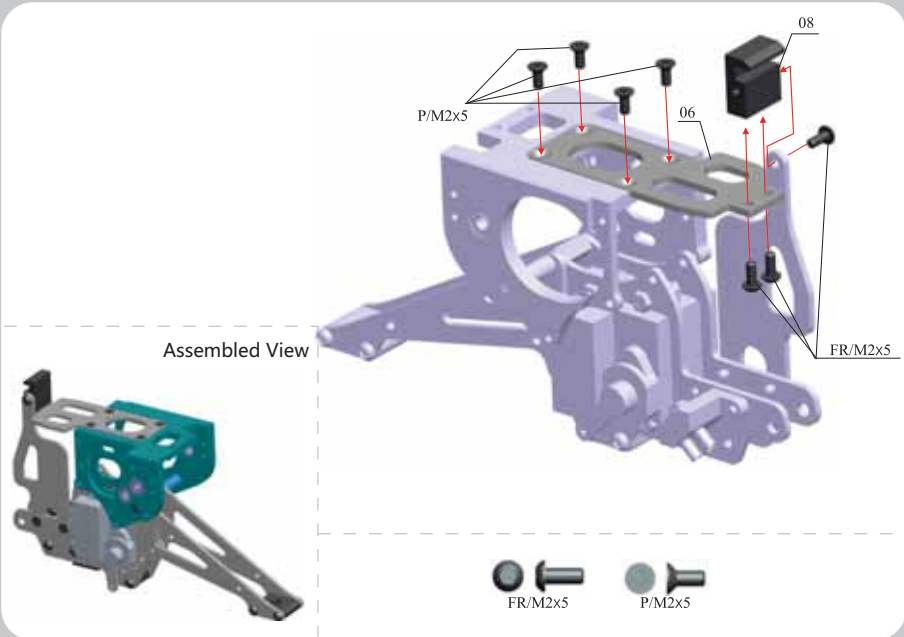
图3-3&4



Ref. No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#05	CX100501	Main Frame/车架	1
#46	CX104601	Brake Cable/ 刹车固定座	1
#63	CX106301	Brake Cable Post/ 刹车钢丝定位	3
#FR/M2x5	#FR/M2x5	Round Head Self-tapping Screw/ 自攻圆头螺丝	2
#67-A1	CX106703	Servo Tray(thick)/ 舵机固定片 (厚)	4
#67-A	CX106701	Servo Tray(thin)/ 舵机固定片 (薄)	2
#R/M2x8	#R/M2x8	Round Head Screw/ 圆头螺丝	2
#R/M2x10	#R/M2x10	Round Head Screw/ 圆头螺丝	2
#M2	#M2	Nut M2/螺母M2	4
#97	CX109701	Servo/舵机	2

Ref. No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#05	CX100501	Main Frame/车架	1
#07	CX100701	ESC Frame/ 电调固定板	1
#53	CX105301	Frame Post/车架支柱	1
#P/M2x5	#P/M2x5	Flat Head Screw/平头螺丝	2
#FR/M2x5	#FR/M2x5	Round Head Self-tapping Screw/自攻圆头螺丝	8
#01	CX100101	Transmission/波箱	1
#04	CX100401	Tail Frame/车架尾兜	2
#09	CX100901	Shell Fixed Plate/ 车壳固定板 (尾)	1
#39-A	CX103901	Hexagonal Frame Shaft/ 六角形车架支柱	1
#40-E	CX104005	Frame S haft/车架支柱	1
#BL/Ø6xØ3x2.5	#BL/Ø6xØ3x2.5	Bearing/轴承	1
#BL/Ø7xØ3x3	#BL/Ø7xØ3x3	Bearing/轴承	2
#P/M2x10	#P/M2x10	Flat Head Screw/平头螺丝	1
#P/M2x20	#P/M2x20	Flat Head Screw/平头螺丝	1

图3-5

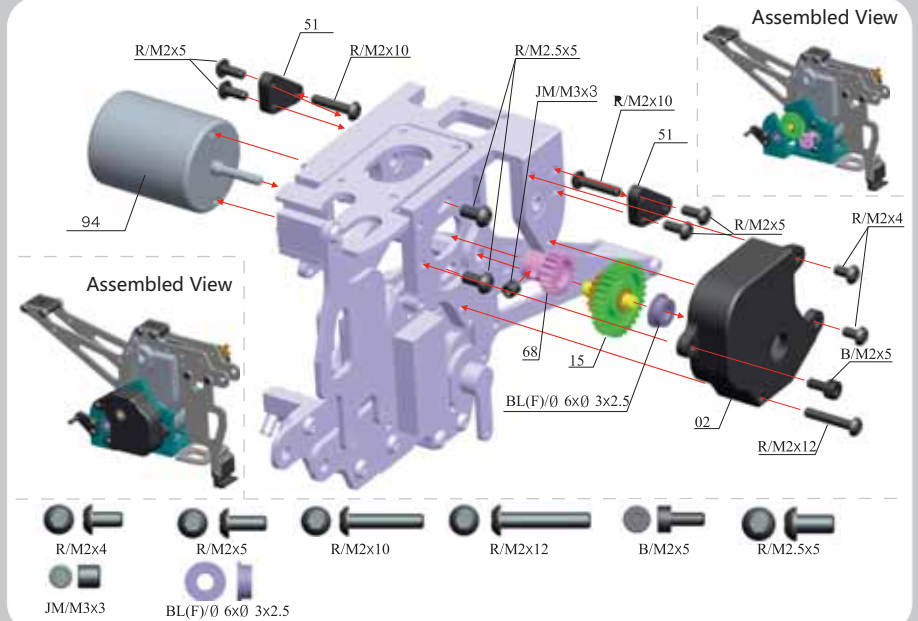


Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#06	CX100601	Battery Fixed Plate/ 电池固定板	1
#08	CX100801	Battery Fixed Hook/ 电池固定钩	1
#P/M2x5	#P/M2x5	Flat Head Screw/ 平头螺丝	4
#FR/M2x5	#FR/M2x5	Round Head Self-trapping Screw/ 自攻圆头螺丝	3

图3-6

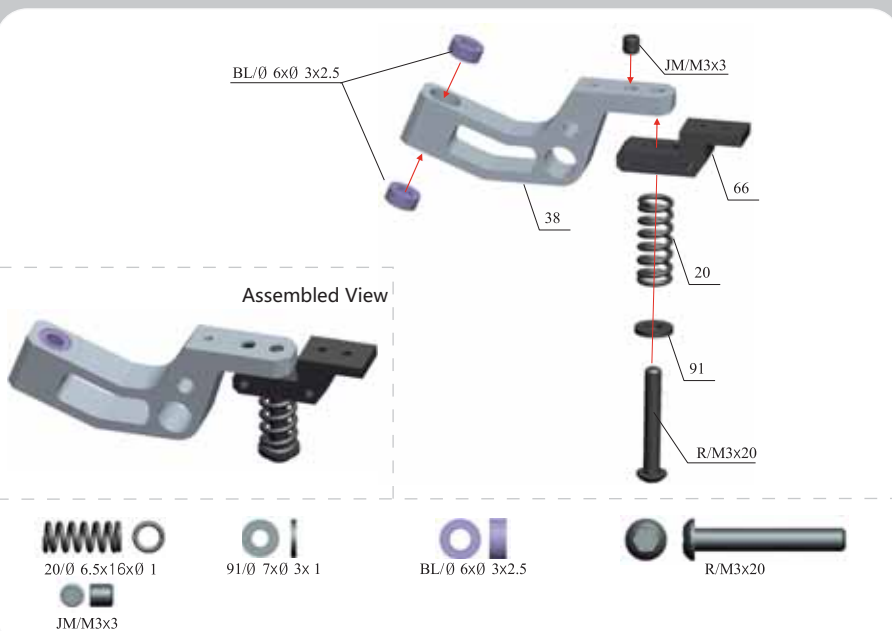
Caution: The space between the two gears should be the same thickness as one piece of A4 paper. We can put one piece of A4 paper between the two gears before assembly and take it away after finish.

注意：两个齿轮之间的空隙应为一张A4纸的厚度，安装之前我们可以在两齿轮之间放一张A4纸，安装完成之后，再将A4纸从齿轮间抽掉。



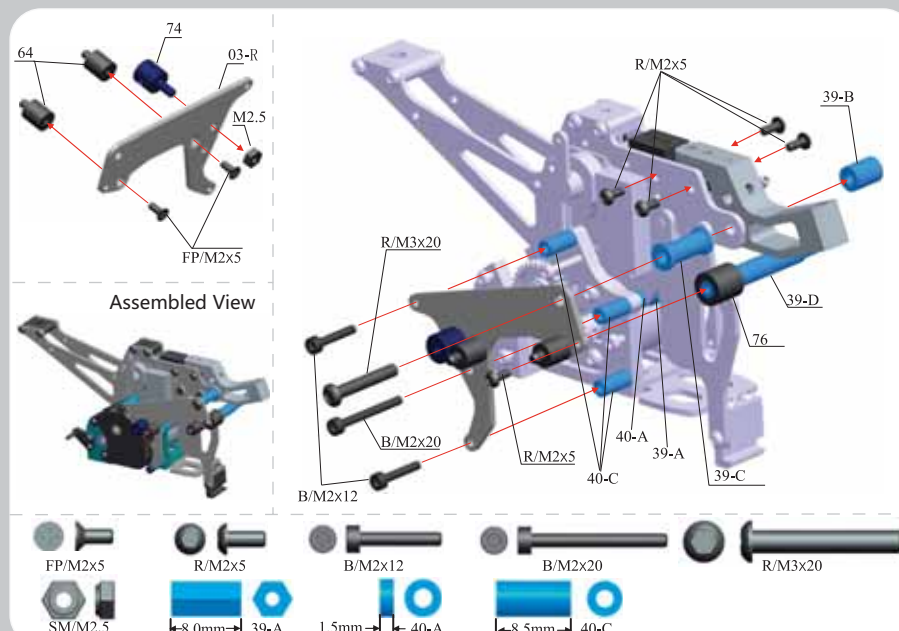
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#94	CX109401	Motor/马达 2030/18T 5200KV	1
#02	CX100201	Transmission Cover / 波箱盖	1
#15	CX101501	Spur Gear/马达减速齿	1
#51	CX105101	Rider Side Pedal Plate/骑手脚踏板侧板	2
#68	CX106801	17T Gear/17T马达齿	1
#BL(F)/Ø6XØ3X2.5	#BL(F)/Ø6XØ3X2.5	Flanged Bearing/法兰轴承	1
#B/M2x5	#B/M2x5	Socket Head Screw/杯头螺丝	1
#R/M2x5	#R/M2x5	Round Head Screw/圆头螺丝	6
#R/M2x10	#R/M2x10	Round Head Screw/圆头螺丝	2
#R/M2x12	#R/M2x12	Round Head Screw/圆头螺丝	1
#R/M2.5x5	#R/M2.5x5	Round Head Screw/圆头螺丝	2
#JM/M3x3	#JM/M3x3	Grains/机米	1
#R/M2x4	#R/M2x4	Round Head Screw/圆头螺丝	2

图3-7



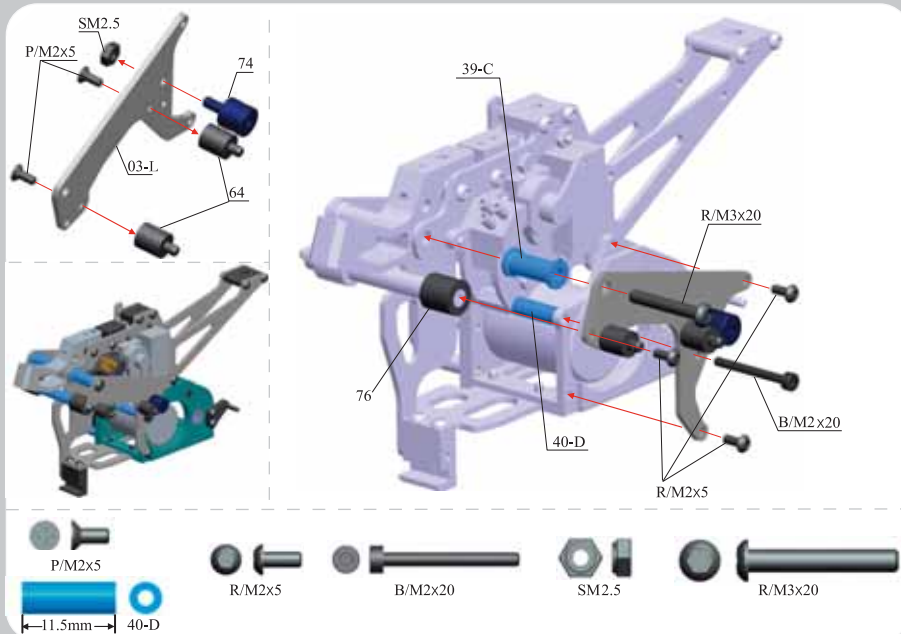
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#20/Ø6.5x16xØ1	CX102001	Buffer Spring/缓冲弹簧	1
#38	CX103801	Steering Pivot/转向臂	1
#66	CX106601	Suffer/缓冲器座	1
#91/Ø7xØ3x1	CX109101	Spacer/垫片	1
#BL/Ø6xØ3x2.5	#BL/Ø6xØ3x2.5	Bearing/轴承	2
#R/M3x20	#R/M3x20	Round Head Screw/圆头螺丝	1
#JM/M3x3	#JM/M3x3	Gains/机米	1

图3-8



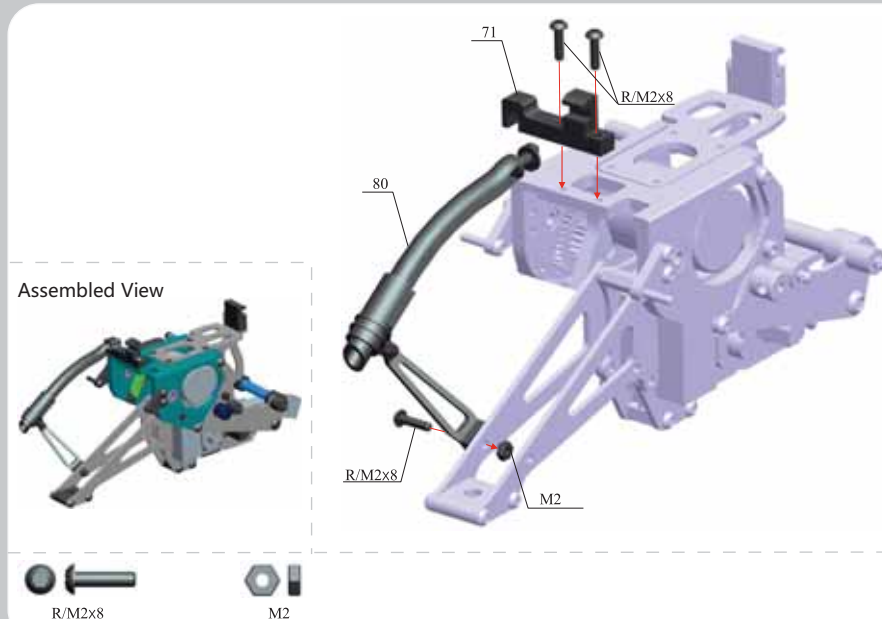
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#03-R	CX100301	Frame Side Plate/车架侧板	1
#03-R	CX100302	Frame Side Plate/车架侧板	1
#39-A	CX103901	Hexagonal Frame Shaft/六角形车架支柱	2
#39-B	CX103902	Frame Post(8.0mm)/车架支柱(8.0mm)	1
#39-C	CX103903	Frame Post(13.5mm)/车架支柱(13.5mm)	2
#39-D	CX103904	Frame Post(38mm)/车架支柱(38mm)	1
#40-A	CX104001	Frame Post(1.5mm)/车架支柱(1.5mm)	1
#40-C	CX104003	Frame Post(8.5mm)/车架支柱(8.5mm)	3
#40-D	CX104004	Frame Post(11.5mm)/车架支柱(11.5mm)	1
#64	CX106401	Body Shell Post/车壳固定座	4
#74	CX107401	Side Slider Arm Post/防倾杆固定座	2
#76	CX107601	Side Frame Plate Post/车架侧板定位柱	2
#B/M2x12	#B/M2x12	Socket Head Screw/杯头螺丝	2
#B/M2x20	#B/M2x20	Socket Head Screw/杯头螺丝	2

图3-8



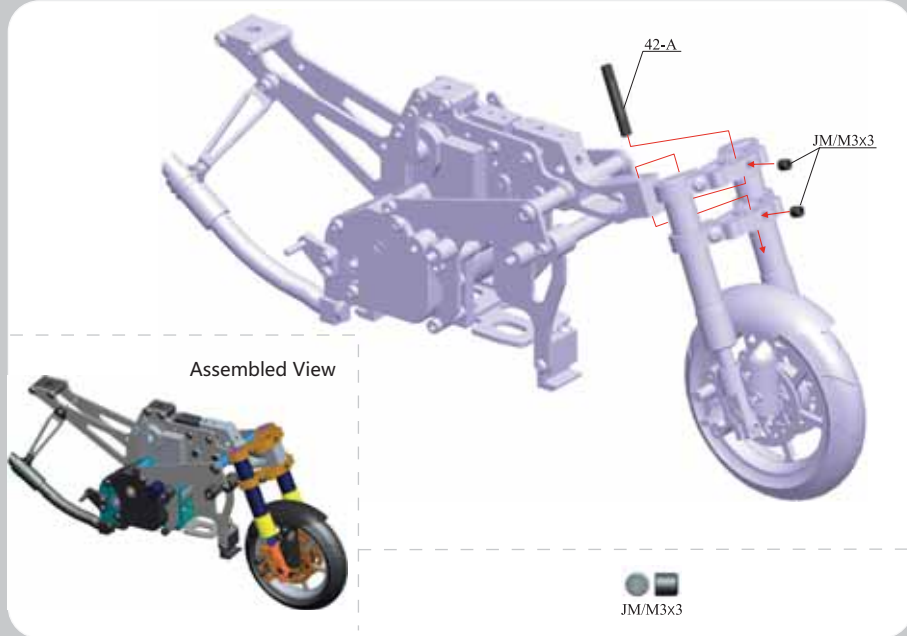
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#P/M2x5	#P/M2x5	Flat Head Screw/平头螺丝	4
#R/M2x5	#R/M2x5	Round Head Screw/圆头螺丝	5
#R/M3x20	#R/M3x20	Round Head Screw/圆头螺丝	2
#SM2.5	#SM2.5	Non-slip Nut/防滑螺母	2

图3-9



Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#71	CX107101	Exhaust Pipe Fixed Mount/ 排气管固定座	1
#80	CX108001	Exhaust Pipe/排气管	1
#R/M2x8	#R/M2x8	Round Head Screw/圆头螺丝	3
#M2	#M2	Nut M2/螺母M2	1

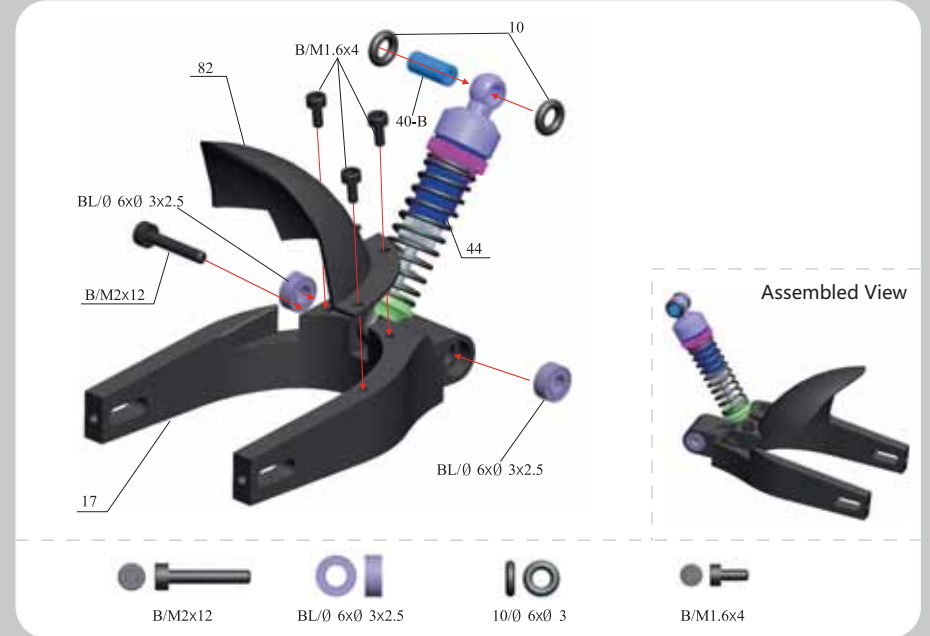
图4-1



Ref.No.	Part No.	Description	Qty
图号	零件编号	零件名称	数量
#42-A	CX104201	Steering Shaft/转向轴	1
#JM/M3x3	#JM/M3x3	Grains/机米	2

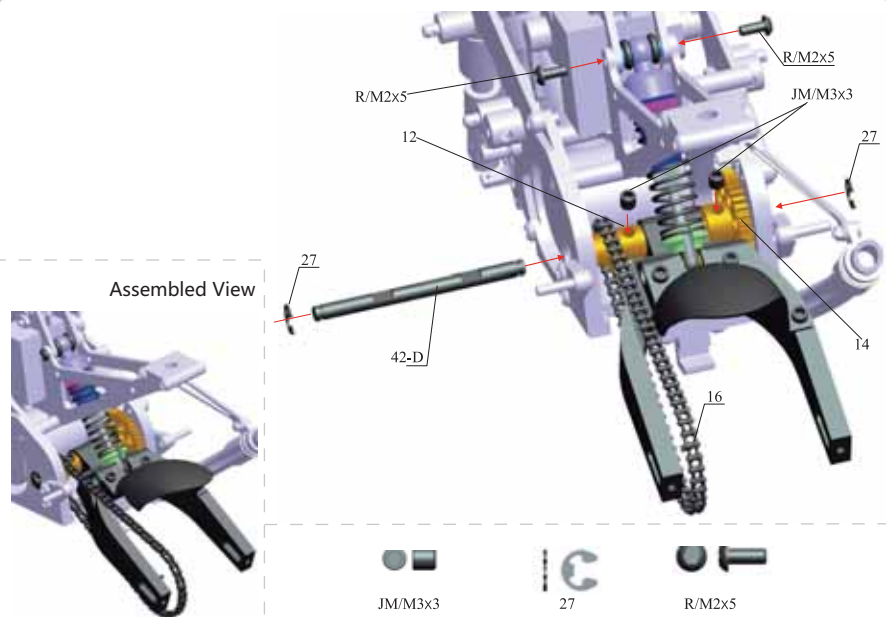
图4-2

? Note : The user could adjust the effect of the rear suspension according to different racing ground by installing shock body spacer.
 提示：用户可根据实际路况使用垫片调节后减震强度。



Ref.No.	Part No.	Description	Qty
图号	零件编号	零件名称	数量
#10	CX101001	Rubber O-ring/O型橡胶圈	2
#17	CX101701	Rear Swing Arm/后摇臂	1
#40-B	CX104002	Shock Absorber Post/后减震固定柱	1
#44	CX104401	Shock Absorber Post/后减震	1
#82	CX108201	Rear Fender/后轮挡泥板	1
#BL/Ø6xØ3x2.5	#BL/Ø6xØ3x2.5	Bearing/轴承	2
#B/M1.6x4	#B/M1.6x4	Socket Head Screw/杯头螺丝	3
#B/M2x12	#B/M2x12	Socket Head Screw/杯头螺丝	1

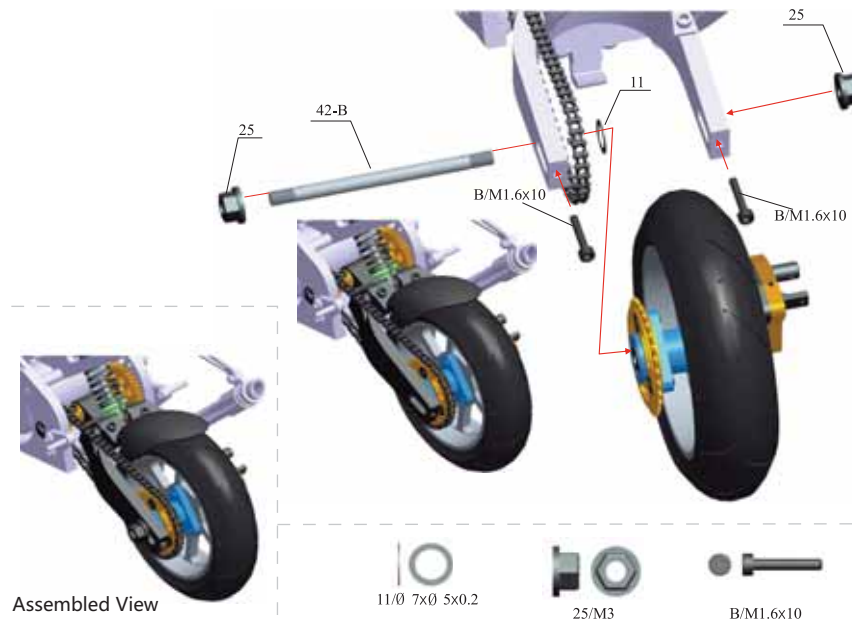
图4-3



Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#12	CX101201	12T Chain Pinion/12T链条细齿	1
#14	CX101401	38T Spur Gear/38T波箱减链齿	1
#16	CX101601	Chain/链条	1
#27	CX102701	E Clip/E扣	2
#42-D	CX104204	Swing Arm Shaft/波箱轴	1
#R/M2x5	#R/M2x5	Round Head Screw/圆头螺丝	2
#JM/M3x3	#JM/M3x3	Grains/机米	2

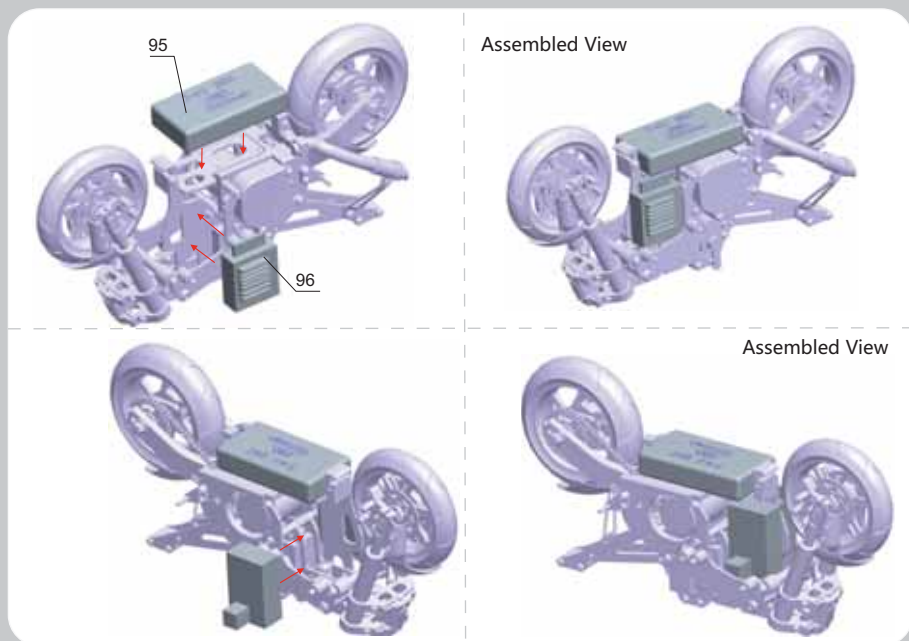
? Note : Chain Installation (Push the rear wheel forward and then assemble the drive chain. Insert 42-B shaft and screw tightly by screw nut.)
提示：链条的安装方法(将整个后轮向前推，再安装车链条；将42-B轴插上防滑螺母收紧。)

图4-4



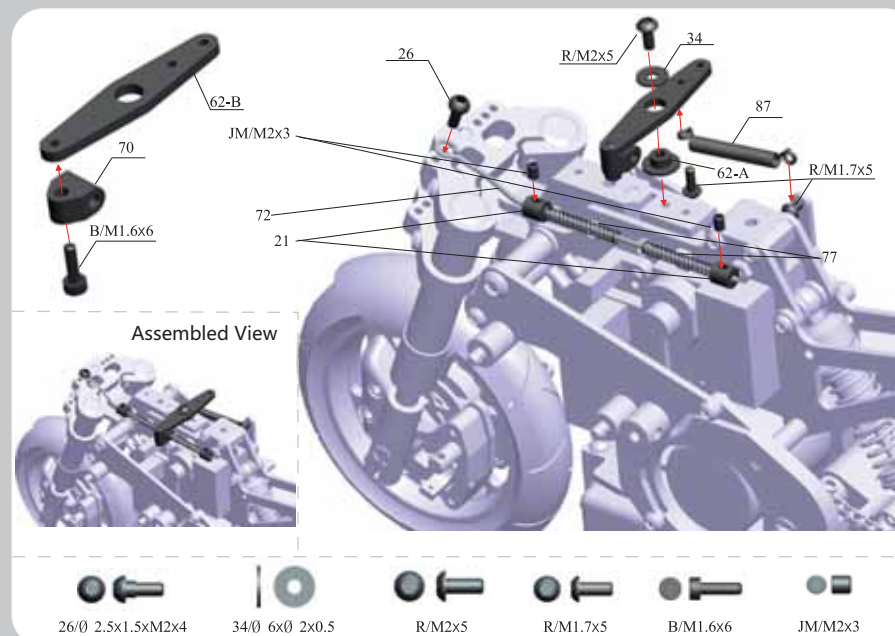
Ref.No 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#11/Ø7xØ5x0.2	CX101101	Washer/平垫圈	1
#25/M3	CX102501	Non-slip Nut/防滑螺母M3	2
#42-B	CX104202	Rear Wheel Inner Shaft/后轮内轴	1
#B/M1.6x10	#B/M1.6x10	Socket Head Screw/杯头螺丝	2

图4-5&6



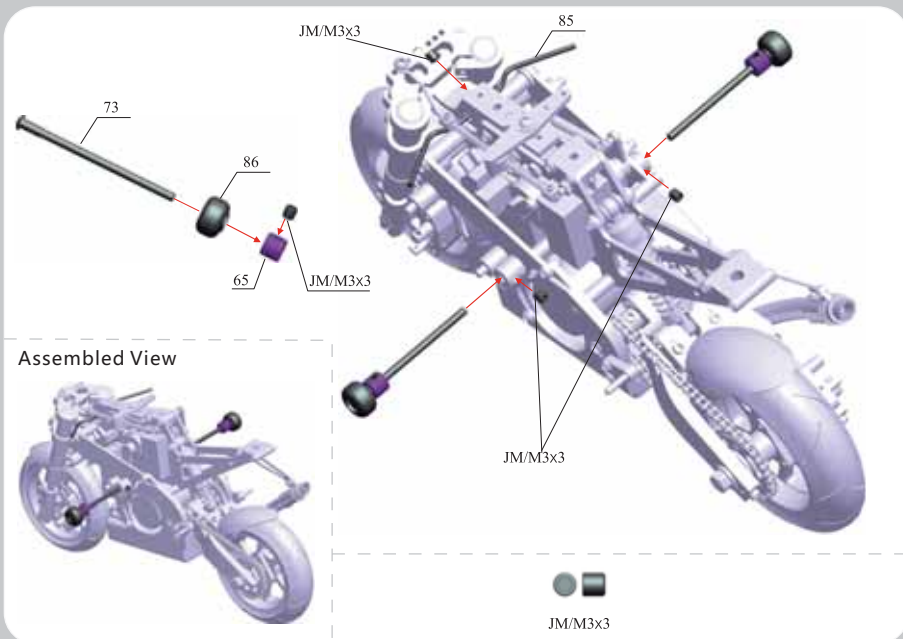
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#95	CX109501	Battery/电池	1
#96	CX109601	ESC/电调	1

图4-7



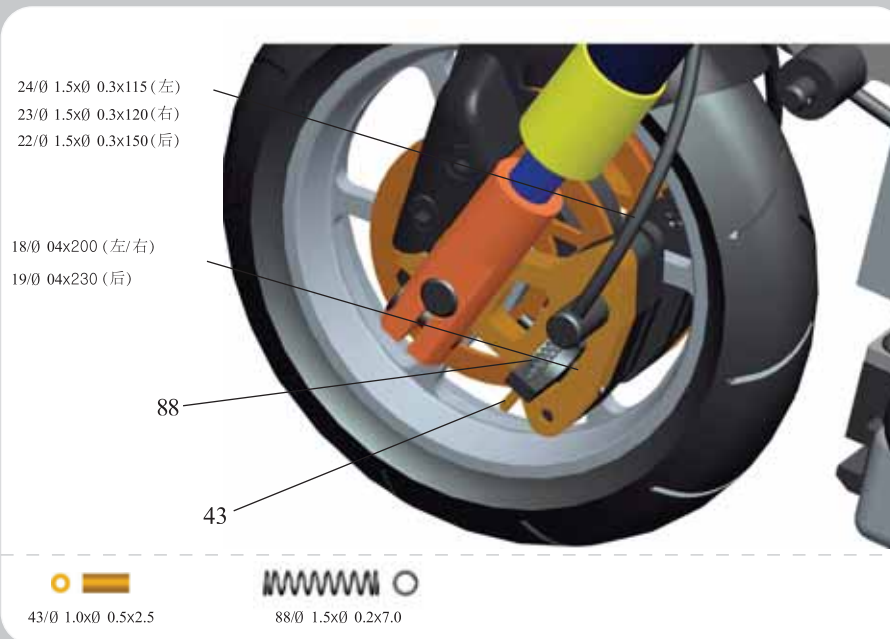
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#21	CX102101	Cable Post/钢丝定位	2
#26/Ø2.5x1.5xM2x4	CX102601	Round Shoulder Screw/圆头限位螺丝	1
#34/Ø6xØ2x0.5	CX103401	Spacer/垫片	1
#62-A	CX106201	Steering Rod Gas ket/转向推杆垫片座	1
#62-B	CX106202	Steering Arm/转向推杆	1
#70	CX107001	Steering Slide/转向推杆配件	1
#72	CX107201	Steering Arm/转向拉杆	2
#77	CX107701	Steering Spring/转向拉杆弹簧	2
#87	CX108701	Steering Handspike Spring/转向推杆弹簧	1
#B/M1.6x6	#B/M1.6x6	Socket Head Screw/杯头螺丝	1
#R/M1.7x5	#R/M1.7x5	Round Head Screw/圆头螺丝	2
#R/M2x5	#R/M2x5	Round Head Screw/圆头螺丝	1
#JM/M2x3	#JM/M2x3	Grains/机米	2

图4-8



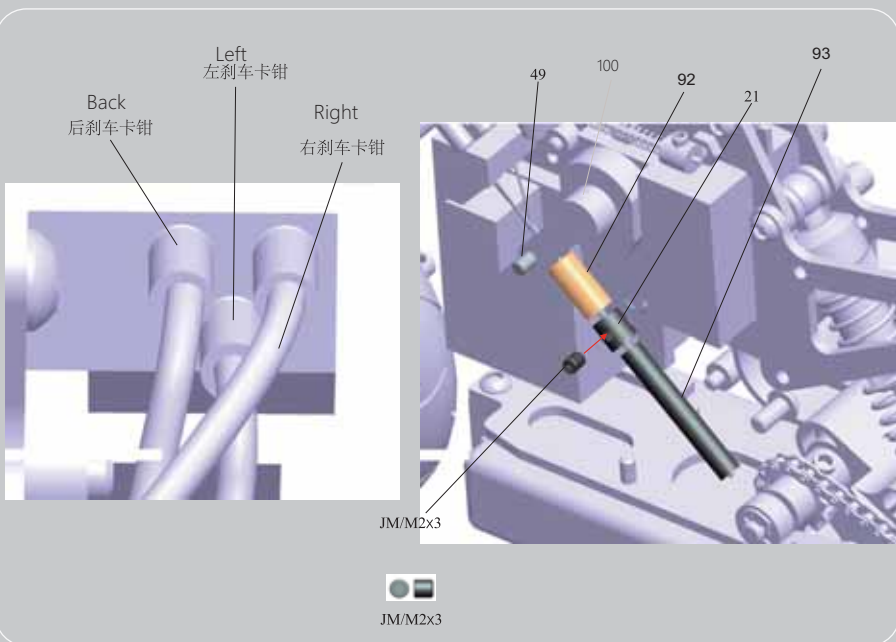
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#65	CX106501	Slider Roller Post/防倾杆滚轮定位	2
#73	CX107301	Side Slider Arm/防倾杆	2
#85	CX108501	Handle Arm/把手杆	1
#86	CX108601	Slider Roller/滚轮	2
#JM/M3x3	#JM/M3x3	grains/机米	5

图4-9



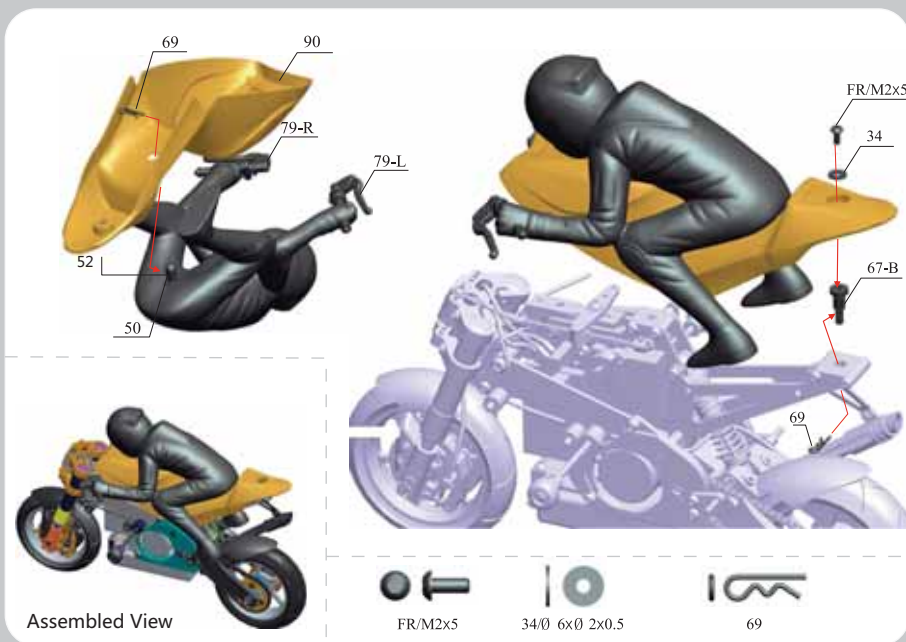
Ref.No. 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#18/Ø 04x200	CX101801	Front Brake Steel Cable/前轮刹车钢丝	2
#19/Ø 04x230	CX101901	Rear Back Cable/后轮刹车钢丝	1
#24/Ø 1.5xØ 0.3x115	CX102401	Front Left Brake Spring Tube/前左刹车弹簧管	1
#23/Ø 1.5xØ 0.3x120	CX102302	Front Right Brake Spring/前右刹车弹簧管	1
#22/Ø 1.5x Ø 0.3x150	CX102201	Back Brake Spring/后刹车弹簧管	1
#43/Ø 1.0x Ø 0.5x2.5	CX104301	Brake Cable Post/刹车钢丝固定管	3
#88	CX108801	Brake Caliper Spring/刹车盘弹簧	3

图4-10



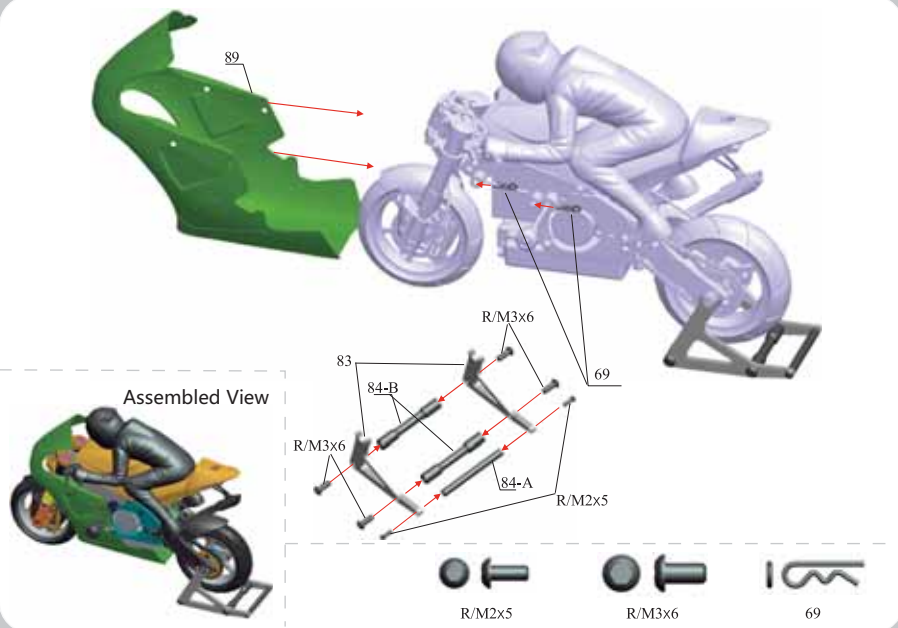
Ref.No. 图号	Part No. 零件编码	Descreption 零件名称	Qty 数量
#21	CX102101	Cable Post/钢丝定位	1
#49	CX104901	Brake Cable Post/刹车钢丝拉杆	1
#92	CX109201	Flexible Pipe/矽质软管	1
#93	CX109301	Heat Tube/热缩管	1
#100	CX110001	Sero Arm/舵机摇摆臂	2
#JM/M2x3	#JM/M2x3	Grains/机米	1

图4-11



Ref.No. 图号	Part No. 零件编码	Descreption 零件名称	Qty 数量
#34/Ø6x02x0.5	CX103401	Spacer/垫片	1
#52	CX105201	Rider/骑士	1
#67-B	CX106702	Body Shell Post/车壳柱	1
#69	CX106901	R-Clip/车壳R扣	2
#79-L	CX107901	Handle/把手	1
#79-R	CX107902	Handle/把手	1
#90	CX109001	Body Upper Shell/车壳(上)	1
#FR/M2x5	#FR/M2x5	Round Head Self-tapping Screw/自攻圆头螺丝	1
#50	CX105001	Rider Post/公仔固定柱	1

图4-12



Ref.No 图号	Part No. 零件编码	Description 零件名称	Qty 数量
#69	CX106901	R-Clip/车壳R扣	4
#83	CX108301	Side Bike Stand Plate/固定架侧板	2
#84-A	CX108401	Bike Stand Plate Post/ 固定架支柱	1
#84-B	CX108402	Bike Stand Plate Post/ 固定架支柱	2
#89	CX108901	Body Lower Shell/车壳(下)	1
#R/M2x5	#R/M2x5	Round Head Screw/圆头螺丝	2
#R/M3x6	#R/M3x6	Round Head Screw/圆头螺丝	4



Caution : Before you power on the motorcycle, please make sure the motorcycle stand of the motorcycle is not on metal or conductive surface, unless it may cause short circuit and the ESC may get burnt.
 注意：摩托车通电之前，请确认固定底座没有放在金属或者易导电材质的桌面上，以免短路烧坏电调。



Trouble	Possible Reason
the motorcycle does not move	Battery in motorcycle or transmitter is no power. Motor may be broken. ESC does not work. The setting of transmitter or ESC may be wrong.
The model is out of control	Transmitter or antenna may be broken. The motorcycle may be out of range from transmitter. Power of the transmitter is weak or dead.
Short run time	Battery may be damaged Charger may be damaged. Battery is not with full power.
Poor performance of the motorcycle	Suspension may not run freely. The steering may be damaged. Chain may be too loose or too tight.



故障现象	原因分析
摩托车没有动力	摩托车电池或遥控器损坏； 马达损坏； 电调不工作； 遥控器或电调设置错误。
摩托车不受控制	遥控器或天线损坏； 摩托车跑出遥控控制范围； 遥控器没电或电池电量不足。
摩托车跑动时间短	电池可能损坏； 充电器可能损坏； 电池未充满。
摩托车性能低	避震缓冲功能存在问题； 舵机损坏； 摩托车链条过松或过紧。