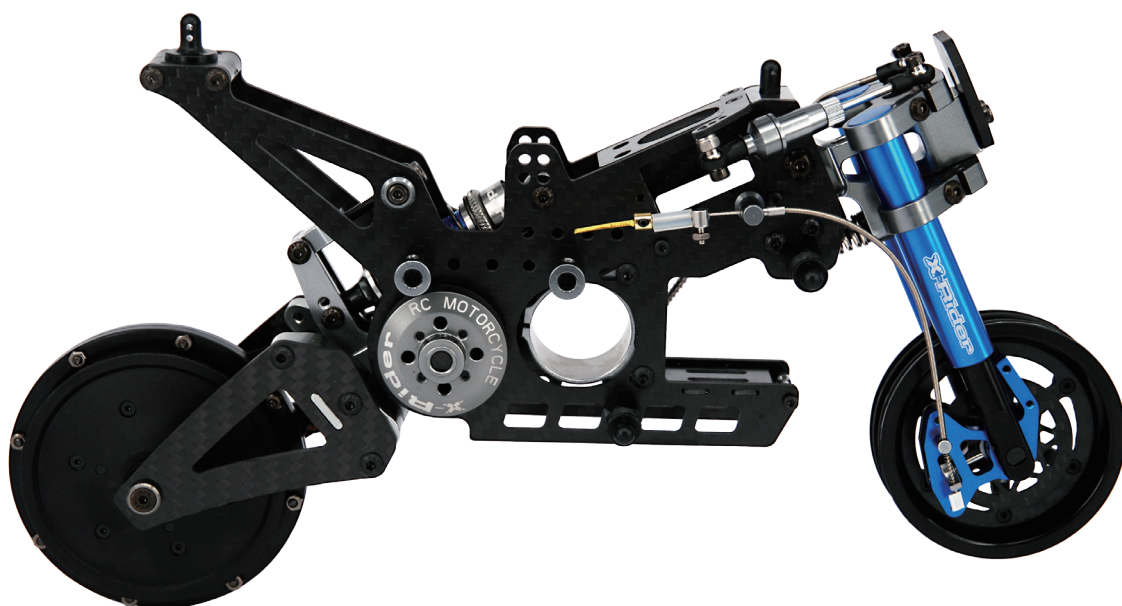


SATURN

KIT VERSION

1/8 RC Motorcycle 遥控摩托车

Manual 说明书



Thank you for purchasing X-RIDER Saturn. 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 Saturn is a high performance RC motorcycle. This product has like the real motorcycle setting, innovative design of the front wheel inverted shock absorbers and rear wheel pendulum arm suspension for the most reliable grip performance. Front alloy calipers ensures excellent braking performance. Built-in Gyro in the rear wheel, providing an easy platform to control and a more stable driving experience. Oil-filled steering dampers provides better and faster turning action. High grade metal and carbon fiber chassis, uniquely designed for 1/8th application. 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>

感谢您购买 X-RIDER 土星摩托车，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。

土星是一款高性能遥控（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。前轮采用合金刹车，有效减低及刹停速度。后轮内置陀螺仪，操控更容易和稳定。转向采用油压避震器，实现更好的转向。车身采用铝合金和碳纤维板，高档精致。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>

1. 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.

❓ Note: this symbol indicates where give you a tip in use.

⚠ 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。

2. Equipment Sold Separately: 以下配件客户需要单独购买：

Tires, Inner Tubes, Body and Remote Control (Recommend using 2.4GHz 3 channel) 前后轮胎，内内胎，车壳和遥控器（建议使用三通道），

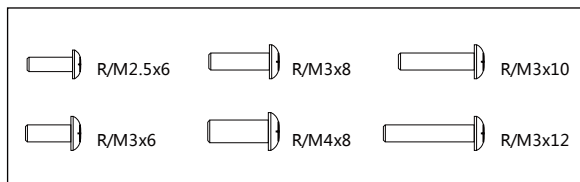
Silicone Oil, Screw Glue, Tire Rubber 润滑油，螺丝胶，轮胎胶。

3. Tool Required 以下工具在操作中有可能会使用到：

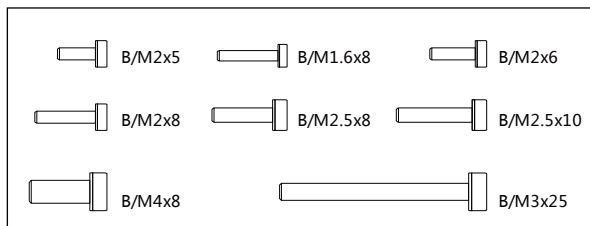
Hex screwdriver, Cross Wrench, Cross Screwdriver, Tweezers, Hex Wrench.

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

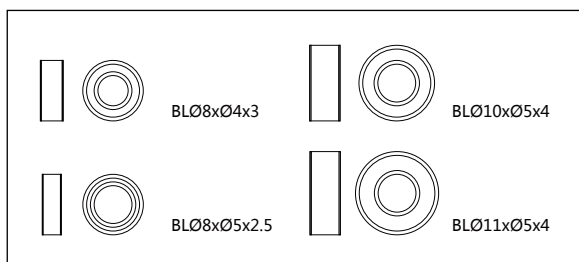
4. The specification of the small accessories 小配件的尺寸标识



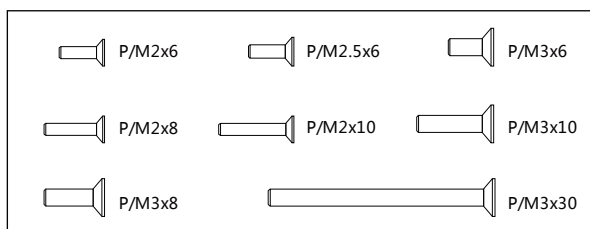
Round Head Screw 圆头螺丝



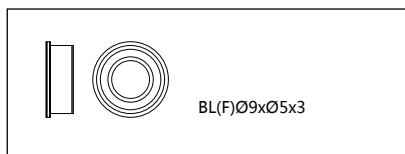
Socket Head Screw 杯头螺丝



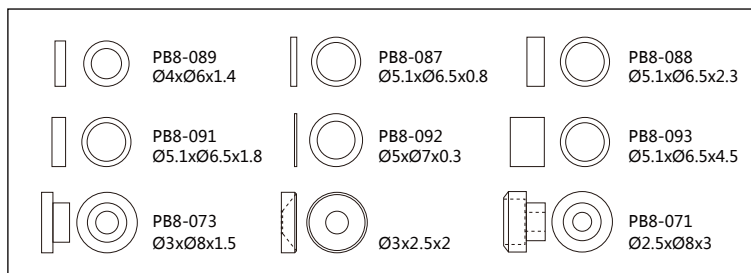
Bearing 轴承



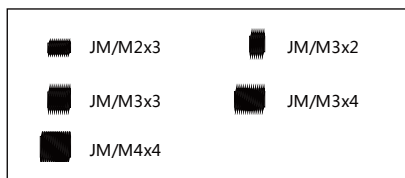
Flat Head Screw 平头螺丝



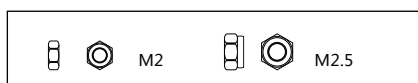
Flange Bearing 法兰轴承



Spacer 垫片

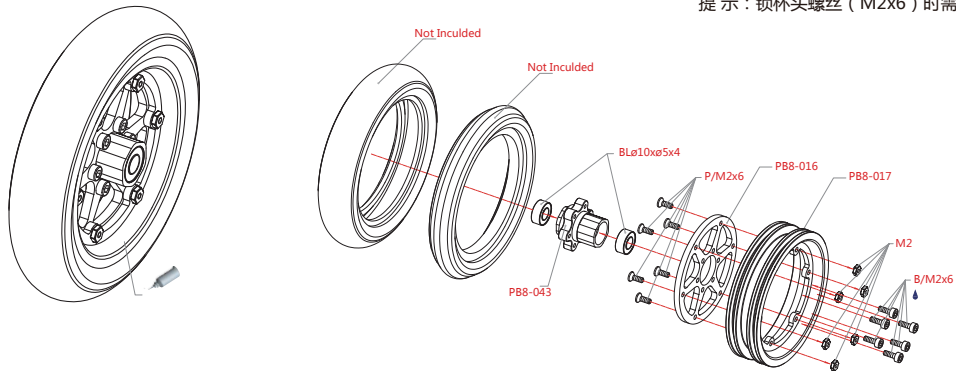


Grains 机米



Nut 丝母

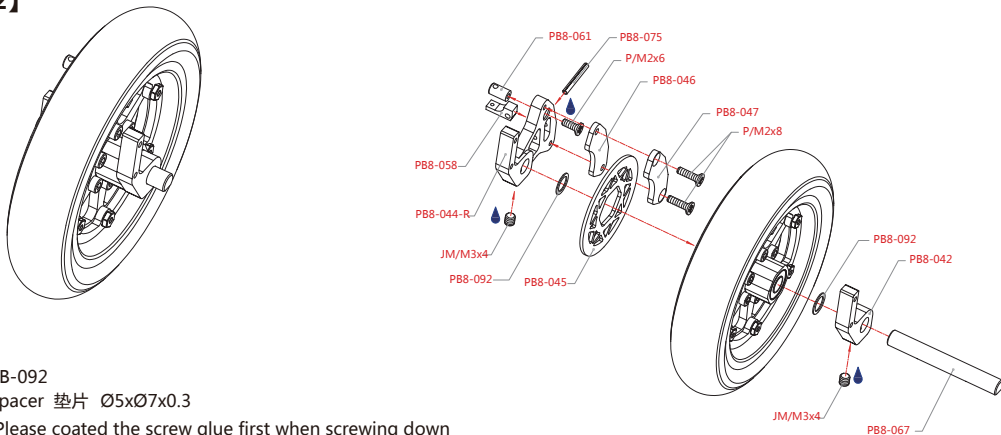
【P1-1】



Note : Please apply the rim and the tire with CA glue after finishing assembly.
When change the tire, please check the bearing have any injured and apply the gear silicone oil.

提示：完成前轮安装后请将轮辋与轮胎用快干胶固定；如需更换轮胎请检查轴承是否损坏，同时再添加润滑油。

【P1-2】

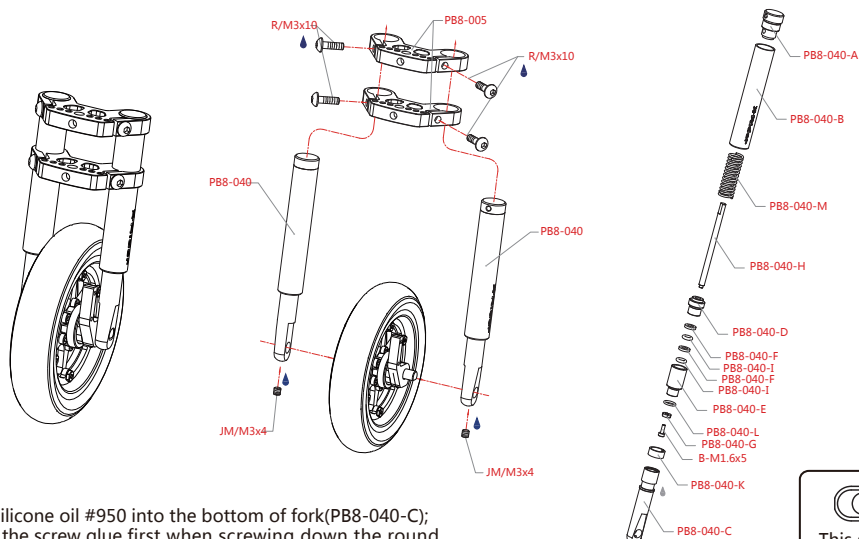


○ PB-092
Spacer 垫片 Ø5xØ7x0.3

Note : Please coated the screw glue first when screwing down the flat head screw(M2x6) and the grains(M3x4).

提示：锁平头螺丝（M2x6）和机米（M3x4）时需先涂上螺丝胶。

【P1-3】

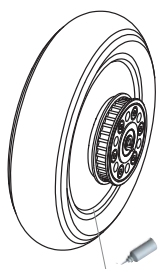


Note : Inject silicone oil #950 into the bottom of fork(PB8-040-C);
Coated the screw glue first when screwing down the round head screw(M3x10) and the grains(M3x4).

提示：油压脚(PB8-040-C)灌入#950号避震油；
锁圆头螺丝（M3x10）和机米（M3x4）时需涂上螺丝胶。

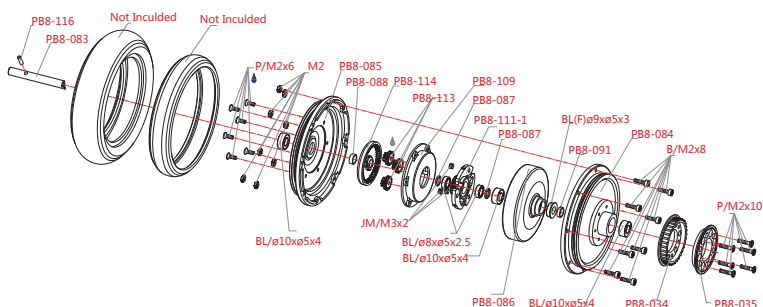
This side inside 此面朝内

【P2-1】



Note : Please grease the planet gear first when install the gyro pocket. Pls apply the rim and the tire with CA glue after finishing assembly. When change the tire , please check the bearing have any injured and apply the gear silicone oil.

提示 : 安装陀螺仪时请在行星齿上添加润滑油; 完成陀螺仪安装后请将陀螺仪上下盖与轮胎用快干胶固定; 如需更换轮胎请检查轴承是否损坏, 同时再添润滑油。

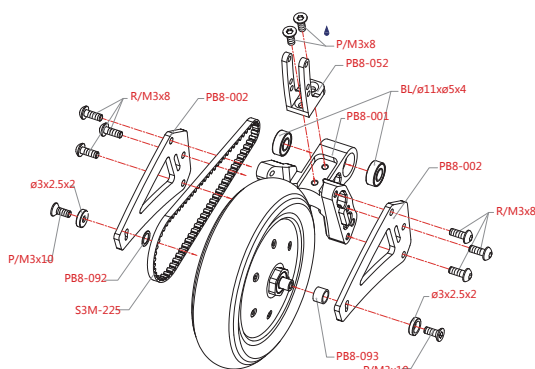
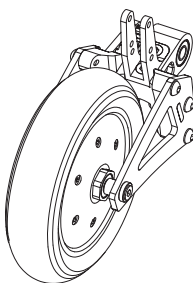


- PB-087 Spacer垫片 Ø5.1xØ6.5x0.8
- PB-088 Spacer垫片 Ø5.1xØ6.5x2.3
- PB-091 Spacer垫片 Ø5.1xØ6.5x1.8

Note : Please coated the screw glue first when screwing down the flat head screw(M2x6) .

提示 : 锁平头螺丝 (M2x6) 时需先涂上螺丝胶。

【P2-3】

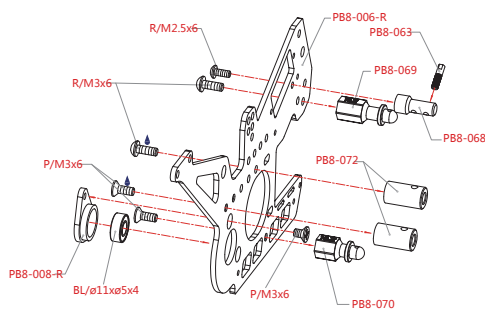
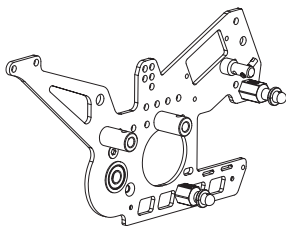


- PB-092 Spacer垫片 Ø5xØ7x0.3
- PB-093 Spacer垫片 Ø5.1xØ6.5x4.5

Note : Please coated the screw glue first when screwing down the flat head screw(M3x8) .

提示 : 锁平头螺丝 (M3x8) 时需先涂上螺丝胶。

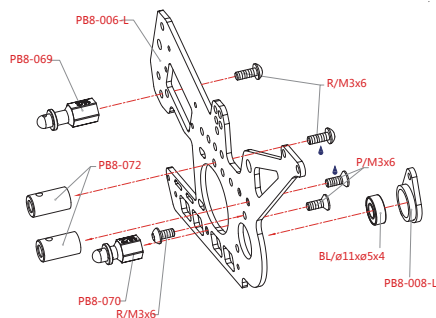
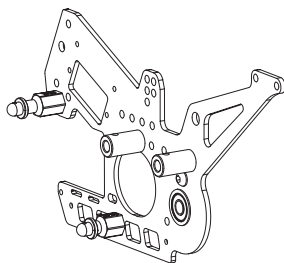
【P3-1】



Note : Please coated the screw glue first when screwing down the flat head srew(M3x6) and the round head screw(M3x6).

提示 : 锁平头螺丝 (M3x6)和圆头螺丝(M3x6)时需先涂上螺丝胶。

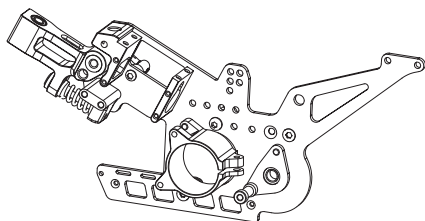
【P3-2】



Note : Please coated the screw glue first when screwing down the flat head srew(M3x6) and the round head screw(M3x6).

提示 : 锁平头螺丝 (M3x6)和圆头螺丝(M3x6)时需先涂上螺丝胶。

【P3-3】



PB-014

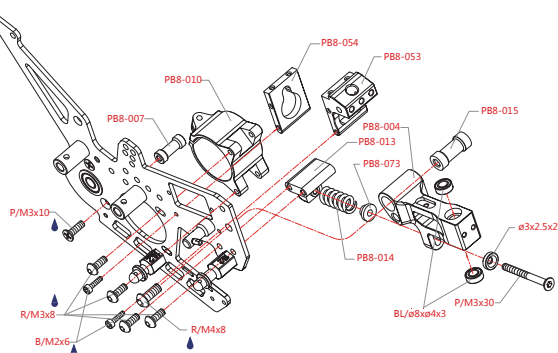
Buffer Spring缓冲弹簧 Ø8xØ1.5x23

○ PB-073

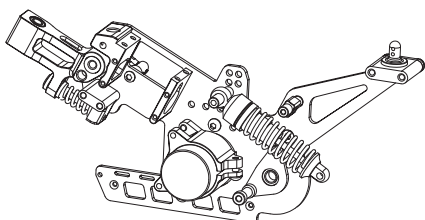
Spacer垫片 Ø3xØ8x1.5

Note : Please coated the screw glue first when screwing down the flat head screw(M3x10), the round head screw (M3x8)&(M4x8) and the socket head screw(M2x6).

提示 : 锁平头螺丝 (M3x10) ,圆头螺丝 (M3x8)&(M4x8)和杯头螺丝 (M2x6)时需先涂上螺丝胶。



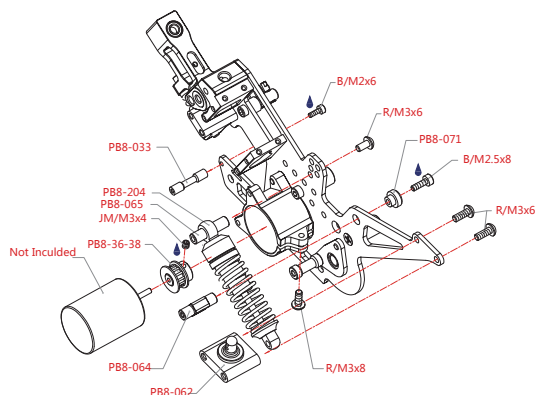
【P3-4】



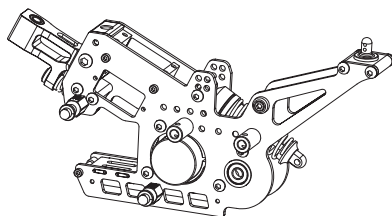
Note : Inject silicone oil #5000-10000 into the rear shock absorber according the different site.

Please coated the screw glue first when screwing down the socket head screw(M2x6)&(M2.5x8) and the grains(M3x4).

提示 : 根据不同场地灌入#5000-10000避震油 ; 锁杯头螺丝 (M2x6) &(M2.5x8) 和机米 (M3x4)时需先涂上螺丝胶。

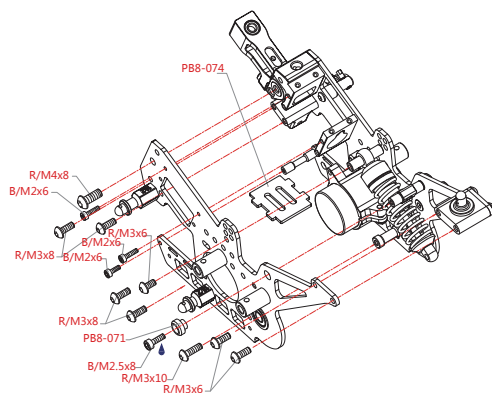


【P3-5】

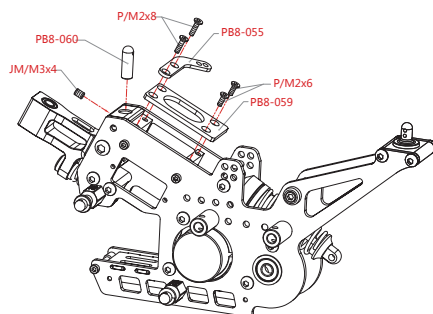
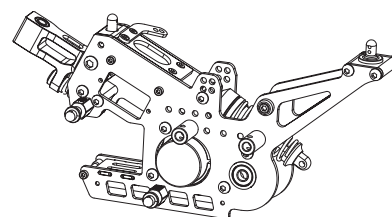


Note : Please coated the screw glue first when screwing down the socket head screw(M2.5x8) .

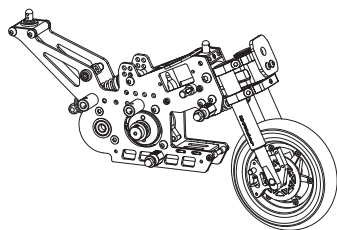
提示 : 锁杯头螺丝(M2.5x8) 时需先涂上螺丝胶。



【P3-6】

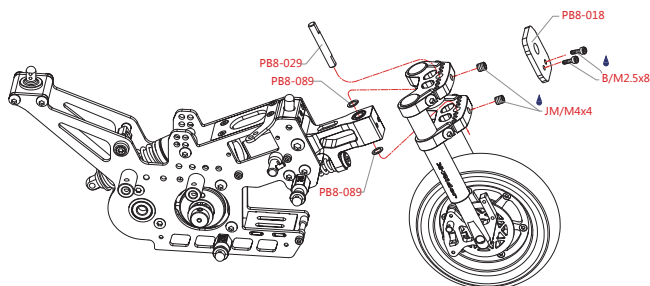


【P4-1】

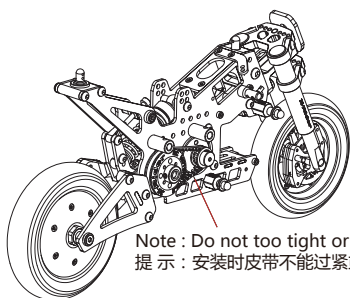


○ PB-089
Spacer垫片 Ø4xØ6x0.3

Note : Please coated the screw glue first when screwing down the socket head screw(M2.5x8) and the grains(M4x4).
提示 : 锁杯头螺丝(M2.5x8) 和机米 (M4x4)时需先涂上螺丝胶。



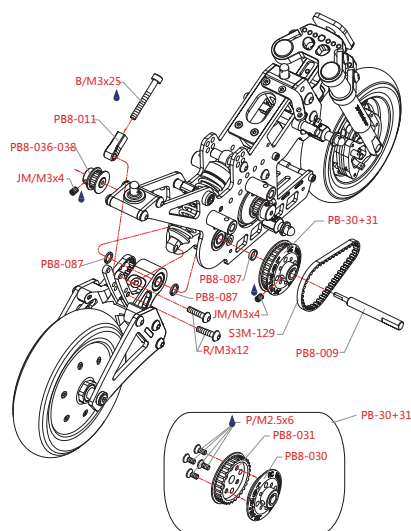
【P4-2】



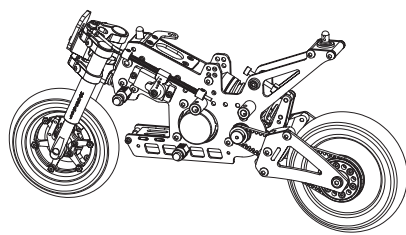
Note : Do not too tight or loose at the belt.
提示 : 安装时皮带不能过紧或过松。

○ PB-087
Spacer垫片 Ø5.1xØ6.5x0.8

Note : Please coated the screw glue first when screwing down the socket head screw(M3x25), the flat head screw (M2.5x6)and the grains(M3x4).
提示 : 锁圆头螺丝 (M3x25), 平头螺丝 (M2.5x6)和机米 (M3x4)时需先涂上螺丝胶。



【P4-3】



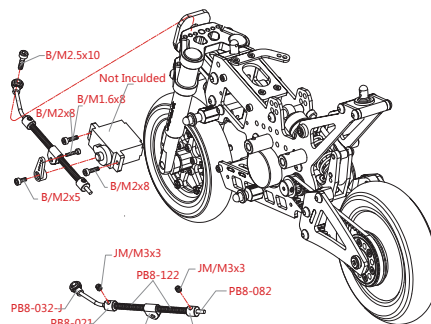
PB-082
Steering arm wire单头螺纹杆 M2x100mm

Note : 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 arm is bent. In this case, please use the include tweezers to gradually, while not operating the steering.

提示 : 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,很有可能是因为转向螺纹杆弯曲了, 这种情况, 请在不操作转向的状态下, 通过工具, 将转向螺纹杆向中心位置调整。



Note : There are 3 holes to adjust turn in the shock absorbed.the left side is fast turns ,the right side is for beginner and the middle is default setup.
提示 : 减震器固定板有3个孔可调, 左边为快速转弯; 右边为初学者; 中间为出厂默认设置。



PB-122
Spring弹簧 Ø3x0.4x22

Note : The Spring should free move;do not too tight or loose.

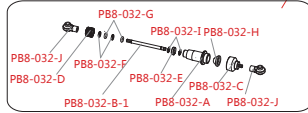
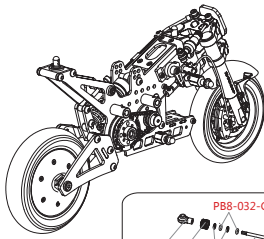
提示 : 安装弹簧是不能太松或太紧。



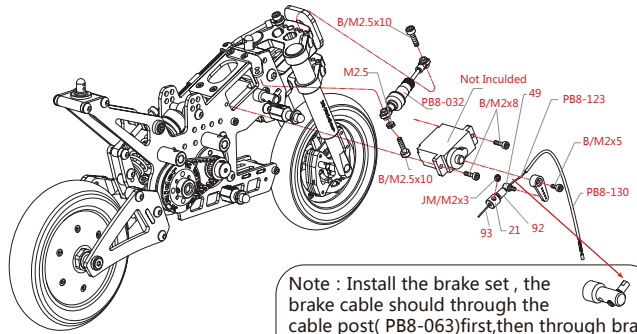
PB-012
Steering slide转向推杆配件

Note : Do not over tighten to ensure free move
提示 : 安装转向推杆配件不能太紧, 需自由活动。

【P4-4】



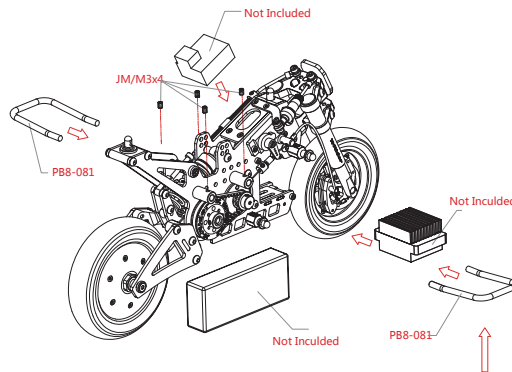
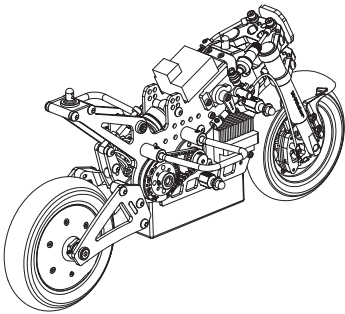
PB8-032



Note : Install the brake set, the brake cable should through the cable post(PB8-063)first,then through brake cable arm(49).提示：安装时需先把刹车线穿过过刹车定位 (PB8-063) 再装刹车拉杆 (49)。

Note : Apply silicone oil #500~#1000 on the shaft.
提示：管身灌入#500~#1000号的避震油。

【P4-5】

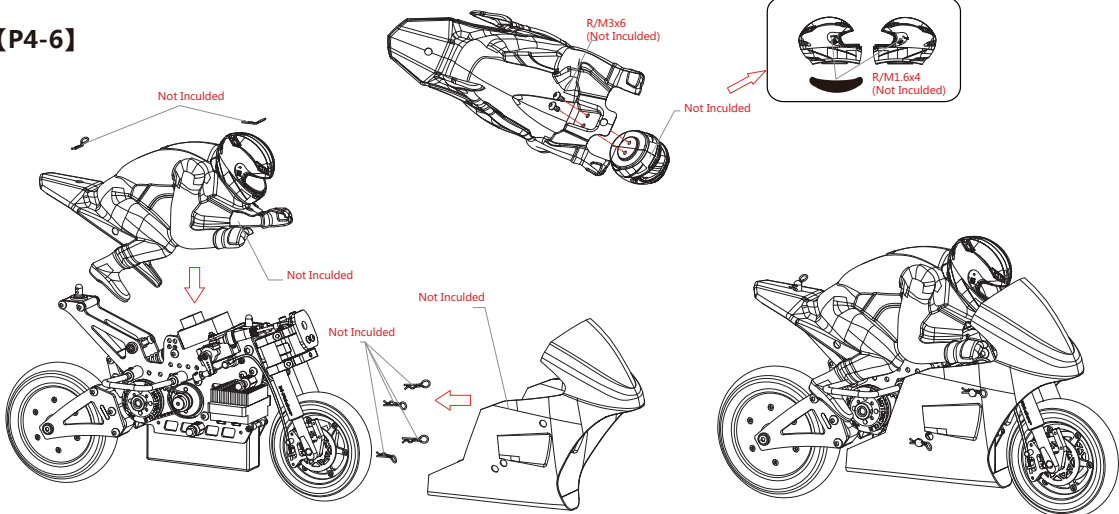


Note : The anti-roll bars can use different shapes in different site.
提示：根据不同的场地可选择不同形状的防倾杆。

U Suitable for smoothness road and high wear resistance.
适合在较为平整的路面使用，优点是耐磨度高。

U Suitable for bumpy and rough road, slide like a wheel, reduce the bump.
适合在较为凹凸不平的路面使用，优点像大轮子在地面滑行，减少边角与路面的碰撞，但耐磨度减低。

【P4-6】



Saturn Past List 零配件

Ref.No./图号	Part Name	零件名称	Qty/数量
PB8-001	Rear Swing Arm Post	后摇臂座	1
PB8-002	Rear Swing Arm Plate	后摇臂碳板	2
PB8-003	Rear Wheel Shaft	后轮轴	1
PB8-004	SteeringPivot	转向臂	1
PB8-005	SteeringTriple	减震器固定板	2
PB8-006-L	Main Frame L	车架左侧板	1
PB8-006-R	Main Frame R	车架右侧板	1
PB8-007	Shaft Post	轴套固定柱	1
PB8-008-L	Bearing Cover R	轴套 (左)	1
PB8-008-R	Bearing Cover L	轴套 (右)	1
PB8-009	Rear Swing Shaft	后摇臂轴	1
PB8-010	Motor Post	电机座	1
PB8-011	Shock Block	后减震器高低块	1
PB8-012	SteeringSlide	转向推杆配件	1
PB8-013	Steering Spring Post	转向臂弹簧座	1
PB8-014	Buffer Spring	缓冲弹簧	1
PB8-015	Steering Post	转向臂固定柱	1
PB8-016	Front Wheel Rim Plate	前轮钢碳板	1
PB8-017	Front Wheel Rim	前轮钢	1
PB8-018	Bumper	防撞板	1
PB8-021	Cable Post	钢丝定位	2
PB8-029	Steering Shaft	转向轴	1
PB8-030	30T Gear Belt Pulley	30齿皮带轮	1
PB8-031	30T Gear Belt Pulley Cover	30齿皮带轮盖	1
PB8-032	Steering Shock Absorber	推杆油压	1
PB8-032-J	Ball Stud	球头	1
PB8-033	Frame Post	车架固定柱	1
PB8-034	33T Gear Belt Pulley	33齿皮带轮	1
PB8-035	33T Gear Belt Pulley	33齿皮带轮	1
PB8-36-38	12T Gear Belt Pulley	12齿皮带轮	3
92	Flexible Pipe	砂质软管	1
93	Heat Tube	热缩管	1
PB8-040	Fr. Shock Absorber	前避震器	2
PB8-042	Front Left Brake Caliper	前左刹车卡钳座	1
PB8-043	Front Hub	前轮毂	1
PB8-044-R	Front Right Brake Caliper	前右刹车卡钳座	1
PB8-045	Front Brake Disc	前刹车碟	1

Ref.No./图号	Part Name	零件名称	Qty/数量
PB8-046	Front Brake Pad	前刹车片 (薄)	1
PB8-047	Front Brake Pad	前刹车片 (厚)	1
PB8-052	Shock Absorber Post	后减震器固定座	1
PB8-053	Servo Fixed Block (Front)	舵机固定块 (前)	1
PB8-054	Servo Fixed Block (Rear)	舵机固定块 (后)	1
PB8-055	Steering Shock Plate	转向油压固定板	1
PB8-058	Brake Cable Post	刹车脚	1
PB8-059	Receiver Plate	接收机固定板	1
PB8-060	Body Shell Post	车壳固定柱	1
PB8-061	Brake Cable Post	刹车线定位	1
PB8-062	Body Shell Post	尾壳固定座	1
PB8-063	Cable Post	刹车线定位	1
PB8-064	Shock Block	后减震器高低块	1
PB8-065	Rear Wheel Shaft	后轮轴	1
PB8-067	Front Wheel Shaft	前轮轴	1
PB8-068	Cable Post	刹车线固定座	1
PB8-069	Body Shell Post	车壳固定柱	2
PB8-070	Body Shell Post	车壳固定柱	2
PB8-071	SpacerØ2.5xØ8x3	垫片Ø2.5xØ8x3	2
PB8-072	Aniti-roll Bar Post	防倾杆固定座	4
PB8-073	SpacerØ3xØ8x1.5	垫片Ø3xØ8x1.5	1
PB8-074	ESC Frame	电调固定板	1
PB8-075	Pin	开口销	1
PB8-081	Aniti-roll Bar	防倾杆	2
PB8-082	Steering Arm	转向推杆	1
PB8-083	Gyro Shaft	陀螺仪轴	1
PB8-084	Gyro Upper Cover	陀螺仪上盖	1
PB8-085	Gyro Lower Cover	陀螺仪下盖	1
PB8-086	Gyro Flywheel	陀螺钢锤	1
PB8-087	SpacerØ5.1xØ6.5x0.8	垫片Ø5.1xØ6.5x0.8	5
PB8-088	SpacerØ5.1xØ6.5x2.3	垫片Ø5.1xØ6.5x2.3	1
PB8-089	SpacerØ4xØ6x1.4	垫片Ø4xØ6x1.4	2
PB8-091	SpacerØ5.1xØ6.5x1.8	垫片Ø5.1xØ6.5x1.8	1
PB8-092	SpacerØ5xØ7x0.3	垫片Ø5xØ7x0.3	3
PB8-093	SpacerØ5.1xØ6.5x4.5	垫片Ø5.1xØ6.5x4.5	1
PB8-109	Gyro Gear Cover	陀螺齿轮盖	1
PB8-111-1	Gyro Clutch	陀螺离合器	1

Ref.No./图号	PartName	零件名称	Qty/数量
PB8-113	Gyro Planet Gear	陀螺行星齿	3
PB8-114	Gyro Inner Gear	陀螺内齿	1
PB8-116	Gyro Pin	陀螺内齿管销	1
PB8-122	Spring Ø3X0.4X22	弹簧Ø3X0.4X22	2
PB8-123	Brake Cable	刹车线	1
PB8-130	Brake Spring Tube	刹车线管	1
PB8-204	Shock Absorber	后减震器	1
S3M-129	Motor Belt	电机皮带	1
S3M-225	Drive Belt	传动皮带	1
21	Brake Cable Post	刹车线定位	1
49	Brake Cable Arm	刹车拉杆	1
R/M2.5x6	Round Head ScrewM2.5x6	圆头螺丝M2.5x6	1
R/M3x6	Round Head ScrewM3x6	圆头螺丝M3x6	9
R/M3x8	Round Head ScrewM3x8	圆头螺丝M3x8	17
R/M3x10	Round Head ScrewM3x10	圆头螺丝M3x10	5
R/M3x12	Round Head ScrewM3x12	圆头螺丝M3x12	2
R/M4x8	Round Head ScrewM4x8	圆头螺丝M4x8	1
B/M1.6x8	Socket Head ScrewM1.6x8	杯头螺丝M1.6x8	1
B/M2x5	Socket Head ScrewM2x5	杯头螺丝M2x5	2
B/M2x6	Socket Head ScrewM2x6	杯头螺丝M2x6	12
B/M2x8	Socket Head ScrewM2x8	杯头螺丝M2x8	12
B/M2.5x8	Socket Head ScrewM2.5x8	杯头螺丝M2.5x8	4
B/M2.5x10	Socket Head ScrewM2.5x10	杯头螺丝M2.5x10	3
B/M3x25	Socket Head ScrewM3x25	杯头螺丝M3x25	1
B/M4x8	Socket Head ScrewM4x8	杯头螺丝M4x8	1
P/M2x6	Flat Head ScrewM2x6	平头螺丝M2x6	15
P/M2x8	Flat Head ScrewM2x8	平头螺丝M2x8	4
P/M2x10	Flat head screwM2x10	平头螺丝M2x10	6
P/M2.5x6	Flat Head ScrewM2.5x6	平头螺丝M2.5x6	4
P/M3x6	Flat Head ScrewM3x6	平头螺丝M3x6	5
P/M3x8	Flat Head ScrewM3x8	平头螺丝M3x8	2
P/M3x10	Flat Head ScrewM3x10	平头螺丝M3x10	3
P/M3x30	Flat Head ScrewM3x30	平头螺丝M3x30	1
BLØ8xØ4x3	BearingØ8xØ4x3	轴承Ø8xØ4x3	2
BLØ8xØ5x2.5	BearingØ8xØ5x2.5	轴承Ø8xØ5x2.5	2
BL(F)Ø9xØ5x3	Flange Bearing Ø9xØ5x3	法兰轴承Ø9xØ5x3	1
BLØ10xØ5x4	BearingØ10xØ5x4	轴承Ø10xØ5x4	5

Ref.No./图号	PartName	零件名称	Qty/数量
BLØ11xØ5x4	BearingØ11xØ5x4	轴承Ø11xØ5x4	4
Ø3x2.5x2	SpacerØ3xØ2.5x2	垫片Ø3xØ2.5x2	3
JM/M2x3	GrainsM2x3	机米M2x3	1
JM/M3x2	GrainsM3x2	机米M3x2	3
JM/M3x3	GrainsM3x3	机米M3x3	2
JM/M3x4	GrainsM3x4	机米M3x4	12
JM/M4x4	GrainsM4x4	机米M4x4	2
M2	Nut M2	螺母M2	14
M2.5	Nut M2.5	螺母M2.5	2



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