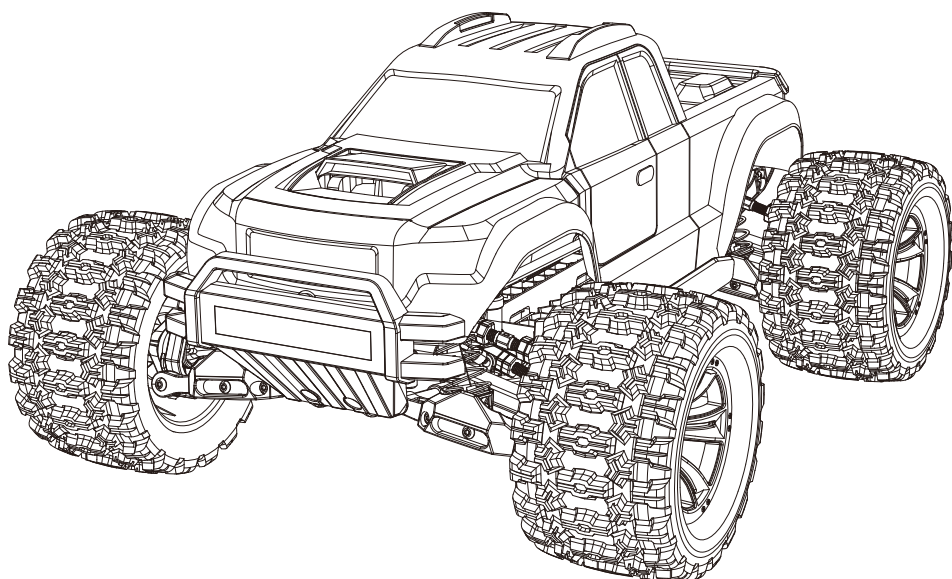


HYPER GO

1:10 RC HIGH SPEED CAR USER MANUAL



The instruction sheet for this product is just for your reference. We reserve the right to make changes or adjustments on the product without prior notification. Please refer to the official information.

Warning:

Choking hazard! This product contains small parts. NOT suitable for children under 3 years. Contains electrical components and should be kept dry at all times. Regularly check the battery charger wires, plugs and shell and other components for damage. DO NOT use if any part is damaged.

Warnings & Cautions

1. Detachable small parts should be stored safely and out of reach of children.
2. If interference is experienced, turn the model off and try it again in a different area.
3. Transmitter will not function correctly if the batteries are low. Please replace the batteries.
4. Please discard old/used batteries in a safe manner. Consider your environment!
5. Please store the remote control model in cool, dry place.
6. DO NOT expose to fire or high temperatures, do not store in moist place.
7. Once the battery get wet, wipe immediately with a soft dry cloth.
If the battery any deformation, please stop using.
8. If you don't use the model for a long time, please raise the chassis to let the wheels hang in the air.

Precautions for Battery Use

1. Transmitter uses 2x1.5V "AA" batteries.
2. Please pay attention to correct polarity when replacing batteries.
3. Rechargeable batteries should be charged under adult supervision.
4. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
5. After the battery is exhausted, the model should be removed.
6. Exhaust battery should be safety dispose!
7. DO NOT short circuit any terminals.
8. DO NOT attempt to recharge non rechargeable batteries.
9. Remove batteries from the model when charging.
10. DO NOT put batteries into a fire or into water.
11. The rated input voltage battery charger MUST be suitable for your mains power voltage.
12. During charging it is quite normal for the charger and batteries to heat up.
13. Do not swallow battery!
14. Store only in cool, dry and dark places and should be keep out of the children!
15. When the battery leaks the liquid and let it into you eyes, please right away rinse them and consult an ophthalmologist.

Safety Precautions

- It is a radio control model, not a toy!
- In order to enjoy running the car, you need to finish assembly before operation. Do routine maintenance work after operation. Replacement parts and option parts are available separately.
- Improper usage with Alkaline cells or rechargeable batteries may damage the electronics for the car or the radio.

In order to operate the car safely. Be sure that you have observed the following points:



Please follow the points as below in order to prevent accident from happening to the car and people.



- Be sure to read thoroughly the manual before you begin. Fresh user should seek advice from people having rich experience in order to assemble the model correctly.



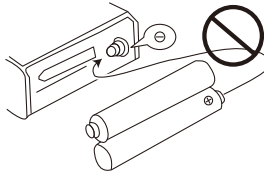
- Cutters, nippers and screwdrivers need careful handling.



- As the product contains small and sharp parts, assemble and store this product only in places out of the reach of children.




- Do not expose this model to high temperature, humidity or direct sunlight.



- Never reverse connection/ disassemble the battery. This may lead to damage and leakage.

- When the model is not in use, always turn off the receiver and transmitter. Further more, disconnect the batteries and remove them from the model and the transmitter. This may be dangerous such as overheat and leakage.

Operating Your Model Safely

 Do NOT operate the model in the following places and situations. (Non-observance may lead to accident!)

- Operate your model in spacious and safe areas! Do not operate it:
 1. On road!
 2. In places where children and many people gather.
 3. In residential districts and parks!
 4. Do not operate the model on public roads, in crowded places and near infant as it may cause accidents.
 5. Indoors and in limited space! Non-observance may result in personal injury and property damage!
- The car must stop immediately and check for the reasons when it is operating abnormal. As long as the problem is not cleared, do NOT operate it! This may lead to further trouble and unforeseen accidents!
- Always check the radio batteries!
With weak dry batteries, transmission and reception of the radio would fall off. You may lose control of your model in such condition. This may also cause serious accidents!
- Keep in mind that people around you may also operate a radio control model!
NEVER share the same frequency with somebody else at the same time! Otherwise, Radio signals will be mixed up and you will lose control to your model. This may lead to accidents.
- Do NOT put fingers or any objects inside rotating and moving parts!
- Right after use, do NOT touch the motor! Danger of burning yourself!



FCC PART 15 B Notice: CAUTION

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

电池使用注意事项

1. 遥控器使用2节1.5V“AA”号电池；
2. 安装或更换电池时请注意极性；
3. 充电电池只能在成人监护下充电；
4. 不可混用新旧或不同型号的电池；
5. 电池电量用尽后,应从模型内取出；
6. 将耗尽电量的电池交给专门的环保部门处理！
7. 接线端不应短路；
8. 非充电电池不可充电；
9. 充电电池充电前应从模型中取出；
10. 请不要将坏的电池、电池组分解或扔到火中、水里,以免发生意外；
11. 充电器的额定输入电压必须与当地的家用电压相符；
12. 在充电过程中,充电器和电池出现微温,属于正常现象。
13. 不可吞咽电池！
14. 将电池放在凉爽、干燥避光及小孩接触不到的地方！
15. 电池漏液而且滴到眼睛里,请马上用大量的清水清洗,然后到附近的医院就医。

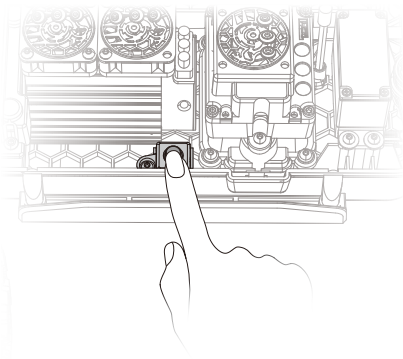
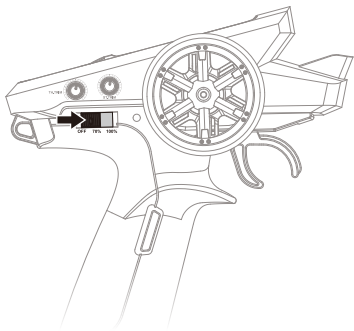
微功率短距离设备相关规定要求如下：

- （一）符合“微功率短距离无线电发射设备目录和技术要求”的具体条款和使用场景，采用的天线类型和性能，控制、调整及开关等使用方法；
- （二）不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率（包括额外加装射频功率放大器），不得擅自更改发射天线；
- （三）不得对其他合法的无线电台（站）产生有害干扰，也不得提出免受有害干扰保护；
- （四）应当承受辐射射频能量的工业、科学及医疗（ISM）应用设备的干扰或其他合法的无线电台（站）干扰；
- （五）如对其他合法的无线电台（站）产生有害干扰时，应立即停止使用，并采取措施消除干扰后方可继续使用；
- （六）在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站（含测控、测距、接收、导航站）等军民用无线电台（站）、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定；
- （七）禁止在以机场跑道中心点为圆心、半径5000米的区域内使用各类模型遥控器；
- （八）微功率设备使用时温度和电压的环境条件；
- （九）使用微功率短距离无线电发射设备应当符合国家无线电管理有关规定。

Power Switch 开关

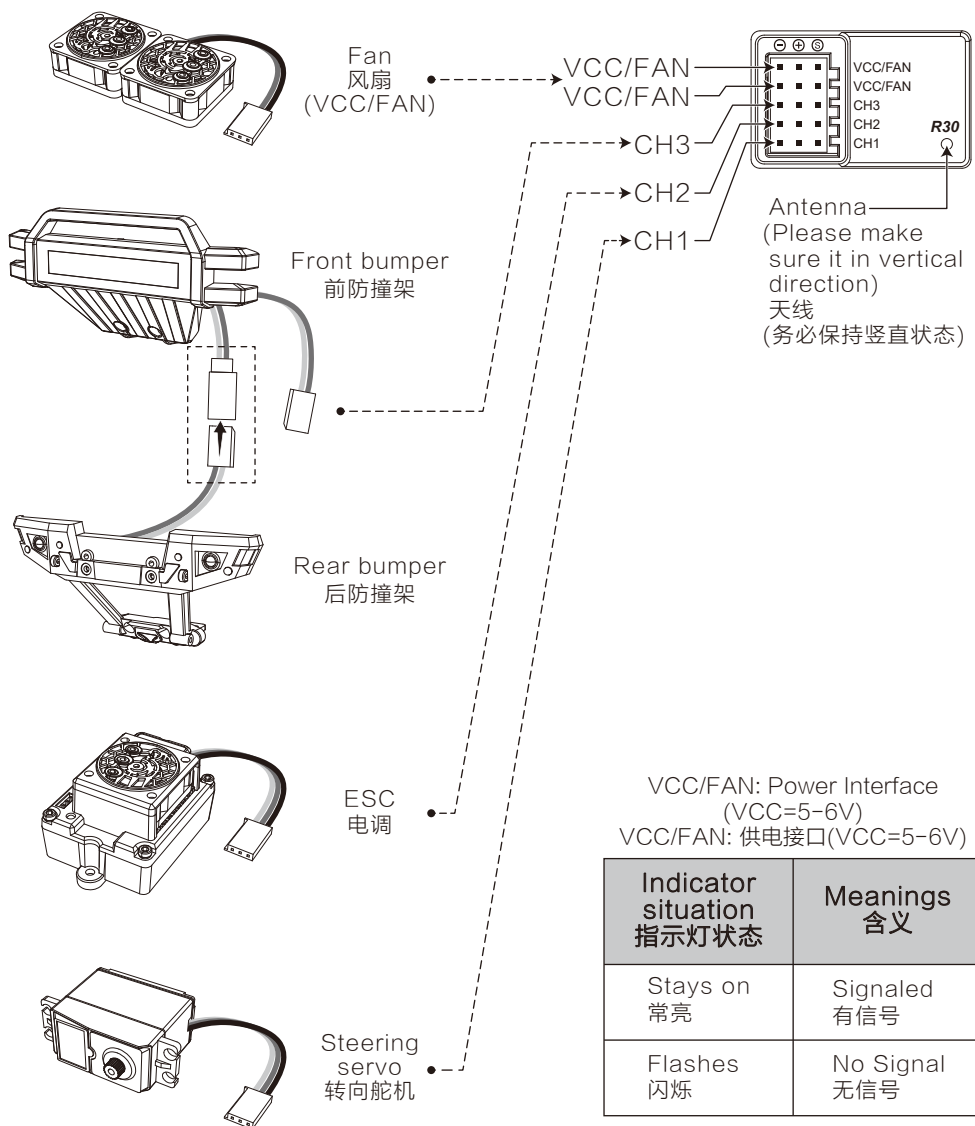
1. Turn on the power switch of the transmitter, the signal indicator light of transmitter flashes.
2. Press the power button of high speed car, the indicator light of high speed car flashes.
3. When the indicator light stays on, the high speed car can be operated to play.

1. 打开遥控器电源开关，遥控器信号指示灯闪烁。
2. 按下高速车电源开关按钮，高速车指示灯闪烁。
3. 当指示灯变为常亮后，便可操控高速车。



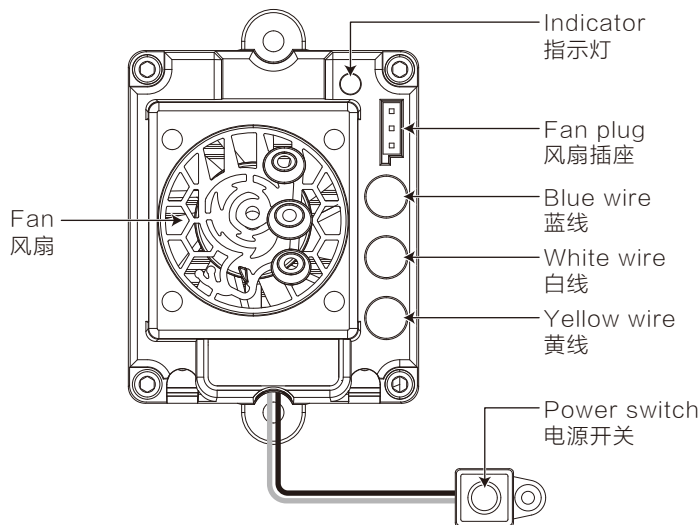
- When turn on the transmitter, please DO NOT touch the throttle and steering. After turn on the transmitter's power, please operate after the indicator light of transmitter staying on.
 - Please comply the principle of “turn on the transmitter firstly, then turn on the high speed car” .
 - In the frequency matching, please make sure there is only one pair of transmitter and high speed car in matching at the same time, otherwise the frequency will match wrongly.
-
- 当准备开启遥控器时，请勿触动油门和转向。打开遥控器开关，遥控器指示灯点亮后才能进行操作。
 - 开机时应遵循“先开启遥控器，再开启高速车”的原则。
 - 在同一时刻，请确保对码的遥控器和高速车只有一对，否则会对错遥控器。

R30 Receiver 接收器



⚠ Warning: Please make sure the connection is correct.
警告：请注意连接是否正确。

ESC 电调



Indicator light situation 指示灯状态	Meanings 含义
Stays on 常亮	Signaled 有信号
Flash quickly 快闪	a. No signal 无信号 b. Pull the trigger 扣动扳机
Flash slowly 慢闪	Low voltage 低电压
Flash twice 闪两下	Over heat protection 过热保护
Off 熄灭	Stuck protection 堵转保护

Chinese User Only



SNAIL ESC



中国内地用户

International User



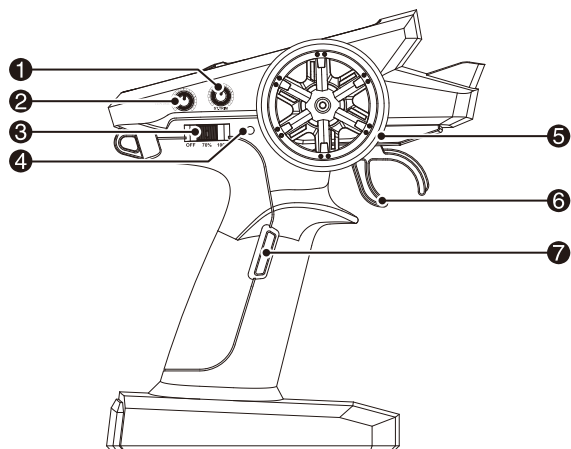
Google play



App Store

ESC can be connected by Smartphone to read parameters and set up.
Please scan the QR code to download APP.
ESC can be connected with APP under power-on condition. Please make sure the Bluetooth of your cell phone is turned on before connecting.
ESC可通过手机连接读取参数并设置。请下载APP。
电调通电状态下即可与APP连接。连接前请确保手机蓝牙已打开。

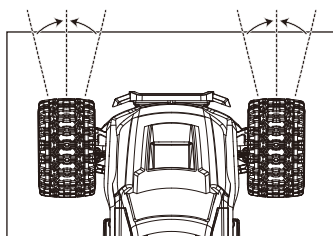
T3B Transmitter 遥控器



- ①ST.TRIM
(Steering servo trimmer)
ST.TRIM (转向舵机微调)
- ②TH.TRIM (Throttle trimmer)
TH.TRIM (油门中位微调)
- ③Power switch
电源开关
(OFF-70%TH-100%TH)
- ④Indicator light
指示灯
- ⑤CH1: ST (Steering)
CH1: ST (转向)
- ⑥CH2: TH (Throttle)
CH2: TH (油门)
- ⑦Fn (CH3 Light control)
Fn (CH3灯控)

①ST.TRIM (Steering servo trimmer 转向舵机微调)

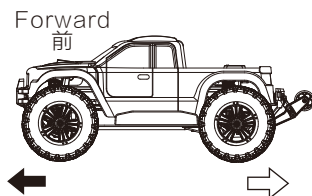
If the car cannot go straightly during driving, it can be adjusted through the ST.TRIM.
车辆行驶过程中如无法直线行驶，可通过此微调进行调整。



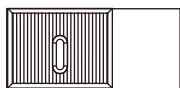
②TH.TRIM (Throttle trimmer 油门中位微调)

If the car can't be stop when the TH in the middle place, you can adjust the button to stop the car.

如TH (油门) 在中位状态下，车辆无法正常停止，可通过此微调进行调节，使车辆停止。



③Power/Speed switch 电源/速度档位开关



OFF 70% 100%

OFF 70% 100%
(关) (70% Throttle) (100% Throttle)
(70%油门) (100%油门)

④Indicator light 指示灯

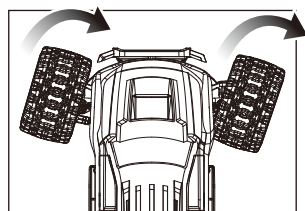
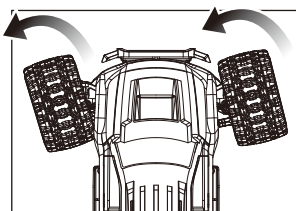
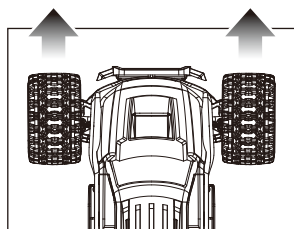
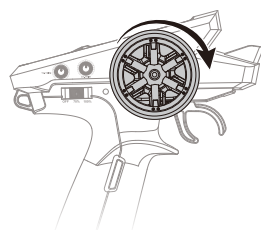
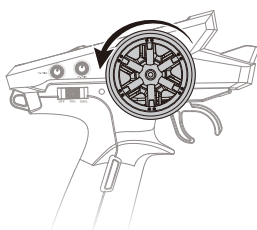
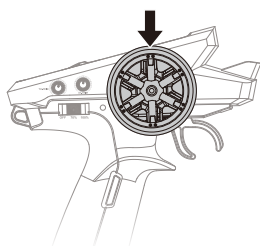
Stays on 常亮	Working well 正常
Flash quickly 快闪	Frequency mating 对码状态
Flash slowly 慢闪	Low battery of transmitter 遥控器电池电量低

⑤CH1: ST (Steering 转向)

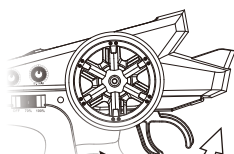
Middle
中位

Turn left
左转

Turn right
右转



⑥CH2: TH (Throttle 油门)

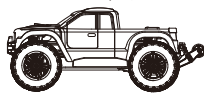


Pull back
向后拉

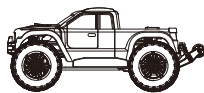
Middle
中位

Push forward
向前推

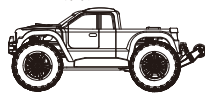
Forward
前进



STOP



Backward
后退





Brake: When the car is going forward, pull the transmitter trigger back, and the car enters into the braking state. After the trigger is in the middle, push back again, and the car can move backward.

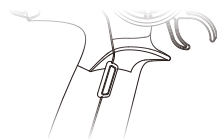
刹车：当车辆向前行驶时，遥控器推动后退，车辆进入刹车状态，需油门归中后，再次推动后退，车辆才能后退。

*When the car is in reverse situation, it does not the brake function.
车辆处于后退状态下，无刹车功能。

⑦Fn (CH3 Light control 灯控)

Short Press the “” button to turn on/off the light of high speed car.

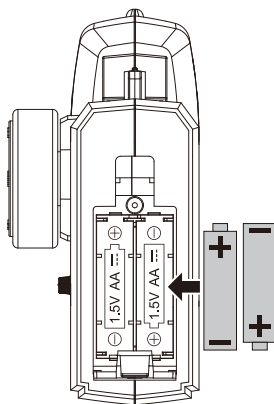
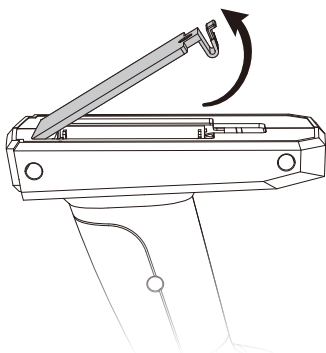
短按 “” 按键时，控制高速车灯光开启或关闭。



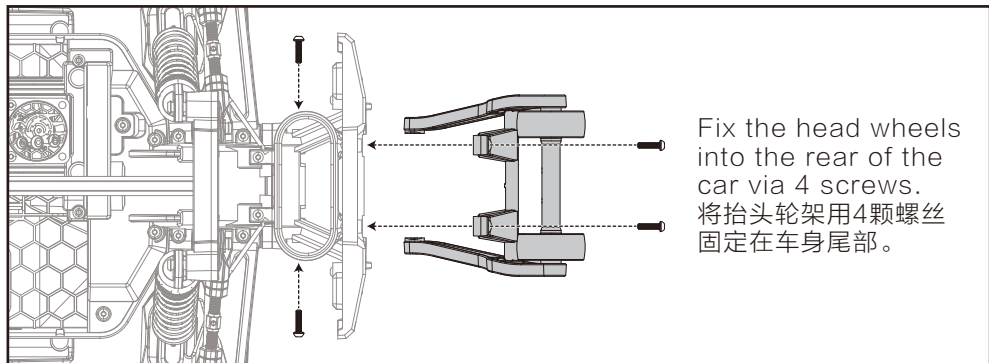
Install the Transmitter's Battery 遥控器安装电池

Open the transmitter's battery cover, insert 2 AA batteries according to the indicated positive and negative direction, close the battery cover.

将遥控器电池盖打开，按照遥控器指示的正负极，正确装入2节AA电池，再重新盖上电池盖。

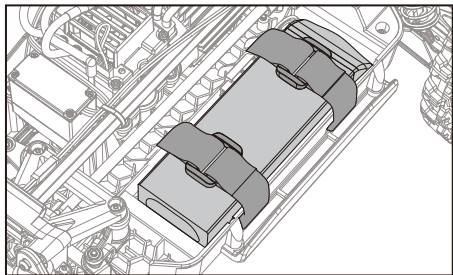


Install the Head Wheels 抬头轮安装

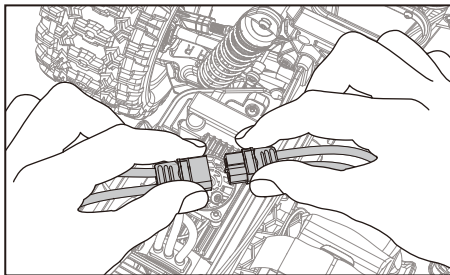


Install the Battery 安装电池

- ① Tighten the battery with the fixing tape; 将固定带绑紧电池;
- ② Connect the receiver plug to the battery. 将接收器插头连接电池。



①

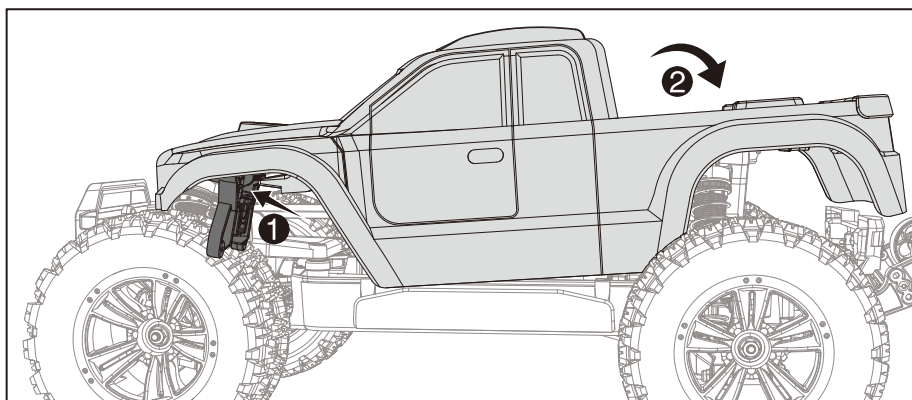


②

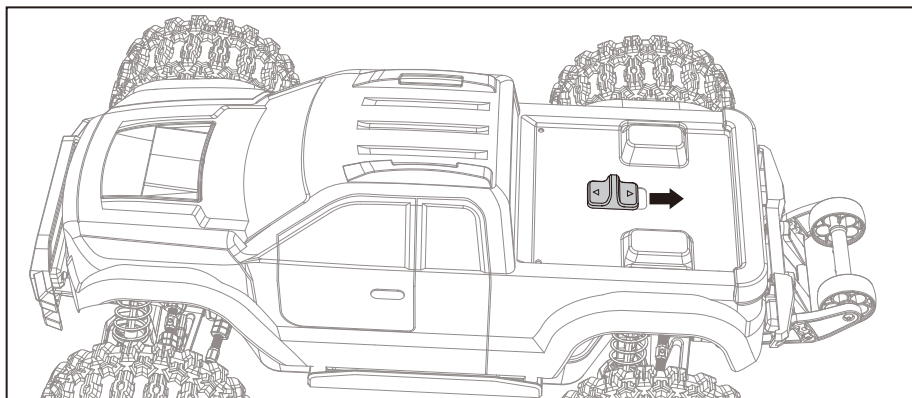
Install Car Shell 安装车壳

1. Insert the body into the front mount ① and press the latch vertically down to the rear mount ②.

将车壳插入前固定件①，锁扣垂直下压到后固定件②。



2. Slide the latch to lock the body. 扳动锁扣锁紧车壳。

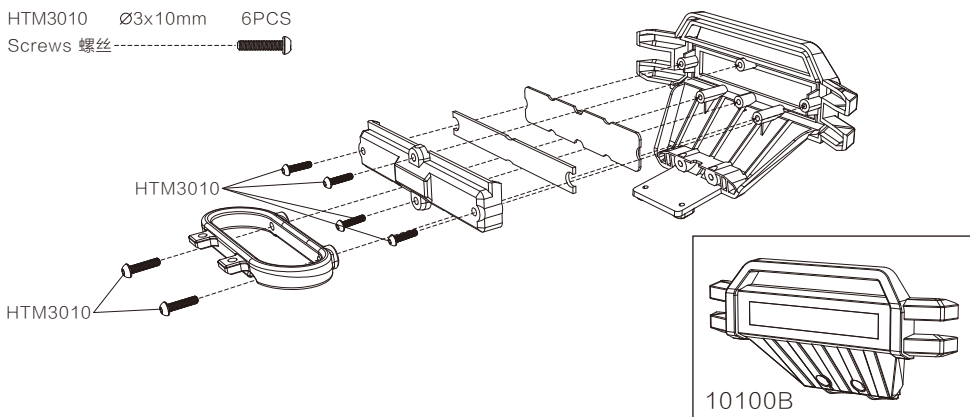


Front Bumper Assembly 前防撞组件

Screw 螺丝:

HTM3010 Ø3x10mm 6PCS

Screws 螺丝

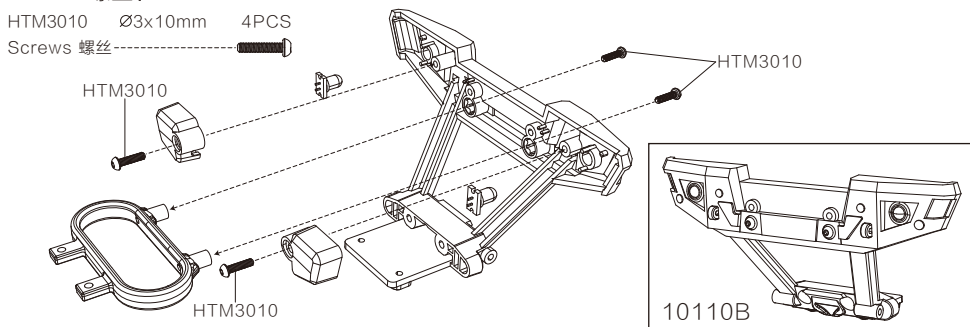


Rear Bumper Assembly 后防撞组件

Screw 螺丝:

HTM3010 Ø3x10mm 4PCS

Screws 螺丝



Front Swing Set 前摆臂组件

Screw 螺丝:

HTM3016 Ø3x16mm 1PCS

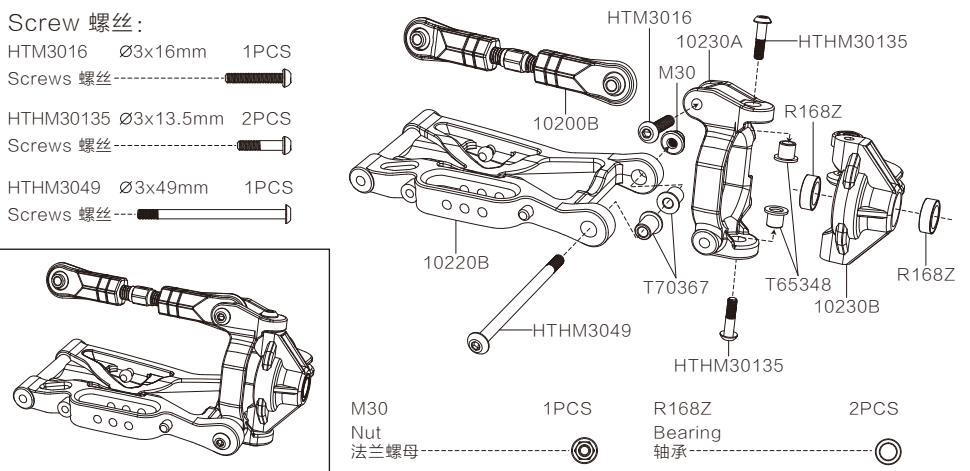
Screws 螺丝

HTHM30135 Ø3x13.5mm 2PCS

Screws 螺丝

HTHM3049 Ø3x49mm 1PCS


Screws 螺丝



Rear Swing Set 后摆臂组件

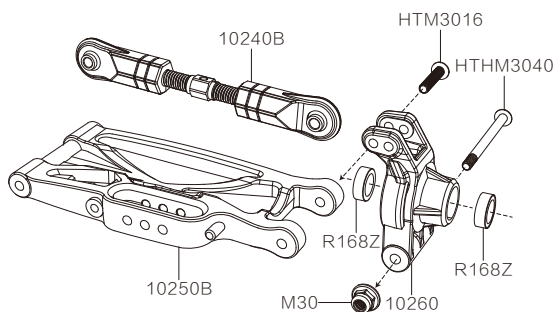
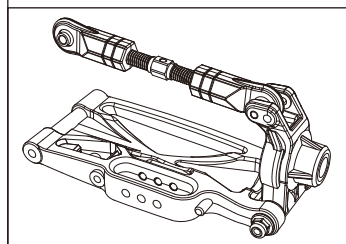
Screw 螺丝:

HTM3016 Ø3x16mm 1PCS

Screws 螺丝-----

HTHM3040 Ø3x40mm 1PCS

Screws 螺丝-----




M30
Nut
法兰螺母----- 1PCS

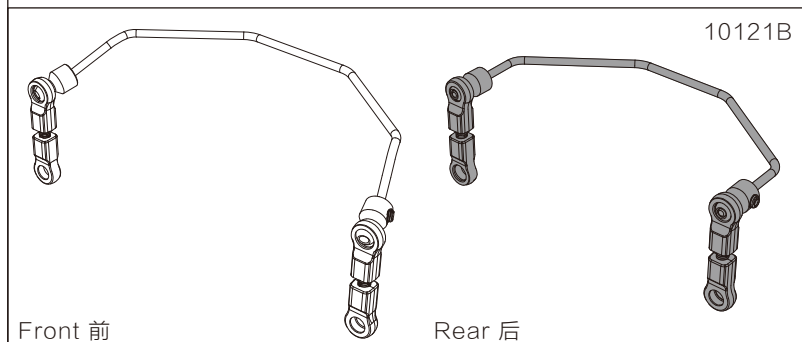
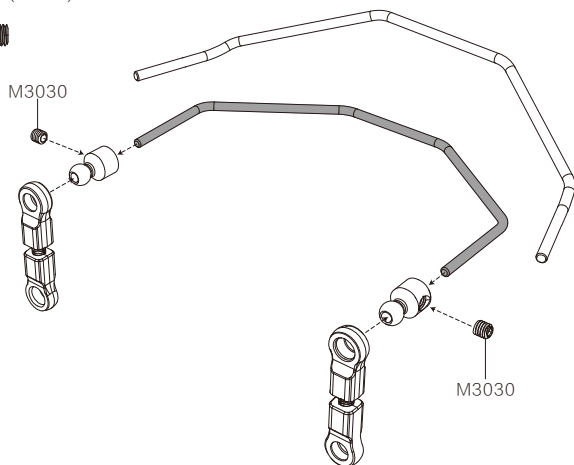
R168Z
Bearing
轴承----- 2PCS

Front/Rear Sway Bar 前/后防倾杆

Screw 螺丝:

M3030 Ø3x3mm 2PCS(4PCS)

Screws
内六角机丝螺丝-----




Front 前

Rear 后


Motor Assembly 电机组件

Screw 螺丝:


HTM3016 Ø3x16mm 6PCS

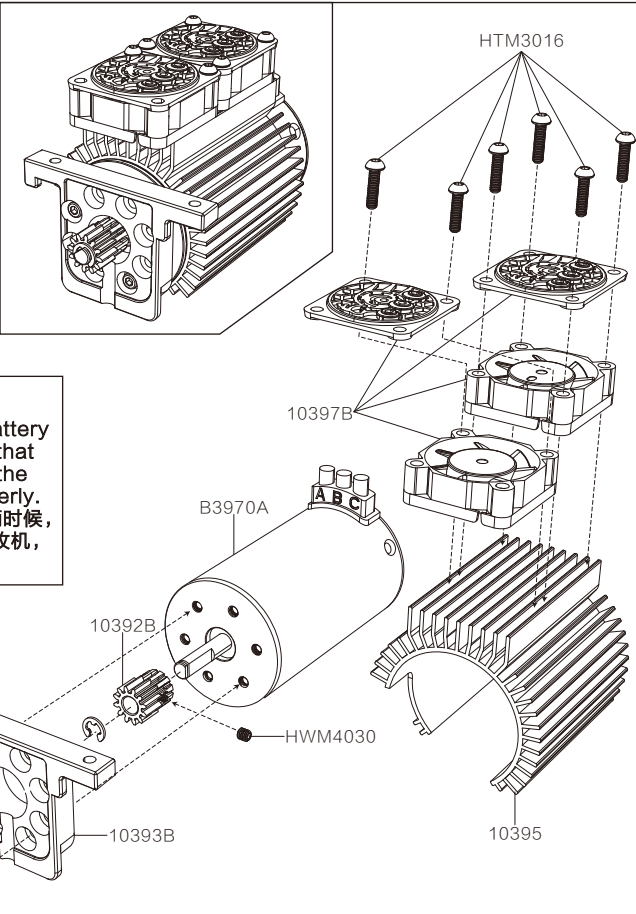
Screws 螺丝-----


HHM3010 Ø3x10mm 2PCS

Screws 螺丝-----

HWM4030 Ø4x3mm 1PCS

Screws 内六角机丝螺丝-----




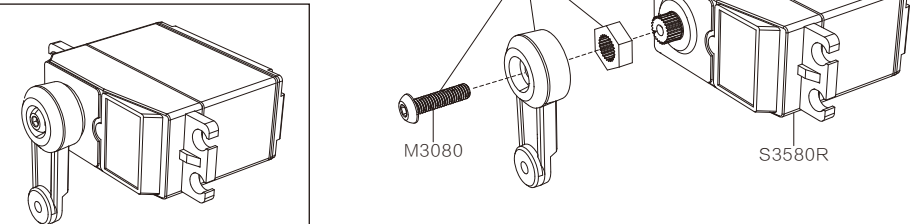
 When using a 4S (14.8V) battery to drive the car, make sure that both fans are connected to the receiver and operating properly. 当使用4S(14.8V)电池驱动车辆时候，请务必保证2个风扇均已连接接收机，并能正常运行。

Servo Assembly 舵机组件

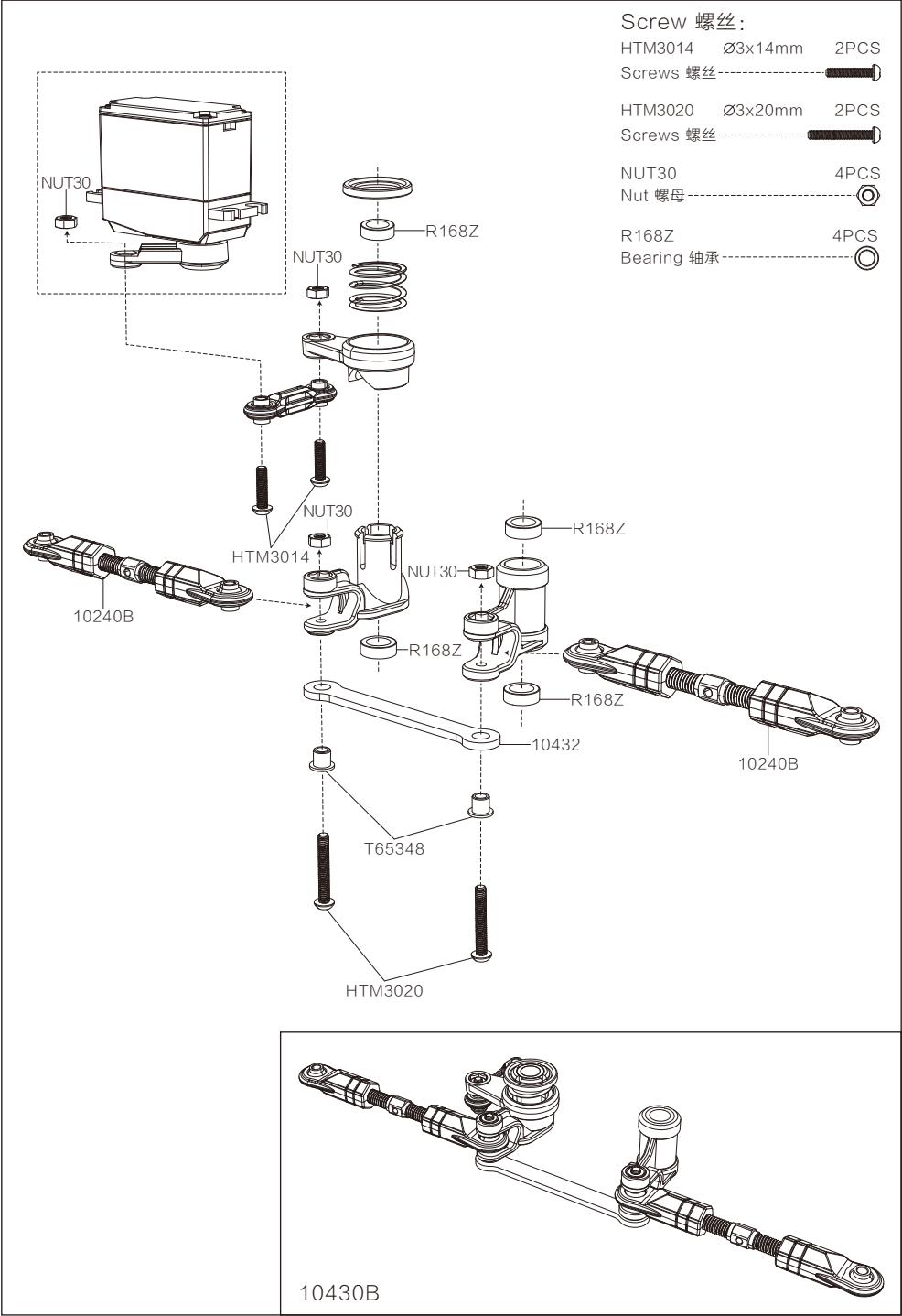
Screw 螺丝:

M3080 Ø3x8mm 1PCS

Screws 螺丝-----



Steering Assembly 转向传动组件



Center Differential 中央差速器

Screw 螺丝:

HKM3012 Ø3x12mm 4PCS

Screws 螺丝

BRG10154

Bearing

轴承

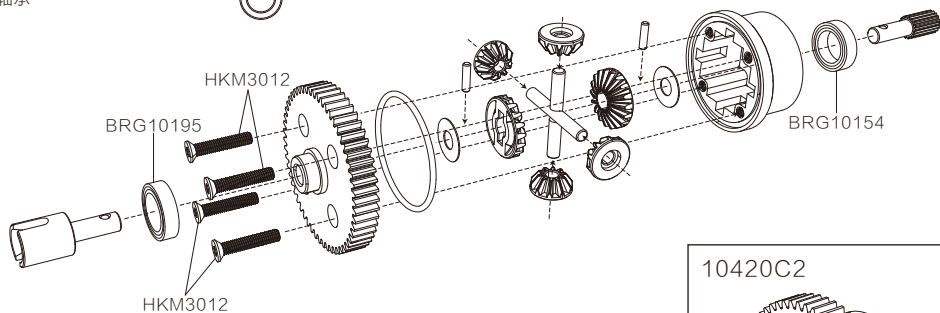
1PCS

BRG10195

Bearing

轴承

1PCS



10420C2

Front/Rear Differential 前/后差速器

HTM3016

BRG10154

Screw 螺丝:

HTM3016 Ø3x16mm 4PCS

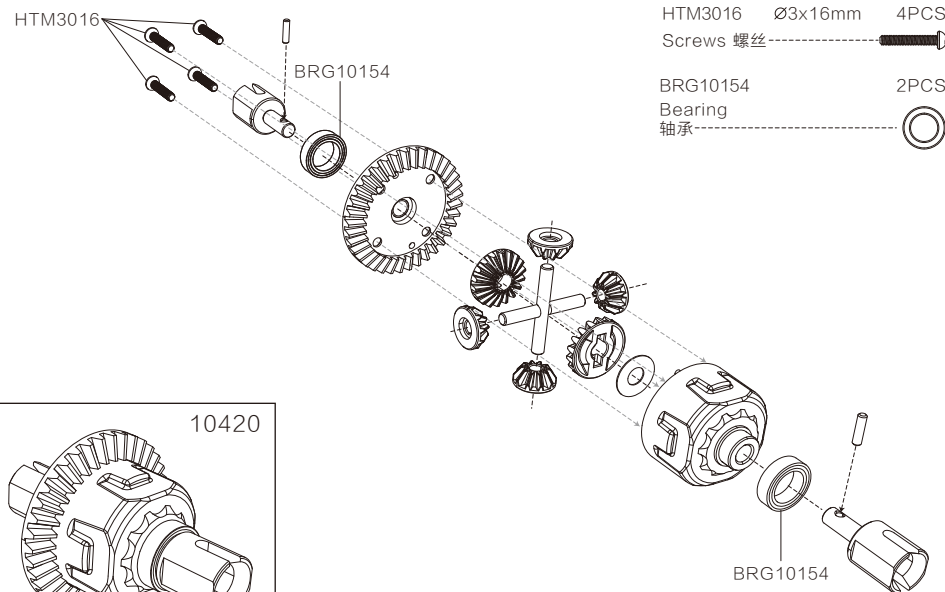
Screws 螺丝

BRG10154

Bearing

轴承

2PCS



10420

BRG10154

Front Gearbox 前齿轮箱

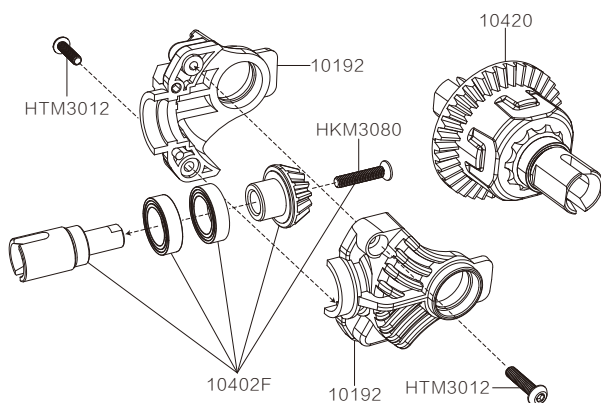
Screw 螺丝:

HTM3012 Ø3x12mm 2PCS

Screws 螺丝

HKM3080 Ø3x8mm 1PCS

Screws 螺丝

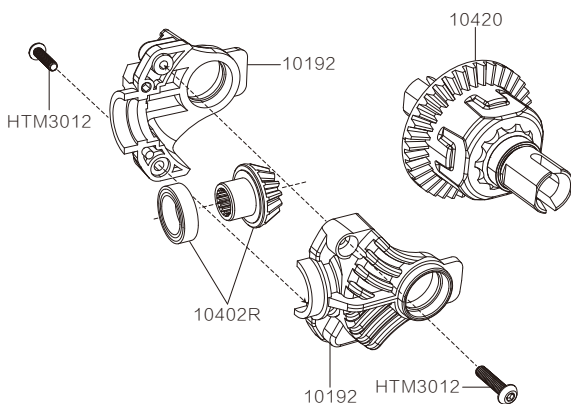


Rear Gearbox 后齿轮箱

Screw 螺丝:

HTM3012 Ø3x12mm 2PCS

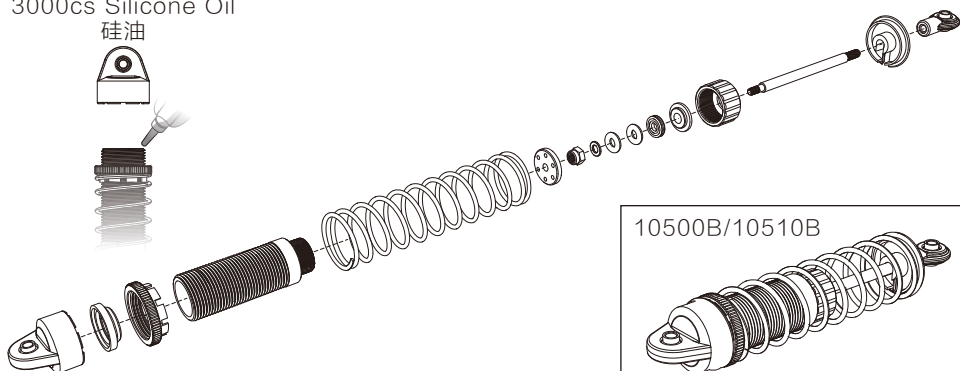
Screws 螺丝



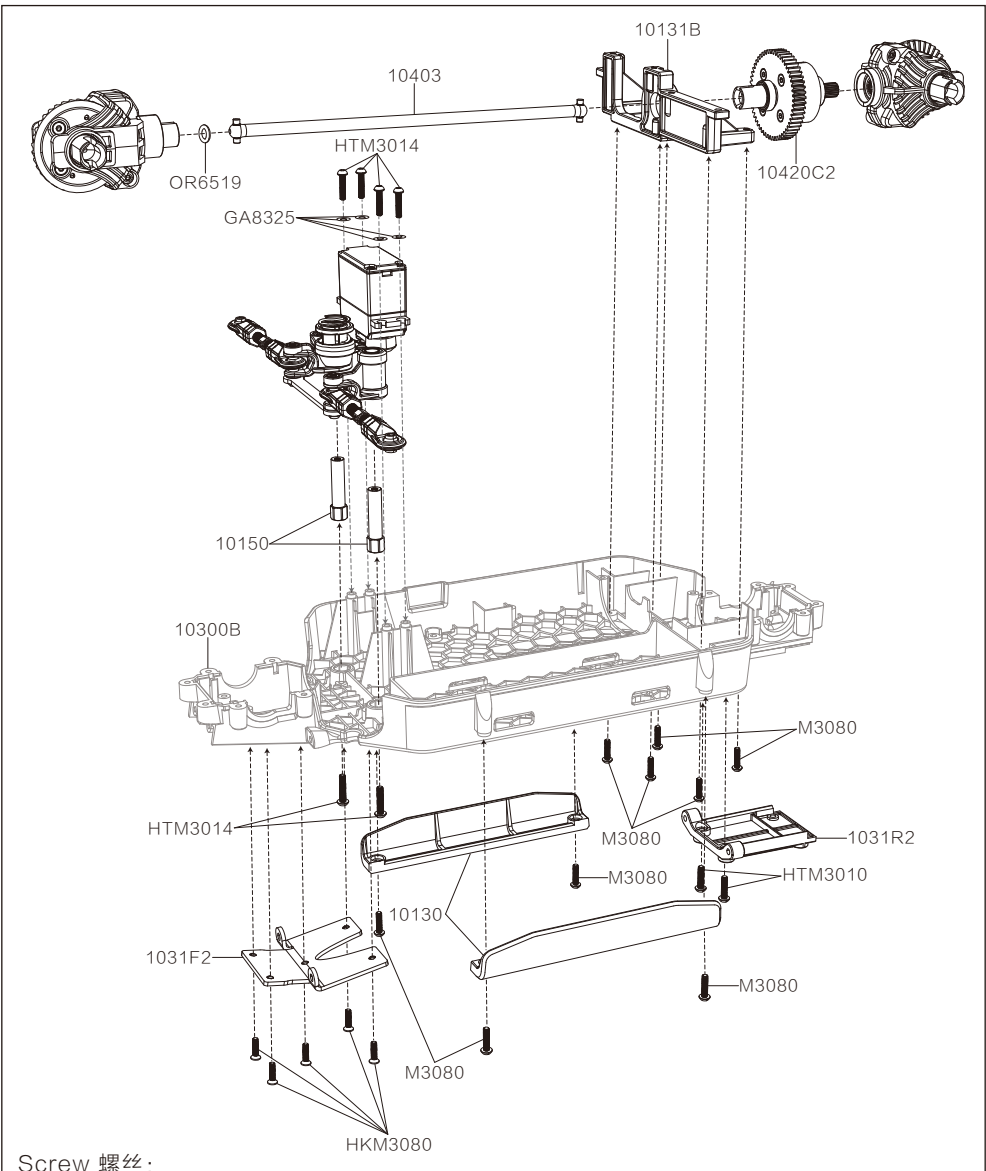
Oil Filled Shock 油压避震

3000cs Silicone Oil




硅油

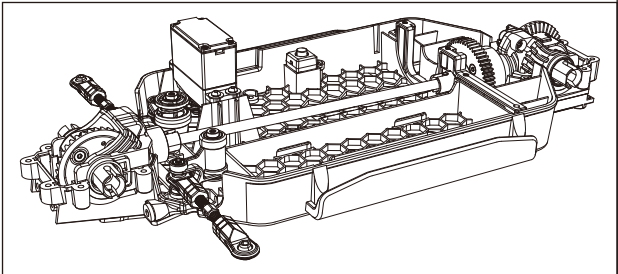


High Speed Car Assemble 高速车总装

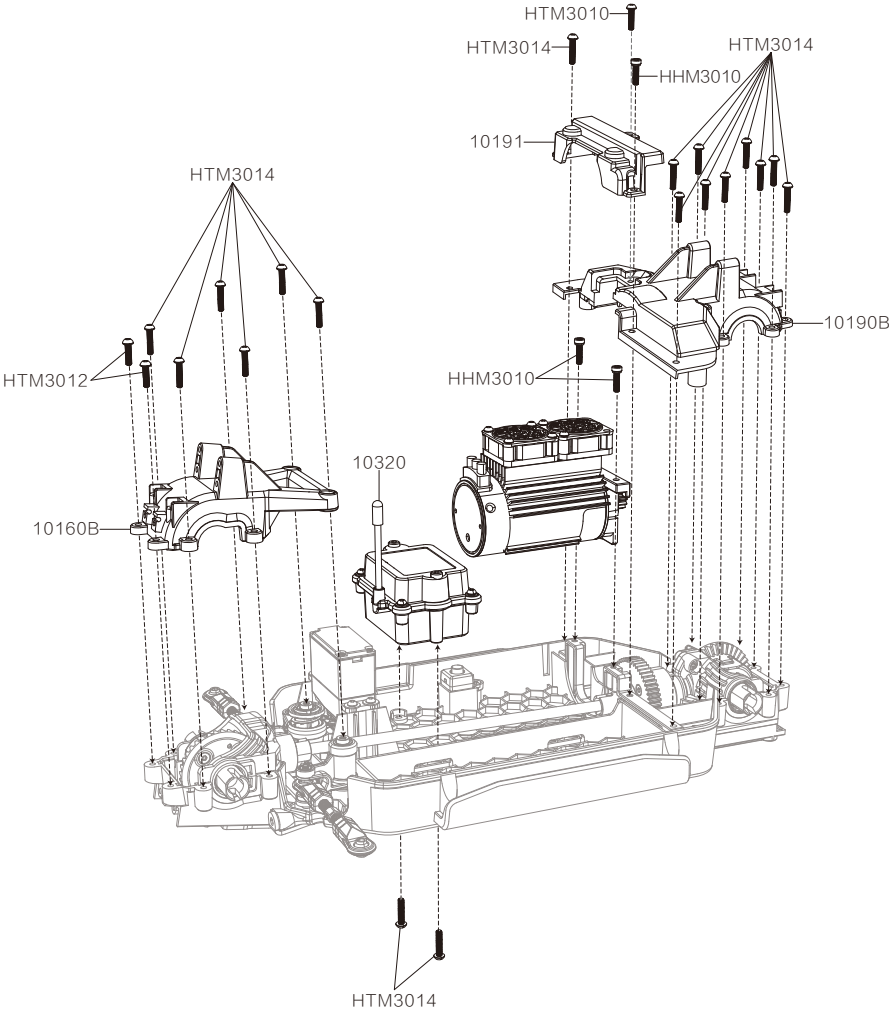


Screw 螺丝:

HTM3014	Ø3x14mm	6PCS
Screws 螺丝		
M3080	Ø3x8mm	9PCS
Screws 螺丝		
HKM3080	Ø3x8mm	5PCS
Screws 螺丝		
HTM3010	Ø3x10mm	2PCS
Screws 螺丝		

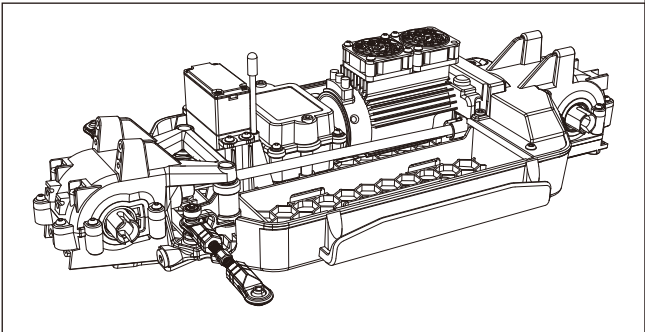


High Speed Car Assemble 高速车总装

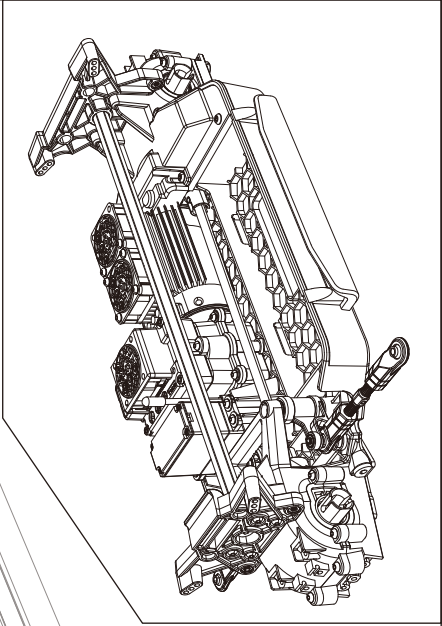
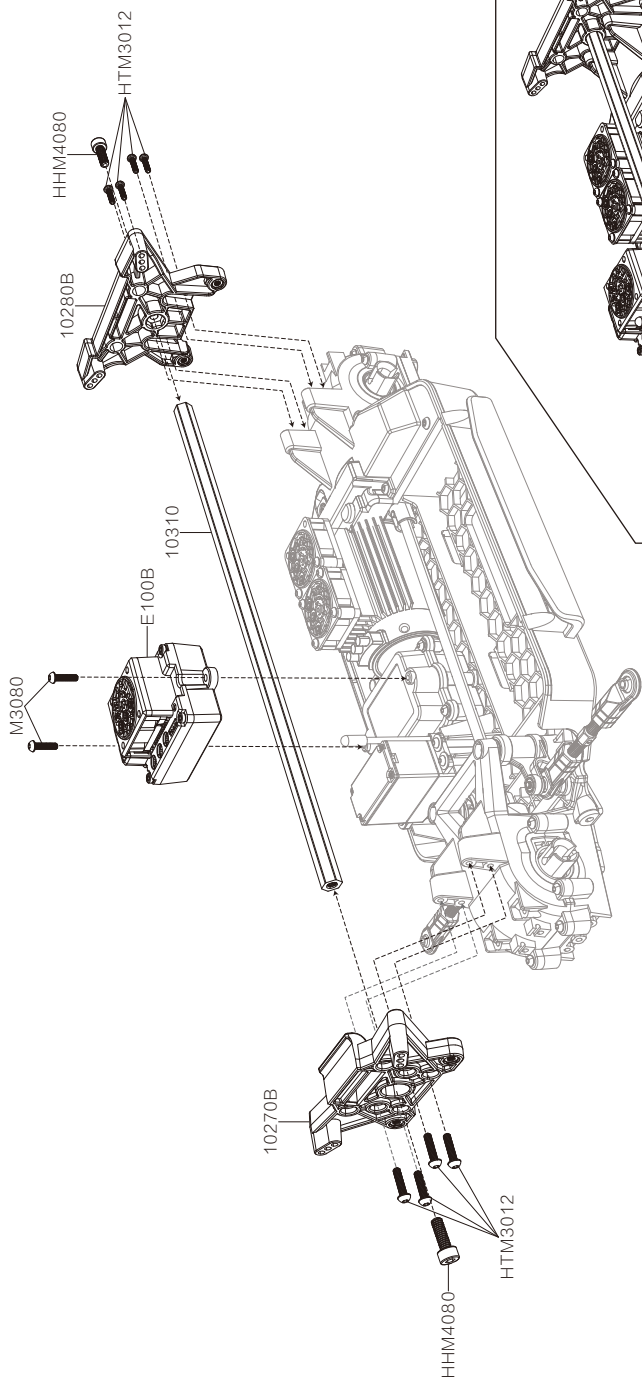


Screw 螺丝:

HTM3014	Ø3x14mm	18PCS
Screws 螺丝		
HTM3012	Ø3x12mm	2PCS
Screws 螺丝		
HTM3010	Ø3x10mm	1PCS
Screws 螺丝		
HMM3010	Ø3x10mm	3PCS
Screws 螺丝		

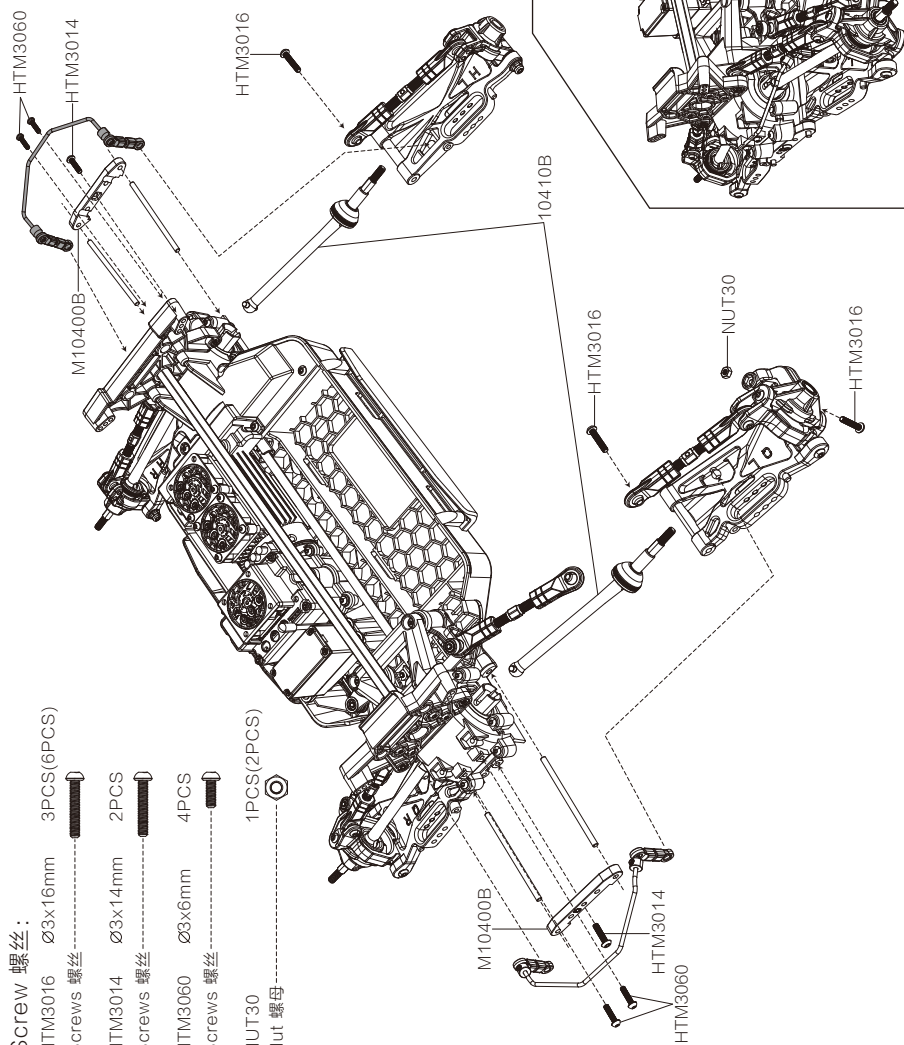


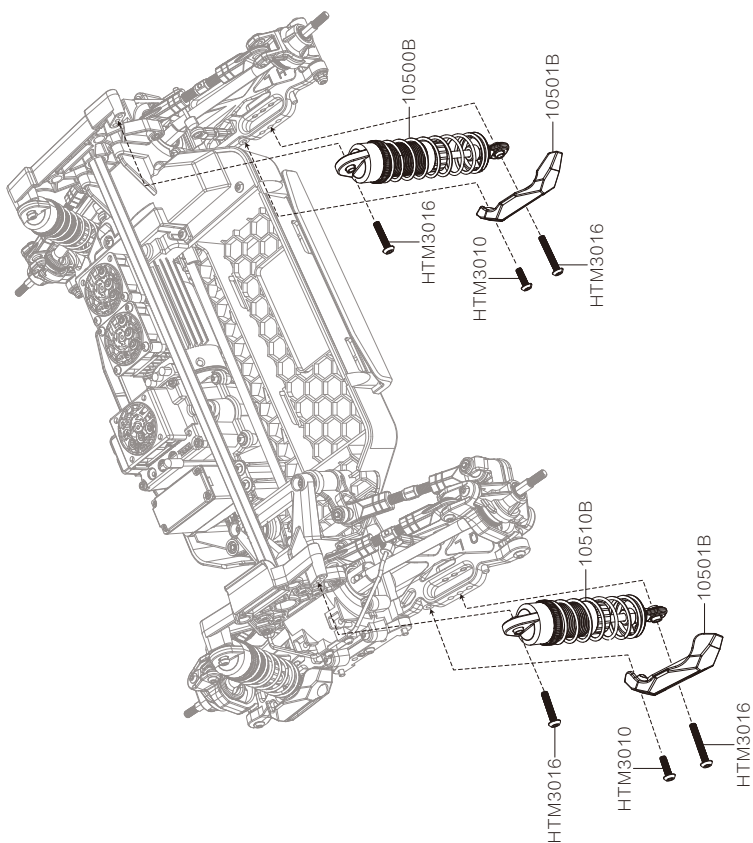
High Speed Car Assemble 高速车总装



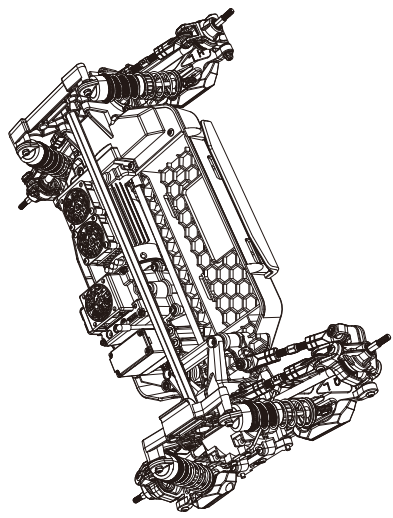
- Screw 螺丝:
- | | | |
|-----------|---------|------|
| HTM3012 | Ø3x12mm | 8PCS |
| Screws 螺丝 | ----- | |
| M3080 | Ø3x8mm | 2PCS |
| Screws 螺丝 | ----- | |
| HHM4080 | Ø4x8mm | 2PCS |
| Screws 螺丝 | ----- | |

High Speed Car Assemble 高速车总装





- Screw 螺丝:
- | | | |
|-----------|---------|------|
| HTM3016 | Ø3x16mm | 4PCS |
| Screws 螺丝 | | |
| HTM3010 | Ø3x10mm | 2PCS |
| Screws 螺丝 | | |



High Speed Car Assemble 高速车总装

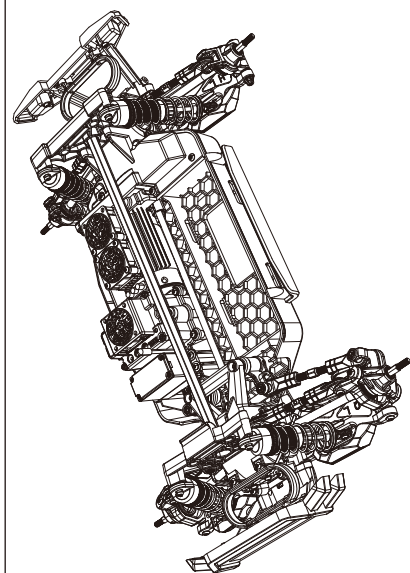
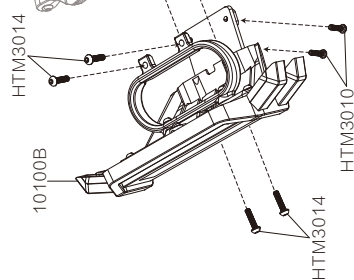
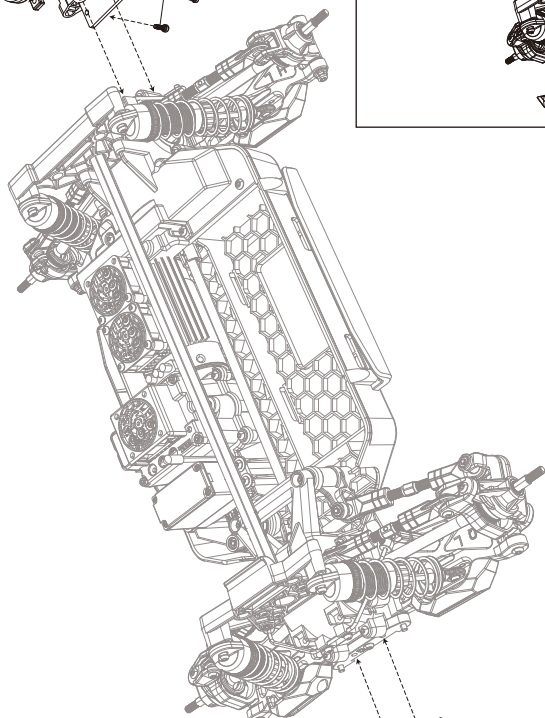
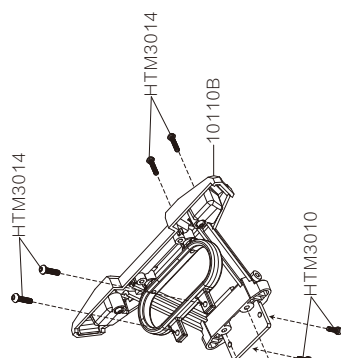
Screw 螺丝:

HTM3014 Ø3x14mm 8PCS

Screws 螺丝

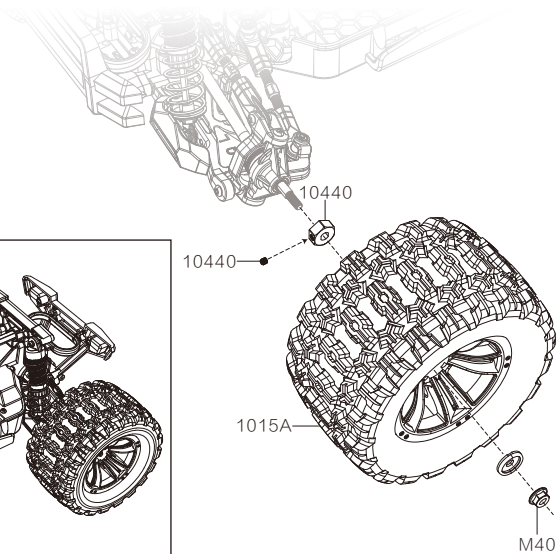
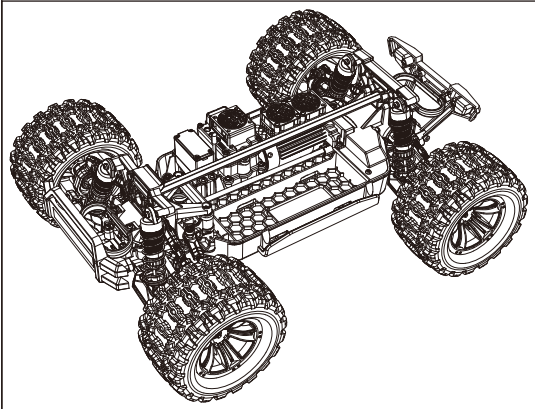
HTM3010 Ø3x10mm 4PCS

Screws 螺丝

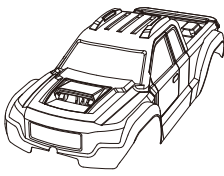
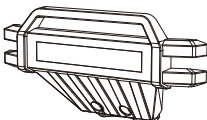
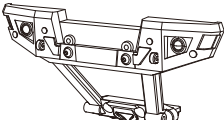
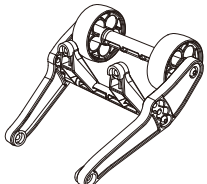

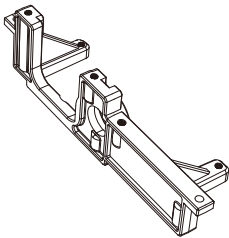
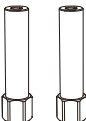
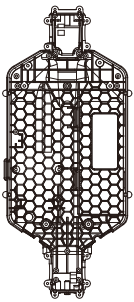

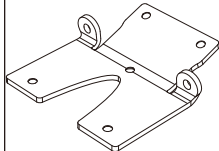
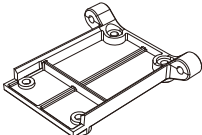
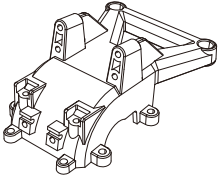


High Speed Car Assemble 高速车总装

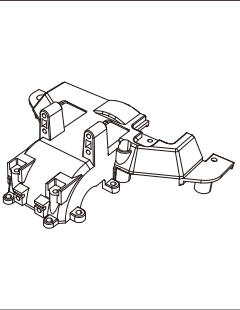
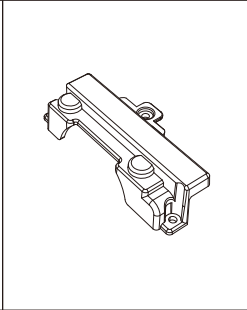
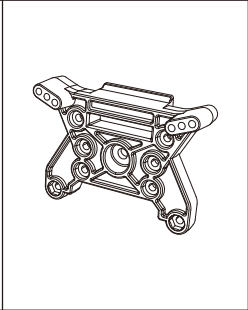
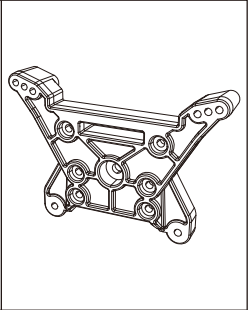
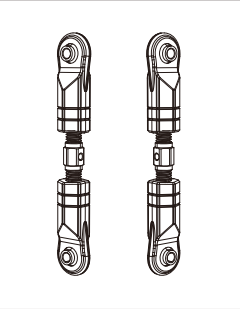
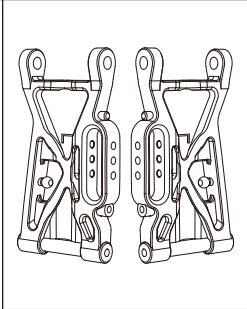
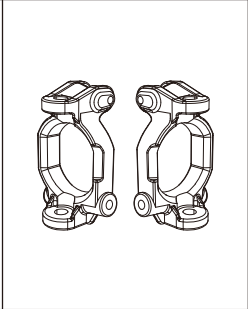
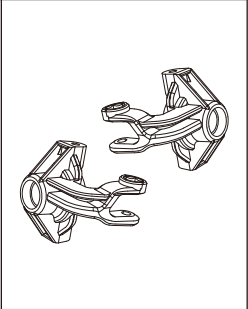
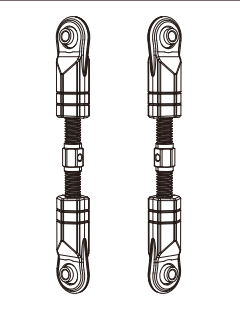
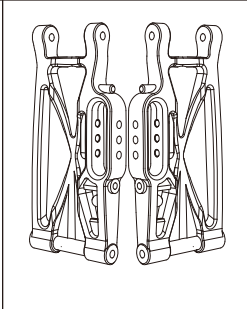
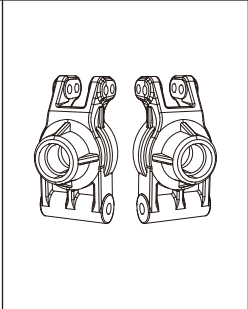
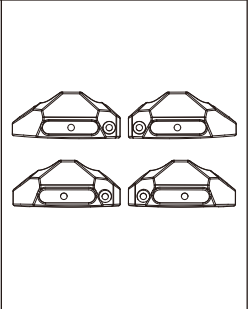
Nut 螺母:
M40 1PCS (4PCS)
M4 Wheel lock nut
M4螺母-----



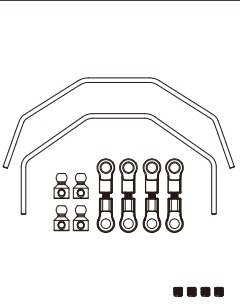
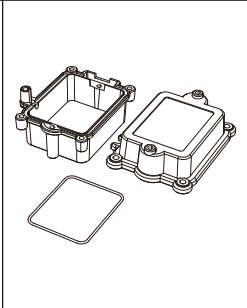
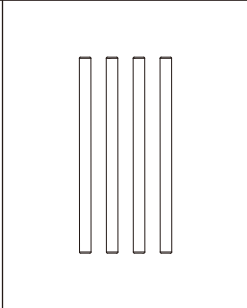
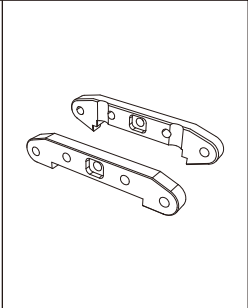
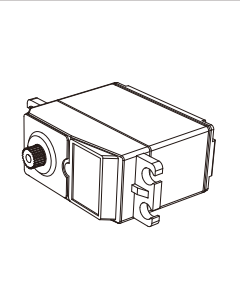
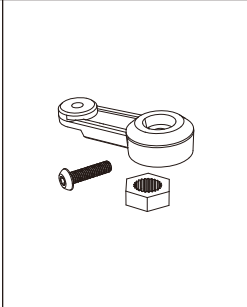
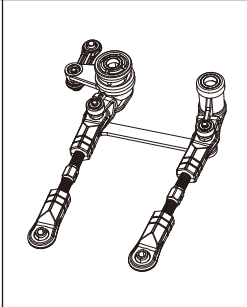
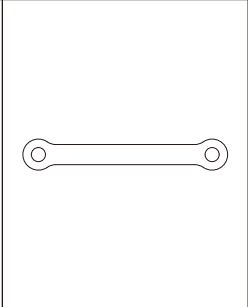
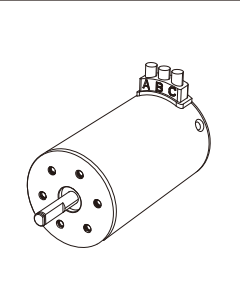
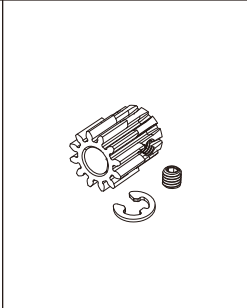
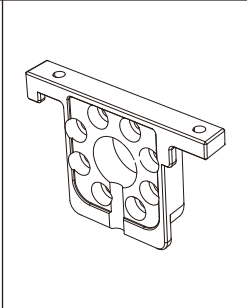
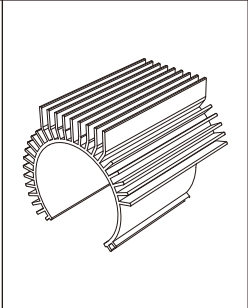
Spare Parts 配件表

			 IIII
1030A/1030B	10100B	10110B	10120
Body(White/Black) 车壳组件(白/黑)	Front Bumper Assembly 前防撞组件	Rear Bumper 后防撞	Wheelie Bar Assembly 抬头轮
			
10130	10131B	10150	10300B
Chassis Parts 底盘配件	Motor Shelf 电机安装座	Servo Mount 舵机支架	Chassis 底盘
			
10310	1031F2	1031R2	10160B
Center Brace Bar 中支撑杆	Front Stiffener 前加强件	Rear Stiffener 后加强件	Front Upper Gearbox Covers 前齿轮盖

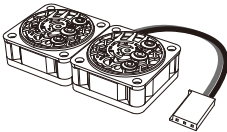

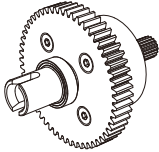
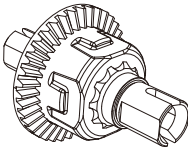
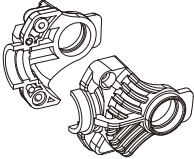
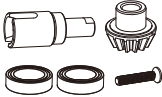

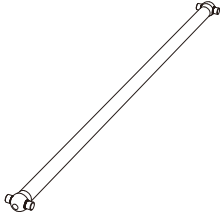
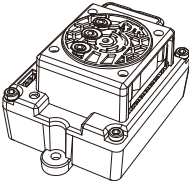
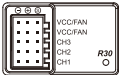
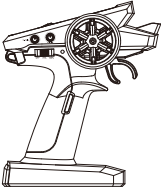
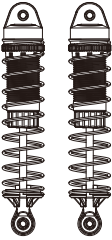
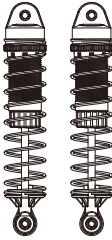
Spare Parts 配件表

			
10190B	10191	10270B	10280B
Rear Upper Gearbox Covers 后齿轮盖	Vise Jaw 波箱盖	Front Shock Tower 前避震架	Rear Shock Tower 后避震架
			
10200B	10220B	10230A	10230B
Rod 拉杆	Front Lower Suspension Arms 前下摆臂	Steering Block 转向座	Steering Block 转向座
			
10240B	10250B	10260	10501B
Rod 拉杆	Rear Lower Suspension Arms 后下摆臂	Rear Hubs 后固定座	Shock Safeguard 避震保护


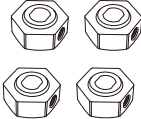

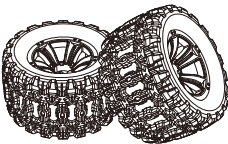
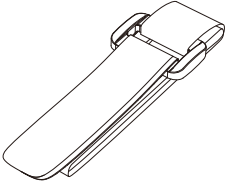
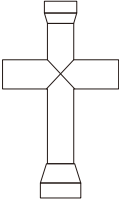
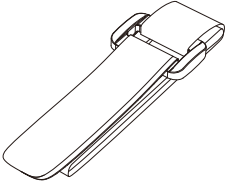
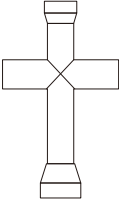
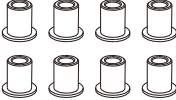
Spare Parts 配件表

			
10121B	10320	Z3060	M10400B
Front/Rear Sway Bar 前/后防倾杆	Receiver Box 接收盒	F/R Lower Swing Arm Fixed Shaft 下摆臂固定轴	F/R Reinforced Sheet 前后加强件
			
S3580R	10702	10430B	10432
Servo 舵机	Servo Swingarm 舵机摆臂	Steering Assembly 转向传动组件	Connecting Rod 转向连杆
			
B3970A	10392B	10393B	10395
Brushless Motor 无刷电机	Motor Pinions 电机输出齿	Motor Guard 电机固定座	Motor Heatsink 散热片

Spare Parts 配件表

 			
10397B	10420C2	10420	10192
Motor Fans 电机风扇	Center Differential 中央差速器	Front/Rear Differential 前/后差速器	Gearbox Housings 差速器外壳
			
10402F	10402R	10403	E100B
Front Drive Teeth 前伞齿	Rear Drive Teeth 后伞齿	Centre Drive Shaft 主轴	Brushless ESC 无刷电子调速器
			
R30	T3B	10510B	10500B
Receiver 接收器	Transmitter 遥控器	Oil Filled Shock (Front) 油压避震(前)	Oil Filled Shock (Rear) 油压避震(后)

Spare Parts 配件表

			
10410B	10440	1015A	M40
Metal F/R CVD Shafts (2 Sets) 轮胎转动组件	Wheel Hex 六角套	Wheel Assembly 车轮组件 (2PCS)	M4 Wheel Lock Nut M4螺母 (8PCS)
			
BD2225	P812	T70367	T65348
Battery Base 电池固定带 (2PCS)	Hexagonal Wrench 六角扳手	Bushing 轴套 (8PCS)	Bushing 轴套 (8PCS)
			
PH04			
Screwdriver Sets 螺丝刀套装			

Screws 螺丝

M3030	Ø3x3mm	12PCS
M3080	Ø3x8mm	12PCS
HTM3010	Ø3x10mm	12PCS
HTM3012	Ø3x12mm	12PCS
HTM3014	Ø3x14mm	12PCS
HTM3016	Ø3x16mm	12PCS
HTM3060	Ø3x6mm	12PCS
HKM3012	Ø3x12mm	12PCS
HTHM30135	Ø3x13.5mm	12PCS
HKM3080	Ø3x8mm	12PCS
HTM3020	Ø3x20mm	12PCS
HTHM3049	Ø3x49mm	12PCS
HTHM3040	Ø3x40mm	12PCS
HWM4030	Ø4x3mm	12PCS
HHM4080	Ø4x8mm	12PCS

Others 其他

BRG10154	Bearing 轴承	8PCS
BRG10195	Bearing 轴承	8PCS
R168Z	Bearing 轴承	8PCS
M30	Ø3mm Nut 螺母	8PCS
M40	Ø4mm Nut 螺母	8PCS
NUT30	Ø3mm Nut 螺母	12PCS
OR6519	O-rings O型圈	8PCS
GA8325	Gaskets 垫片	8PCS



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Instructions must be retained since it contains important information.