

When multiple vehicles are being operated nearby, Ensure that each vehicle and controller pair are set to different frequencies. Or else the car will lose control and may lead to damage, serious accidents or injury.



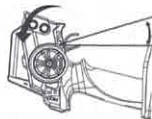
不要与其他人同时使用相同的频率，否则汽车将失去控制甚至导致严重事故。

Troubleshooting 故障排除

Description	Cause	Solution
The car does not operate at all.	Transmitter or receiver is off.	Turn on both transmitter and receiver.
	Batteries are not installed properly in the transmitter.	Place batteries in the transmitter properly.
	The drive battery is not charged enough.	Charge the drive battery.
The car does not follow your operation and control distance is not long enough.	Someone else is using the same radio frequency as you are using.	Charge your radio frequency to the one no one else is using, wait until the driver using the same radio frequency finishes driving, or drive your car at a different place.
	There is not enough power in the transmitter or receiver batteries.	Replace the transmitter batteries with new ones and charge the drive battery.
	Antenna not fully tightened on the transmitter/not fully extend.	Make sure to insert the antenna into the transmitter and fully extend the antenna.
汽车模型运行不了	原因	解决方法
	发射器或接收器关闭	同时打开传输信号发送器和接收器
	电池没有正确与接收机通电	将电池正确与接收机通电
车子没有按照您的操作运行或控制距离不够长	驱动电池充电不足	模型车电池进行充电。
	其它人使用了相同的无线频率	确保您的无线频率，没有其他人使用，等使用相同的无线频率的驱动程序完成对频或在不同的地方重新对频。
	遥控器或模型车的电池电量不足。	更换遥控器电池并给模型车电池充电
	没有拧紧或完全伸展发射机上的天线	确保将天线插入发射机和完全扩展天线

Proportional R/C Using Instruction

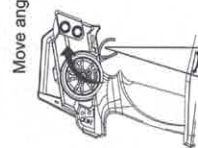
- ① Turn the steering wheel left, the car will turn left. Steering angle can be adjusted by increasing/decreasing the degree of wheel rotation.



Move angle → Move angle

- ① 将转向控制轮向左转时，车体将向左转弯，其向左转弯的角度，由转向控制轮转动的幅度控制。

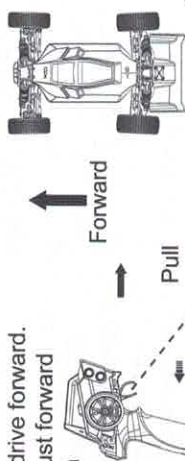
- ② Turn the steering wheel right, the car will turn right. Steering angle can be adjusted by increasing/decreasing the degree of wheel rotation.



Move angle → Move angle

- ② 将转向控制轮向右转时，车体将向右转弯，其向右转弯的角度，由转向控制轮转动的幅度控制。

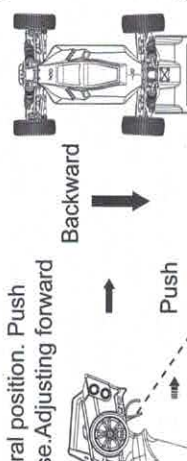
- ③ Pull the throttle trigger backward, the car will drive forward. Adjusting the angle of throttle trigger can adjust forward speed of the car. To stop the car, quickly push the trigger forward.



Forward

- ③ 向后拉扳机，车体将向前进行。扳机扳动中幅度大小，可控制车体前进的速度。在前进时，速度向前推动扳机车体刹车。

- ④ Loosen the trigger to allow it return the neutral position. Push the throttle trigger forward, the car will reverse. Adjusting forward angle of throttle trigger adjust reverse speed of the car.



Backward

- ④ 在刹车时，须放开扳机，让其回到中点，当向前推动扳机时，车体将向后退。扳机向前推的幅度大小，可控制车体后退速度的快慢。

Introduce the common tools and assemble the electron parts 常用的工具的介绍及电子部分的安装

Tools needed for assembly 需要装配工具

1.5mm

Allen Key

内六角扳手

Hobby knife

小刀

Phillips type screwdriver (Small)

螺丝刀(小)

Scissors

剪刀

Side cutter

钢丝钳

Needle nose pliers

尖嘴钳

Instant set glue

瞬干胶

Crossed snapper

十字起子

Safety precautions 安全须知

Do not operate the model on public roads, in crowded places or near infants, it may cause accidents or injury.

不要在公共道路、拥挤的地方或入口附近操作模型，因为这可能导致事故或伤害。



The product includes small and sharp parts, assemble and store this product only in places out of the reach of children.

由于产品包括锋利的小零件，因此只能将其组装并存放本产品在孩子无法触及的位置。



The front end of the antenna may be dangerous, do not aim it toward faces.

由于天线的前端可能很危险，因此请勿将其对准脸部。



During and after operation, the motor will be hot. Please do not touch it until it has had time to cool down.

汽车运行期间和之后电机会非常热，在有时间冷却之前，请勿触摸它。



CAUTION

* Please review the operation manual and packing explanation to install and use, some parts should be installed by adults.

* The product contains small part, which may cause choking.

* Never run the R/C model in the rain or wet areas, it may cause electronic parts to malfunction.

* Dispose of the package appropriately and keep out of reach of children.

* Inspect the RC car for damage to the charge, wire, plug, bodyshell or other parts prior to operation. If damage is found, repair the broken parts before use.

* The charger, battery box and battery must be only be used with the designated Speed RC charging system.

* This product must only be used with the original Speed RC charger.

* This product may be dangerous to the children.

警告

* 请遵照说明书或包装说明书要求正确安装和使用，部分零件应由成年人组装。

* 产品含有小零件，可能导致误食或窒息危险。

* 请不要在积水、雨水、潮湿或其他环境中运行R/C模式，可能会导致零件故障。

* 请及时将包装材料收起，以免给儿童造成危险。

* 需定期检查充电器、电线、插头和其他部件的损坏情况，发现有损坏时停止使用，直至修复完好。

* 充电时，电池盒和电池必须插入与指定电源产品标志相同。

* 只能使用原厂配置的充电器。

PRACTICE AND MAINTENANCE 实践与维护

Operating program 操作程序

1. Turn on the power switch ① on the remote and make sure the power indicator ② flashes red, then turn on the model car's power switch.

2. Gently trigger the remote control to observe if the car can move forward and backward.

3. Turn the remote control steering wheel ④ to the left or right and make sure that the front wheel's steering follows the command.

4. The model car on the ground, and standing behind the model car, gently hook the remote control throttle trigger ③, if the model car does not go straight, rotate the remote control front wheel trim ⑤, the model car to the right side, the front wheel Turn the trim to the left, the model car leans to the left, and the front wheel trims to the right to rotate until the model car can go straight.

5. Throttle speed adjustment ⑥ can adjust the model car speed, rotate to the right, hook the trigger model car speed becomes faster, turn left, hook the trigger model car speed becomes slower.

6. If everything operates OK, the SPEED RC is ready to run.

1. 打开遥控器上的电源开关①，并确保电源指示灯②闪烁红色，然后打开模型车的电源开关。

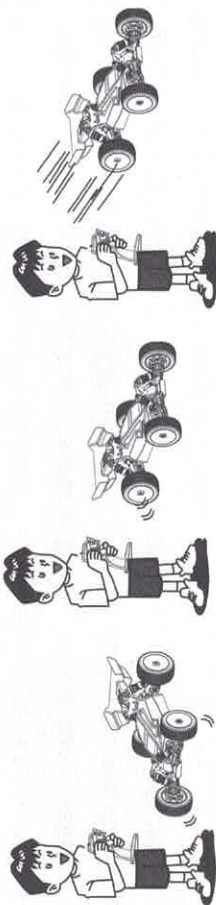
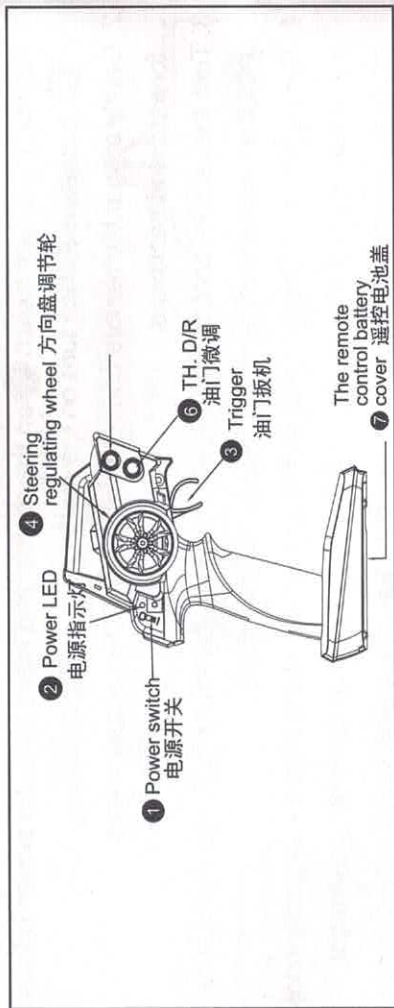
2. 将模型车放在架子上，轻轻扣动遥控器上扳机③，观察汽车是否可以前后移动。

3. 向左或向右转动遥控器方向盘④，并确保前轮的操作遵循命令。

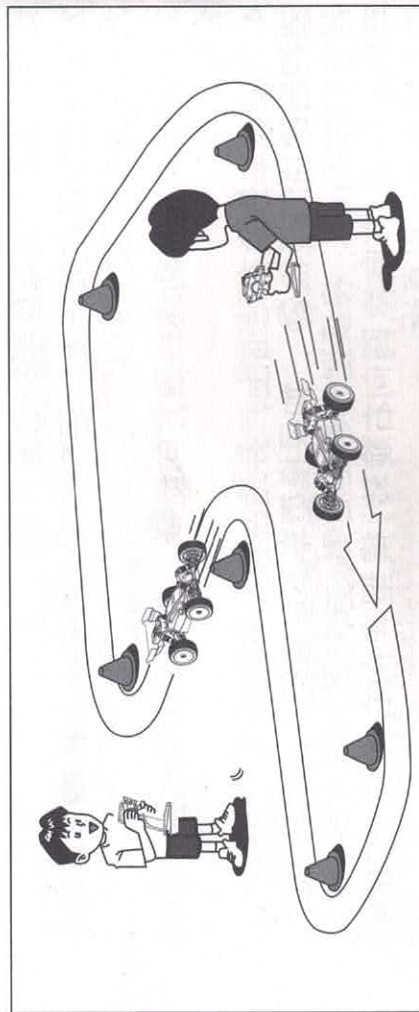
4. 将模型车停放在地面上，并站在模型车的后面，轻轻扣住遥控器的油门扳机③，如果模型车不能直行，请旋转遥控器方向盘微调⑤，将模型车移至右侧，方向微调向左转，模型车向左行驶，方向微调向右旋转，模型车向右行驶，左右调试直到模型车可以直行。

5. 油门速度调节⑥可以调节模型车速度，向右旋转，扣扳机模型车速度变快，向左转，钩扣扳机模型车速度变慢。

Remote Control Function Description 遥控功能说明



Practice 练习



Let's practice! Make an R/C car circuit at a wide and safe location using corner pylons (available separately), empty cans or such. Drive fast on straight section and slow down for curved sections.

让我们练习！让遥控车电路用在角塔（另购）、空罐广泛，安全的地方。在直线段快

Maintain 维护



When the car is not in use, you should remove the battery from the car.
当车不使用时，取出车内电池。



Completely remove sand, mud, dirt etc.
完全去除车上的沙泥污垢等。



Apply the rust prevention oil to metal parts.
外漏的金属件要打上防锈油。



Store the car and batteries separately when not in use.
当不使用时，把车和电池单独存放。

Servo components
舵机组件

2.6"SPWB W6 Screw with meson
2.6"SPWB W6 十字圆头带介螺丝

K92B-14
Ball head screw
球头螺丝 9.4"4

2985
17g three wire servo
17克三线舵机

A949-20
A949 Servo arm A
A949 伺服臂A

A949-20
A949 Servo arm B
A949 伺服臂B

A949-20
Steering gear
output gear
舵机输出齿

A959-03
Steering gear
pull rod group
舵机拉杆组

2919
Central transmission shaft group
中央传动轴组

2920
15T driving gear set
15T主动齿轮组

2928
Reduction gear set
减速齿轮组

2993
390 Carbon brush motor set
390电机组

1654
Machine screw
M3*3
M3*3机米螺丝

Motor seat
马达座

390 Carbon brush motor set
390碳刷电机

0114
M2.5*8KM
Machine Screw

**2"6PM Cross machine
tooth screw**
2"6PM 十字圆头机牙螺丝

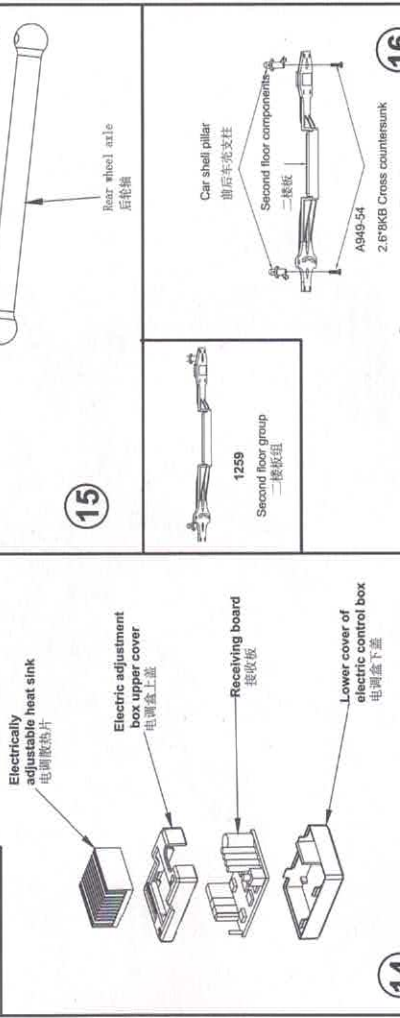
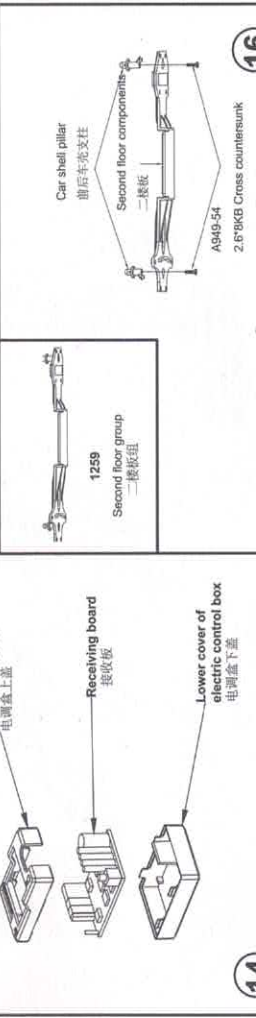
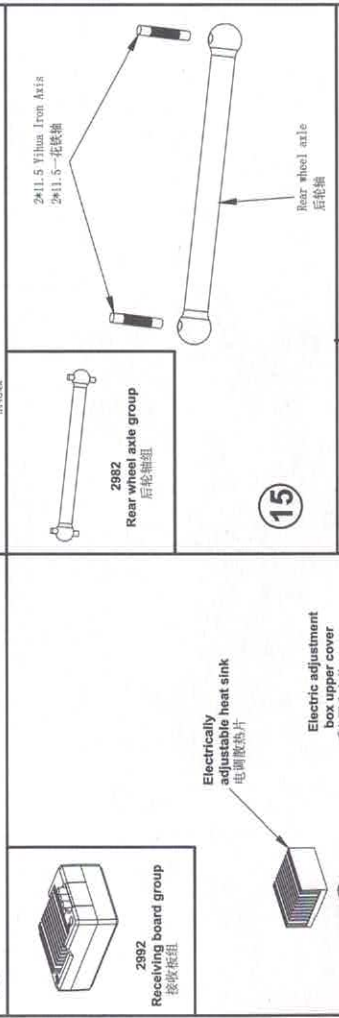
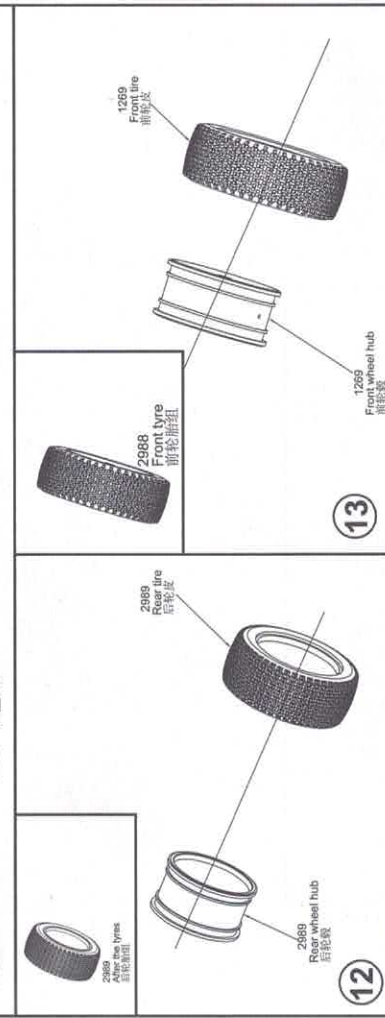
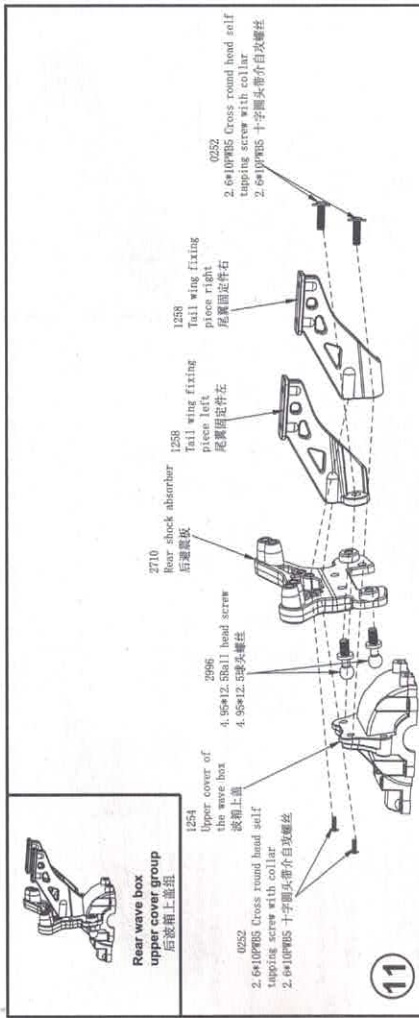
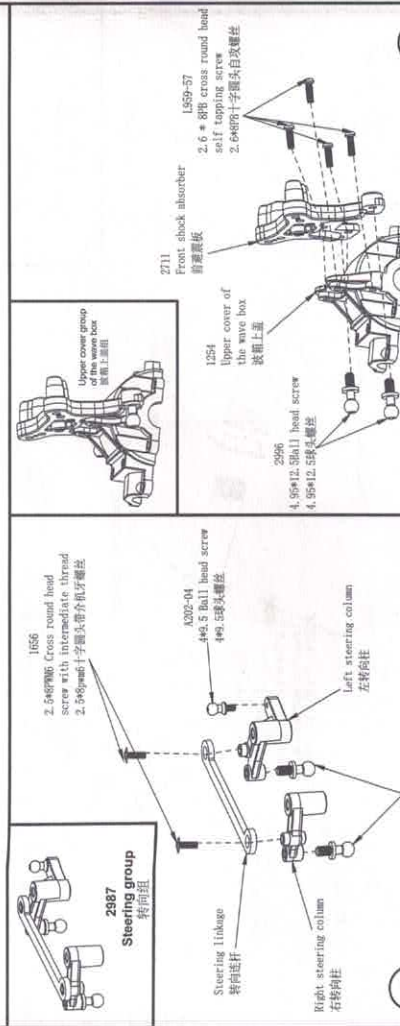
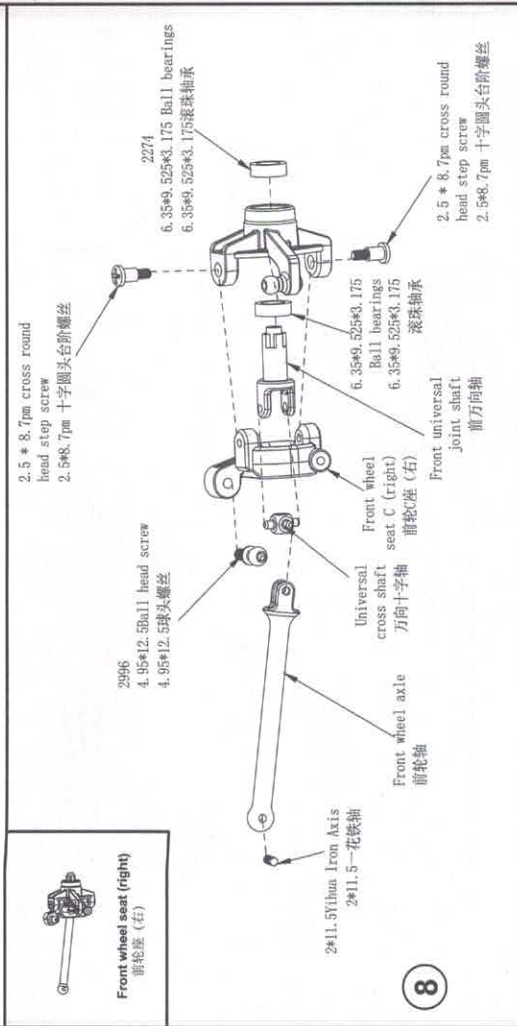
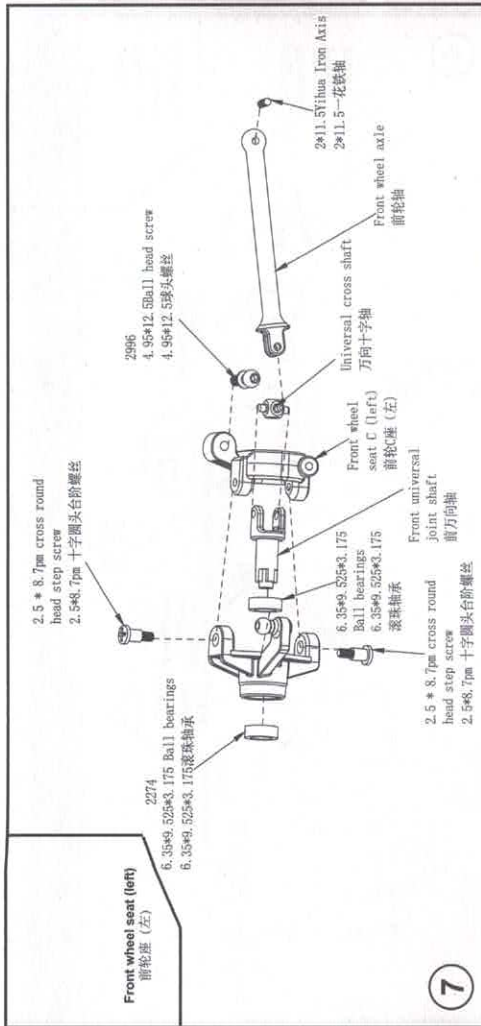
A949-35
7"11"3 ball bearing
7"11"3球珠轴承

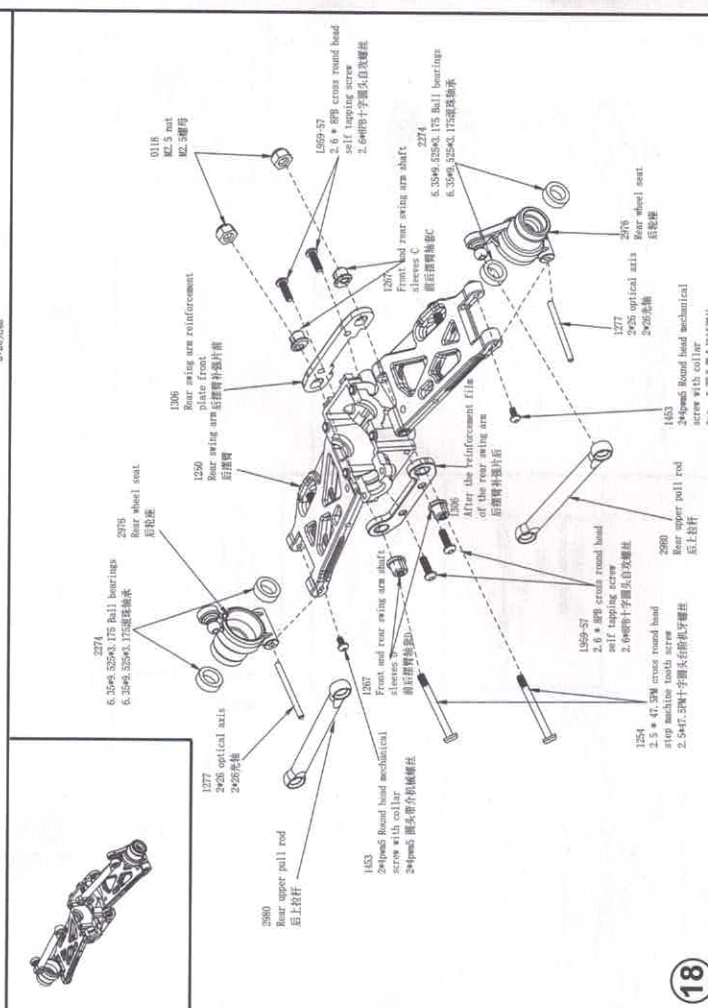
central driving shaft

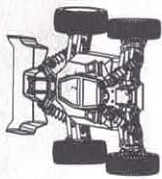
A949-36
8"12"3.5 ball bearing
8"12"3.5球珠轴承

A949-35
7"11"3 ball bearing
7"11"3球珠轴承

2920

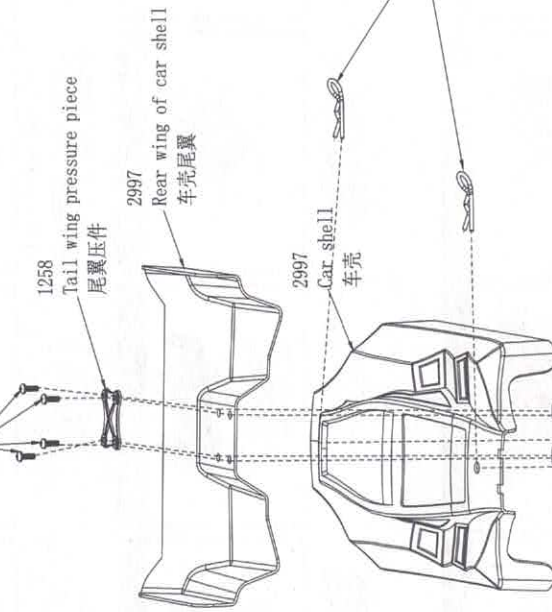




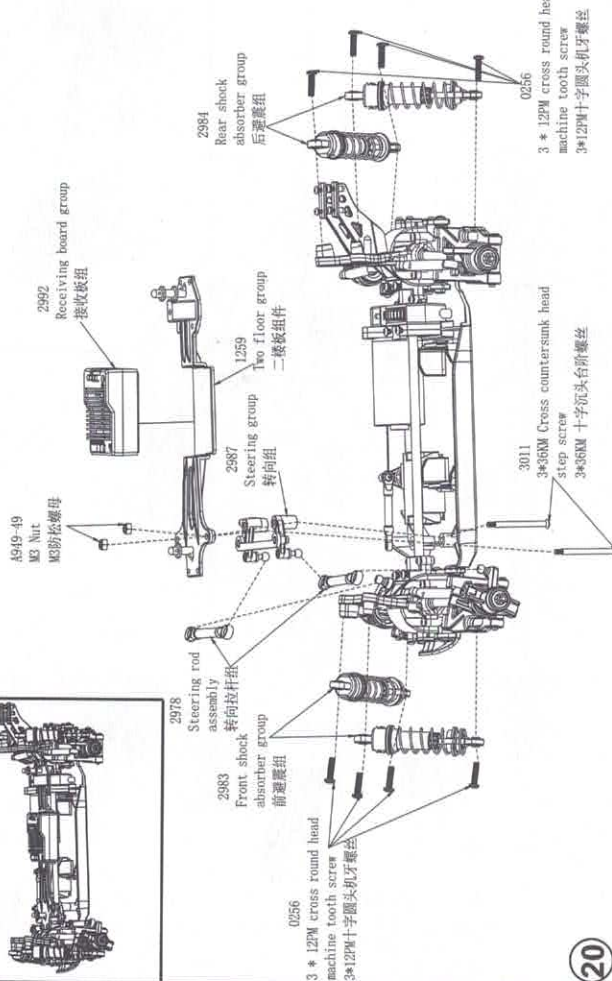
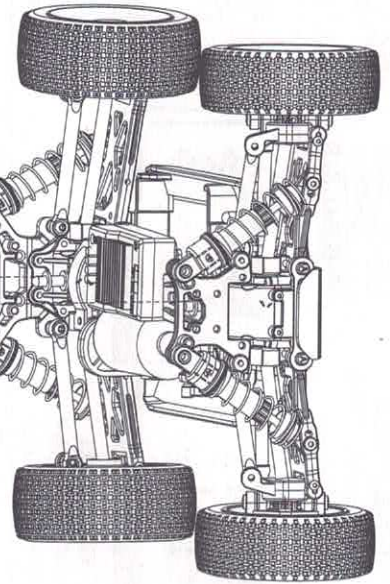


0582

2*7PB Cross round head self tapping screw
2*7PB十字圆头自攻螺丝



K939-49
1. 1*22. 2
R Type Pin
R型销 1. 1*22. 2MM组



4949-49
M3 Nut
M3防松螺母

2992
Receiving board group
接收板组

2987
Steering group
转向组

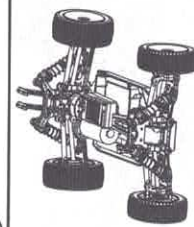
1259
Two floor group
二楼板组件

2984
Rear shock absorber group
后减震组

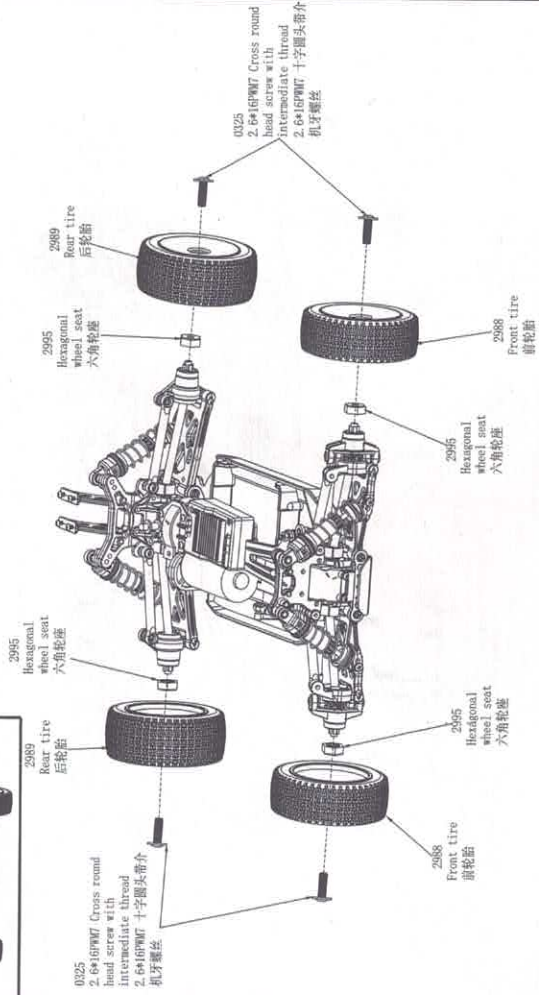
0256
3 * 12PM cross round head machine tooth screw
3*12PM十字圆头机牙螺丝

3011
3*36KM Cross countersunk head step screw
3*36KM 十字沉头台阶螺丝

0256
3 * 12PM cross round head machine tooth screw
3*12PM十字圆头机牙螺丝



20



2989
Rear tire
后轮胎

2955
Hexagonal wheel seat
六角轮座

2989
Rear tire
后轮胎

2955
Hexagonal wheel seat
六角轮座

0225
2.6*16PM7 Cross round head screw with intermediate thread
2.6*16PM7 十字圆头带介机牙螺丝

2988
Front tire
前轮胎

2955
Hexagonal wheel seat
六角轮座

2988
Front tire
前轮胎

2989
Rear tire
后轮胎

2955
Hexagonal wheel seat
六角轮座

2989
Rear tire
后轮胎

2955
Hexagonal wheel seat
六角轮座

2988
Front tire
前轮胎

2955
Hexagonal wheel seat
六角轮座

2988
Front tire
前轮胎

2989
Rear tire
后轮胎

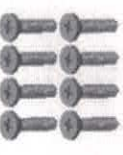
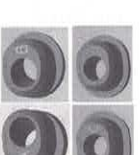
2955
Hexagonal wheel seat
六角轮座

24

Sale parts view 销售配件图

1250		Front and rear arms 前后摆臂组
1254		Wave box upper and lower cover group 波箱上下盖组
1257		Collision avoidance parts group 防撞组配件
1258		Tail firmware Wing group 尾翼固件组
1259		Two floor group 二楼板组件
1260		Gear reducer geard 减速大齿组
1261		Battery holder 电池隔栏组
1262		Reduction gearbox 减速齿轮上下盖组
1264		Motor seat pressure piece 电机座压件组
1265		Steering gear base 舵机座压件组件
1153		30T Differential large Teeth (Hardware) 30T差速大齿 (五金)
1154		12T Active Teeth (Hardware) Group 12T主动锥齿
1155		16T differential planetary gear (hardware) group 16T差速大行星齿 (五金) 组
1271		10T Differential Astero Teeth (Hardware) Group 10T差速小行星齿 (五金) 组
0582		ST2*7PB screw assembly 2*7PB 十字圆头螺丝 D3.5组
0256		Cross round head screw 3*12PM 螺丝组件

Sale parts view 销售配件图

A202-15		2*8KB Cross countersunk head screw set 十字平头螺丝2*8KB组
L959-54		Countersunk head tapping screw 沉头自攻螺丝2.6*8*10组
A202-04		Ball head screw set 球头螺丝Φ4*9.5组
0114		2.5*8KM Cross countersunk head screw 十字平头螺丝2.5*8KM组
1654		M3*3 Include screw 内六角螺丝 M3*3
A949-49		M3 Nut M3防松螺母
1277		2 * 26 Optical axis C型座光轴组
0066		Stainless steel gasket 平华司12*5.2*0.2组
0073		Planet gear axis 行星齿轮轴
2710		Rear shock absorber assembly 后避震板组
2711		Front shock absorber assembly 前避震板组
1267		Front and rear swing arm shaft sleeve 前后摆臂轴套件组
1305		Front swing arm reinforcement 前摆臂加强片组
1306		Rear swing arm reinforcement 后摆臂加强片组
A949-20		Servo arm A/B/C return spring group 伺服臂A/B/C 回位簧组
K939-49		1.1*22.2 R Type Pin R型销1.1*22.2MM组

Sale parts view 销售配件图

A949-22 	0118 	2159 	L959-54 
Velcro 魔术贴12*260MM组	M2.5 jam nut M2.5防松螺母	2.5 * 47.5pm D6 screw set 2.5*47.5PM D6螺丝组	2.6*10KB Countersunk head tapping screw 2.6*10KB 螺丝组
1656 	0419 	2.6*8PB Round head self tapping screw 圆头自攻螺丝2.6*8*10组	1453 
0252 	2274 	0325 	1128 
ST2.6*10PWB5 screw assembly 2.6*10PWB W5 螺丝组件	6.35*9.525*3.175 bearing 6.35*9.525*3.175轴承组	2.5*16PWM7 Cross round head machine screw 2.5*16PWM M7螺丝组	ST2.6*6PWB5 screw assembly 2.6*6PWB6 带介自攻螺丝组
0123 	1374 	2973 	2974 
Battery 电池组	USB Charger USB充电线组	Underbody assembly 车底组	Front wheel seat assembly(right) 前轮座组右

Sale parts view 销售配件图

2975 	2976 	2977 	2978 
Front wheel seat assembly(left) 前轮座组左	Rear wheel seat assembly 后轮座组	Steering gear pull rod group 舵机拉杆组	Steering rod assembly 转向拉杆组
2979 	2980 	2981 	2982 
Front upper link assembly 前上拉杆组	Rear upper link assembly 后上拉杆组	Front wheel universal joint shaft assembly 前轮万向轴组	Rear wheel axle group 后轮轴组
2983 	2984 	2985 	2986 
Front shock absorber group 前避震组	Rear shock absorber group 后避震组	Rudder crew 舵机组	Motor tooth group 电机齿组
2987 	2988 	2989 	2990 
Steering group 转向组	Front wheel set 前轮组	Rear wheel set 后轮组	Differential group 差速器组

Sale parts view 销售配件图

2991		Central transmission shaft group 中央传动轴组
2992		Receiving board group 接收板组
2993		Motor set 电机组
2995		Hexagonal wheel seat assembly 六角轮座组
2996		4.95 * 12.5 sets of ball head screws 球头螺丝4.95*12.5组
2997		PVC Car shell assembly PVC车壳组
2994		V2-144016 Remote control group V2-144016 遥控器组
A949-35		7*11*3 ball bearing 7*11*3滚珠轴承
3011		3*36KM Cross countersunk head step screw 3*36KM 十字沉头台阶螺丝