










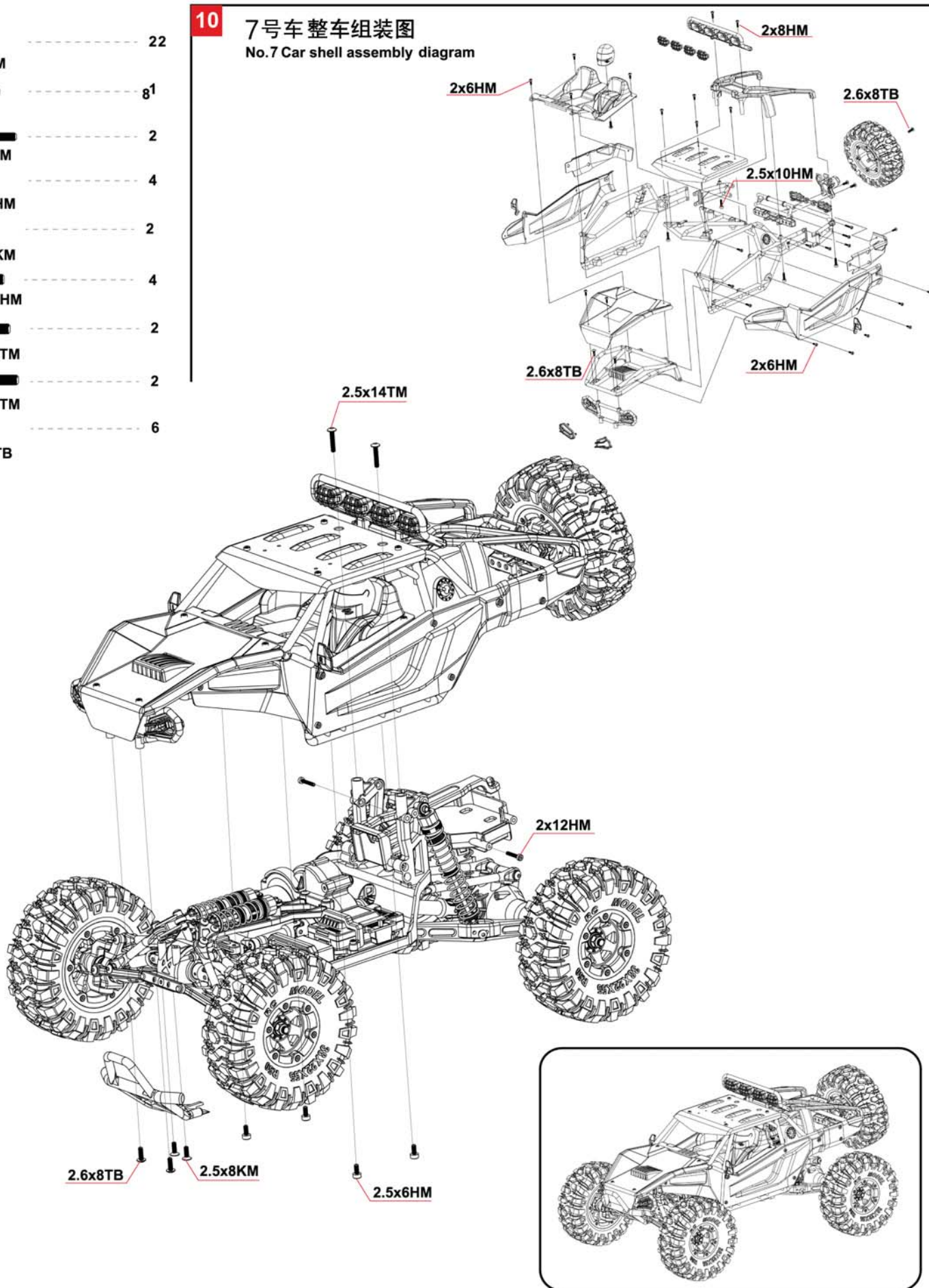
# FY-07 整车组装图 (Body assembly diagram)

10

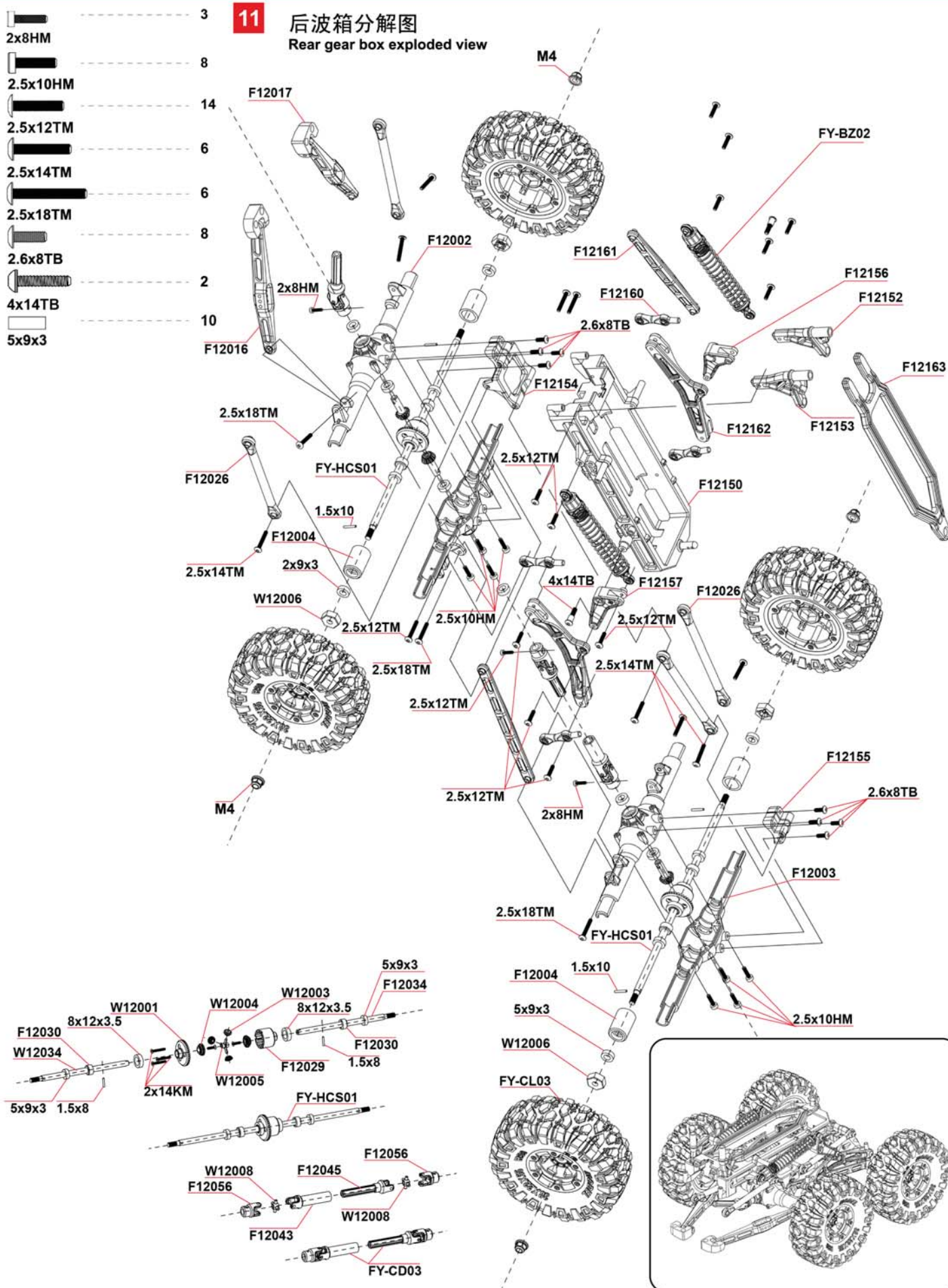
## 7号车 整车组装图

No.7 Car shell assembly diagram

|  |    |
|--|----|
|  | 22 |
| 2x6HM  |    |
|  | 8  |
| 2x8HM  |    |
|  | 2  |
| 2x12HM   |    |
|  | 4  |
| 2.5x6HM  |    |
|  | 2  |
| 2.5x8KM  |    |
|  | 4  |
| 2.5x10HM   |    |
|  | 2  |
| 2.5x12TM   |    |
|  | 2  |
| 2.5x14TM   |    |
|  | 6  |
| 2.6x8TB  |    |



## FY-06 部件分解图(Parts exploded view)





# FY-06 车底组装图 (Vehicle bottom assembly diagram)

## 12 车底组装图 Vehicle bottom assembly diagram

2X8HM

2

2.5x10HM

4

2.5x18HM

18

2.5x8KM

2

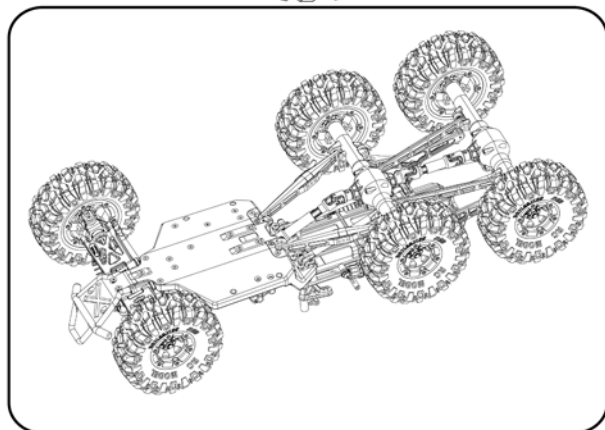
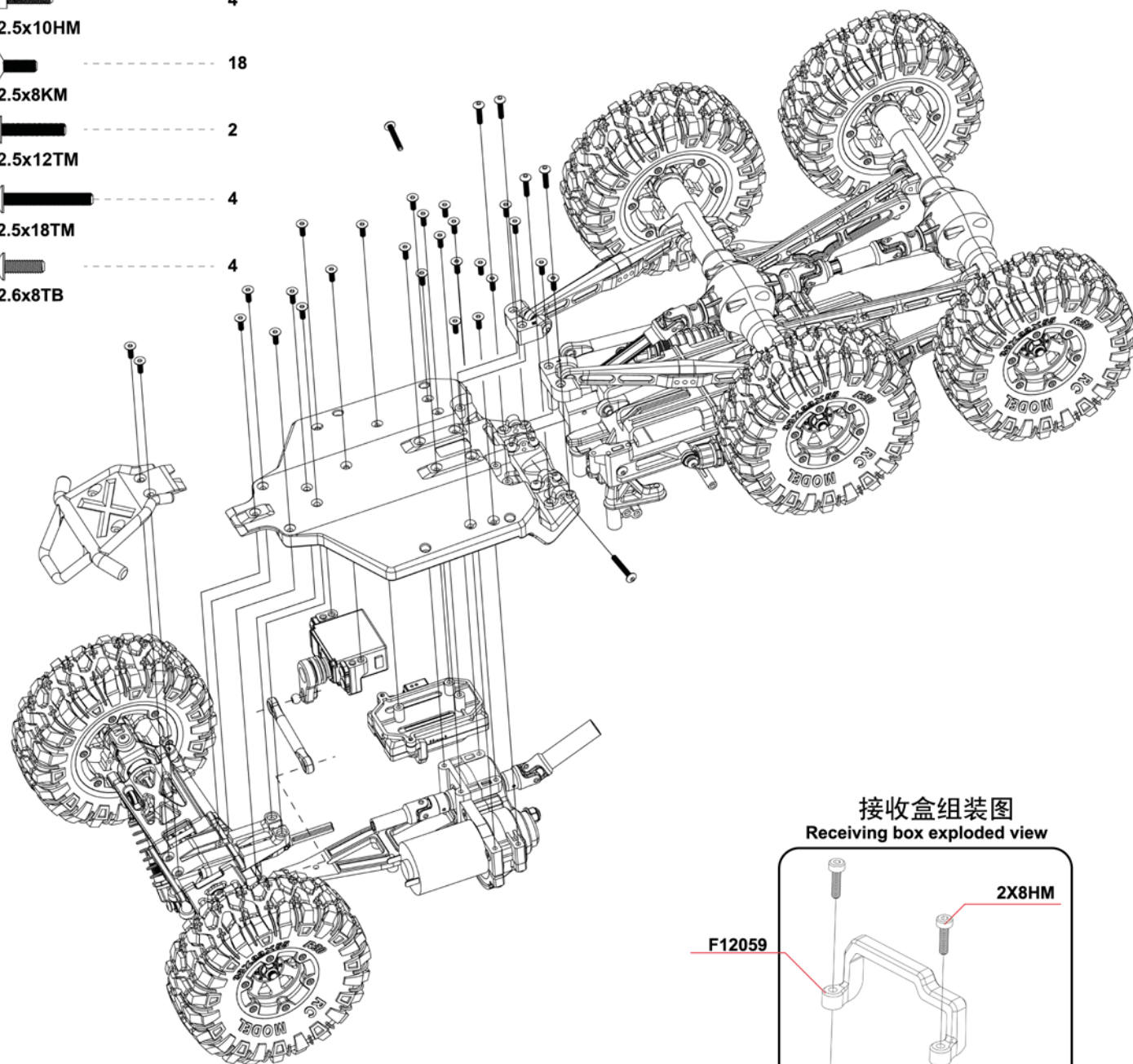
2.5x12TM

4

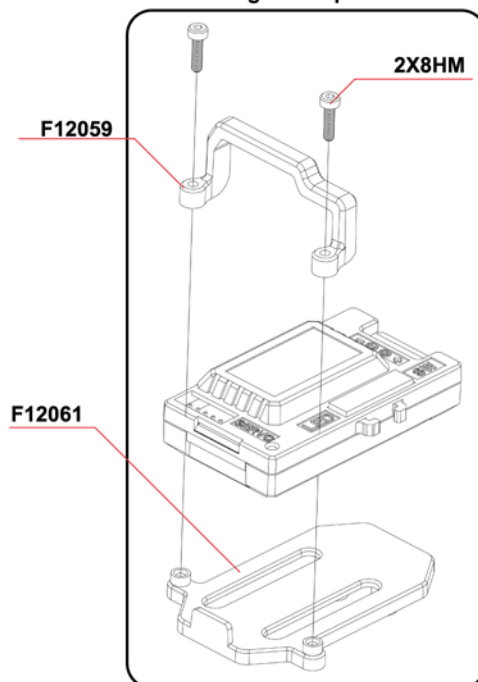
2.5x18TM

4

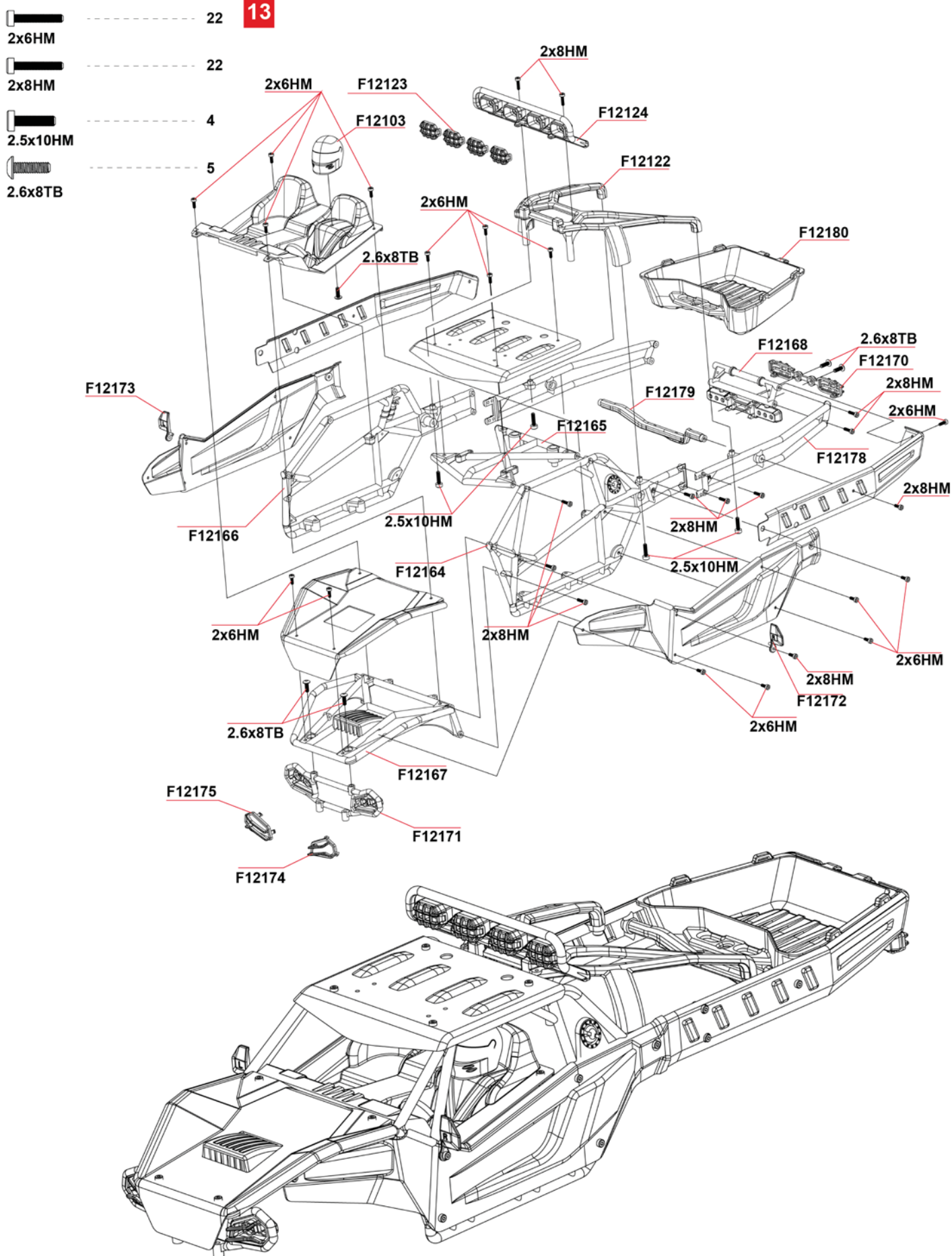
2.6x8TB



### 接收盒组装图 Receiving box exploded view








# FY-06 车壳组装图 (Vehicle bottom assembly diagram)





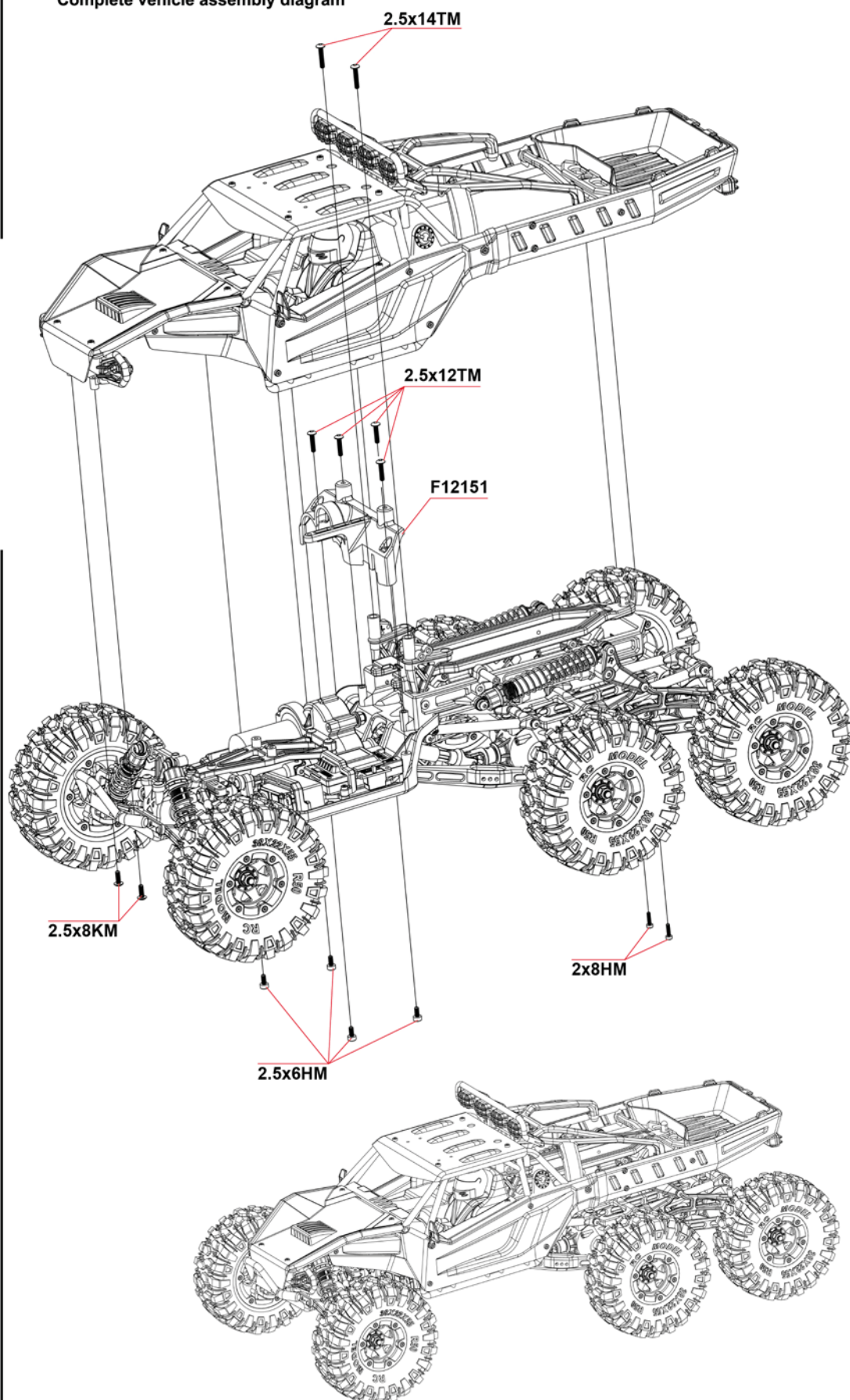
## FY-06 整车组装图 (Vehicle bottom assembly diagram)

|  |         |
|--|---------|
|  | ----- 2 |
| 2x8HM  |         |
|  | ----- 4 |
| 2.5x6HM  |         |
|  | ----- 2 |
| 2.5x8KM  |         |
|  | ----- 4 |
| 2.5x12TM   |         |
|  | ----- 2 |
| 2.5x14TM   |         |

14

### 整车组装图

Complete vehicle assembly diagram



## 配件表 Parts list

## 零件表 Parts list

|  |   |  |   |   |
|--|---|--|---|---|
| <b>F12001</b><br><br>车底<br>Chassis                         | <b>F12005-006-007</b><br><br>中波箱配件<br>Transmission case                | <b>F12023-024</b><br><br>前波箱配件<br>Front Transmission case housing   | <b>F12160</b><br><br>后减震连杆<br>After the suspension link  | <b>F12002-003-004-030</b><br><br>后桥波箱配件<br>Rear axle housing             |
| <b>F12021-022</b><br><br>电池座<br>Battery tray & Stray      | <b>F12150</b><br><br>六轮电池座<br>Six battery holder- Battery tray(KW-C06) | <b>F12163</b><br><br>电池压条<br>Battery layering   | <b>F12014-015</b><br><br>摇臂<br>Suspension arms            | <b>F12008-009</b><br><br>万向座<br>Steering knuckle                         |
| <b>F12010-011</b><br><br>万向节<br>Front spindles           | <b>F12152-153</b><br><br>车壳固定架<br>Car shell fixator                   | <b>F12033-042</b><br><br>转向配件<br>Steering housing  | <b>F12016-017</b><br><br>后桥主梁<br>Rear axle linkage       | <b>F12161</b><br><br>六轮后桥主梁<br>Six bridge girder- Trailing arms(KW-C06) |
| <b>F12018</b><br><br>二楼板<br>Front shock bracket         | <b>F12019-020</b><br><br>避震架<br>Rear shock tower                     | <b>F12158-159</b><br><br>六轮后减震固定座(L/R)<br>(L/R) After six damping block-<br>Rear damping bracket (KW-C06) | <b>F12034-035</b><br><br>羊角<br>Front rocker arm set     | <b>F12156-157</b><br><br>六轮羊角<br>Front rocker arm set(KW-C06)          |
| <b>F12031-032</b><br><br>后桥固定件<br>Rear suspension track | <b>F12155</b><br><br>六轮后轮连杆固定座<br>Rear wheel linkage track(KW-C06)   | <b>F12154</b><br><br>六轮中轮连杆固定座<br>Middle wheel linkage track(KW-C06)                                      | <b>F12040-041</b><br><br>后连接杆固定件<br>Rear linkage track | <b>F12162</b><br><br>衣架<br>hangers                                     |
| <b>F12039</b><br><br>舵机固定件<br>Servo Bracket             | <b>F12102</b><br><br>车架防撞固定件<br>Skid plate                           | <b>F12121</b><br><br>支柱 (中) 52mm<br>Pillar(M)   | <b>F12066</b><br><br>支柱 (短) 36mm<br>Pillar(S)          | <b>F12065</b><br><br>支柱 (长) 79mm<br>Pillar(L)                          |

## 配件表 Parts list

F12063-064



后车壳支架  
Rear shell bracket

F12067



前车壳支架  
Front shell bracket

F12169-176



六轮前支架  
Six former stents

F12123-124



灯罩  
Light buckets

F12101-013



车顶灯座  
Roof light buckets

F12012-013



前灯座  
light bucket

F12028



摇臂连杆  
Suspension arm linkage

F12027



转向连杆  
Steering linkage

F12025



前避震连杆  
Front shock linkage

F12026



后桥连接杆  
Rear axle joint lever

W12035-036-037



传动齿轮  
Transmission gear set

## 五金类 Metal & Screws

W12009-070-011



电机固定座  
Motor plate

2.5X38X5介



钉头轴  
Pin screw

W12012-013



摇臂加强片  
Suspension brace

FY-T22/T24/T26



电机齿轮套装  
Motor gear set

W12006



六角套  
Hex adapter

8X12X3.5



滚珠轴承  
Ball bearing

5X9X3



滚珠轴承  
Ball bearing

4.8X4.6



球头套  
Pivot ball

4.8X6.5



球头套  
Pivot ball

4.8X8



球头套  
Pivot ball

M4



螺母  
M4 flat nut

2.5X6X4.8



内六角球头螺丝  
Ball stud

W12019



插销  
Body clips

2.0x6HM



内六角杯头机丝  
Hexagonal cup head

2.0x7KM



内六角平头机丝  
Hexagonal flat head



## 配件表 Parts list

|  |  |  |   |  |
|--|--|--|---|--|
| <b>2.0x8HM</b><br>  | <b>2.0x12HM</b><br> | <b>2.0x14KM</b><br> | <b>2.0x22PB</b><br>   | <b>2.5x6HM</b><br>  |
| 内六角杯头机丝<br>Hexagonal cup head  | 内六角杯头机丝<br>Hexagonal cup head  | 内六角平头机丝<br>Hexagonal flat head   | 十字头半牙自攻<br>Crosshead half tooth tapping   | 内六角杯头机丝<br>Hexagonal cup head  |
| <b>2.5X8KM</b><br>  | <b>2.5x10HM</b><br> | <b>2.5x12TM</b><br> | <b>2.5x14TM</b><br>   | <b>2.5x18TM</b><br> |
| 内六角平头机丝<br>Hexagonal flat head   | 内六角杯头机丝<br>Hexagonal cup head  | 内六角T头机丝<br>Hexagonal T head  | 内六角T头机丝<br>Hexagonal T head   | 内六角T头机丝<br>Hexagonal T head  |
| <b>2.6x8TB</b><br> | <b>2.6x14KB</b><br> | <b>4.0X22TM</b><br> | <b>4.0x10TM</b><br> | <b>4.0X14TB</b><br> |
| 内六角T头自攻<br>Hexagonal T head tapping  | 内六角平头自攻<br>Hexagonal flat head tapping   | 十字头T头机丝<br>Crosshead half T head   | 内六角T头机丝<br>Hexagonal T head   | 内六角T头自攻<br>Hexagonal T head tapping  |

## 组件表 Components list

|  |   |  |   |  |
|--|---|--|---|--|
| <b>FY-CL01</b><br>  | <b>FY-CL02</b><br> | <b>FY-CL03</b><br>  | <b>FY-QFZ01</b><br> | <b>FY-QFZ02</b><br> |
| 车轮01<br>Wheel 01   | 车轮02<br>Wheel 02  | 车轮03<br>Wheel 03   | 前防撞01<br>Bumper set   | 前防撞02<br>After the collision   |
| <b>FY-HFZ02</b><br> | <b>FY-BZ01</b><br> | <b>FY-BZ02</b><br>  | <b>FY-CD01</b><br>  | <b>FY-CD02</b><br>  |
| 后防撞02<br>After the collision   | 避震01<br>Shock 01  | 避震02<br>Shock 02   | 轮轴传动<br>Wheel axle  | 前轮传动<br>Front drive shaft  |
| <b>FY-CD03</b><br>  | <b>FY-CD04</b><br> | <b>FY-HCS01</b><br> | <b>FY-QCS01</b><br> | <b>FY-QBX01</b><br> |
| 后轮传动<br>Rear drive shaft   | 传动04<br>Rear wheel transmission04   | 后差速器总成<br>Rear differential assembly   | 前差速器总成<br>Front differential assembly   | 前波箱<br>Front differential gear   |



## 配件表 Parts list

FY-ZBX01



中波箱  
Middle differential gear

FY-HBX01



后波箱  
Rear differential gear

FY-HBX02



后波箱02  
Rear differential gear 02

FY-HBX03



后波箱03  
Rear differential gear 03

FY-CK01



车壳01  
Body shell 01

FY-CK02



车壳02  
Body shell 02

FY-CK03



车壳03  
Body shell 03

FY-CK04



车壳04  
Body shell 04

FY-CK05



车壳05  
Body shell 05

FY-CK06



车壳06  
Body shell 06

FY-CK07



车壳07  
Body shell 07

FY-CS01



摩托车手  
The motorcycler

FY-7415



7.4V 1500mAh锂电池  
7.4V 1500mAh lithium battery

FY-7430



7.4V 3000mAh锂电池  
7.4V 3000mAh lithium battery

FY-DJ02



舵机02  
Servo 02

FY-RX01



接收盒  
Receiver box

FY-RX02



接收盒02  
Receiver box 02

FY-KG01



开关  
Switch

FY-M390



390高速马达  
390 Motor

FY-2216



2216无刷电机  
Brushless motor

FY-TX01



遥控器  
Transmitter

FY-DJ01



舵机  
Servo

FY-CHA01



USB  
Charger

FY-LH01



离合器  
Clutch

FY-HC01



缓冲器  
Bumper

FY-DT01



电调01  
Electrically controlled 01

注：所有配件如有变更恕不另行通知，请以实际销售为准。  
Remarks: All parts are subject to change without prior notice, please refer to our actual sales.

## 电池使用说明 Battery Tips

1.The battery is in low status when it leaves the manufacturer for the safety reason, so please charge it before you use.

由于安全原因，电池在出厂时处于低电量状态，请在使用前充电。

2.Please plug the USB charger into a power source first, and then connect the battery to the USB charger.

请先将 USB 充电器插入电源，然后再将电池连接到 USB 充电器。

3.The red indicator light on the USB charger is on, and the green indicator light starts flashing while charging the battery.

After charging is complete, the red indicator light turns off, and the green indicator light stops flashing.

USB 充电器上的红色指示灯亮，在给电池充电时，绿色指示灯开始闪烁。

充电完成后，红色指示灯熄灭，绿色指示灯停止闪烁。

4.When the charging is completed, please disconnect it in time to avoid overcharging.

电池充满时请及时断开连接以避免造成过度充电。

### 提示 TIPS

To avoid over-discharging, please do not connect the battery to the USB charger when the USB charger is not plugged into a power source.

为避免电池过度放电，在 USB 充电器没有连接电源的情况下，请不要将电池连接至充电器。





# 模型车常见问题及故障处理 (Model car troubleshooting common problems)

| 品名<br>Of the goods        | 故障现象<br>The fault phenomenon  | 故障处置分析方法及故障原因<br>Fault disposal analysis method and the cause of the problem  | 排除分析方法<br>To rule out analysis method   |
|---------------------------|---|---|---|
| 遥控器<br>The remote control | 1、电源指示灯不亮<br>1, The electric light is not bright  | 1. 电池没电<br>2. 电池安装错误<br>1. The batteries<br>2. The battery installation errors  | 1、更换新的电池或检测电池正负安装位置。<br>1, Change new battery, or test battery positive and negative installation location.   |
|                           | 2、电源指示灯一直闪烁(红灯)<br>2, The electric lamp has been flashing (red)                               | 1. 电池电量过低快耗尽<br>1. Low battery run out quickly  | 1、更换新的电池<br>1, Change the new battery   |
|                           | 3、电源指示灯红绿一直交替闪烁<br>3, The electric lamp has been flashing red and green                       | 1. 产品接收器电源未开启<br>2. 产品接收端电池没电<br>1. Products receiver power did not open it<br>2. Battery products the receiving end  | 1、检查电源是否开启<br>2、更换或重新给电池充电<br>1, Check whether the power source is open<br>2, Change back to recharge the battery   |
|                           | 4、电源指示灯正常亮起但产品不可控制<br>4, The electric lamp lights up but normal product can not be controlled | 1. 观察使用附近有同类产品使用<br>2. 附近可有高压线或其他大功率无线网络<br>1. The observation using similar products using near here<br>2. Nearby can have high tension line or other high power wireless networks   | 1、重新将产品所有电源关闭后开启<br>2、重新选择视野开阔及无干扰地方使用该产品。<br>1, Again will open products all the power is turned off<br>2, To choose vision, and no interference using the product.  |
|                           | 5、遥控器左右转向相反<br>5, About the remote control to the opposite                                    | 1. 遥控器上方的转向“CHI”左右手切换功能进行切换操作<br>1. The function of remote control switch to "CHI" or so above the switching operation  | 1、请参考产品说明遥控器设置方法<br>1, Please refer to the instructions set remote control method   |
|                           | 6、遥控器未操作下, 产品自行行走。<br>6, The remote control operation, products to walk.                      | 1. 遥控器油门板机不在中间位时开启电源. 遥控在开启电源情况切换“50/50”“30/70”模式<br>1. Remote control throttle plate is out of the middle bit open power supply, remote control in open the power switch is "50/50" "30/70" mode                               | 1、请立即关闭遥控电源开关, 确保不操作遥控器其它功能情况下开启遥控器电源。<br>1, please immediately shut off the power switch of remote control, remote controller to ensure that no other function cases, open the remote control power.   |
| 模型车<br>The model car      | 1、打开电源开关后“ESC”指示灯不亮。<br>1, Turn the power switch after the "ESC" light is not bright.         | 1. 车子电池没电<br>2. 电源插头未正确插入。<br>1. The car batteries<br>2. The power plug is not inserted correctly.  | 1、更换新电池或重新给电池充电<br>2、检查电源插头安装位置<br>1, Change new battery or to recharge the battery<br>2, Check the power plug is installed   |
|                           | 2、打开电源开关后“ESC”指示灯一直闪烁。<br>2, After open the power switch "ESC" has been flashing light.       | 1. 遥控器电池没电或电力不足<br>2. 产品遥控通讯受到干扰。<br>1. Remote control battery or power shortage<br>2. Product remote communication interference.   | 1、观察附近是否有同类产品使用造成频段冲突<br>2、是否有高压线及其它大功率无线设备的影响。<br>1, Observe whether there are similar products using near spectrum caused by conflict<br>2, If there is a high tension line and other high power wireless devices.  |
|                           | 3、“ESC”指示灯一闪一停。<br>3, "ESC" indicator light stops flashing.                                   | 1. “ESC”使用温度过高或热保护<br>2. “ESC”使用电流超过最大负载保护<br>1. The "ESC" temperature too high or thermal protection<br>2. The "ESC" to use current exceeds maximum load protection  | 1、是否连续长时间使用, 可暂停使用十分钟<br>2、检查产品车轮或动力传动结构是否有杂物<br>3、检查产品是否因撞击或配件损坏<br>1, Whether continuous use for a long time, can stop using ten minutes<br>2, Check product wheel or power transmission structure for sundry<br>3, check whether products or parts damage as a result of strokes   |
|                           | 4、“ESC”指示灯两闪一停。<br>4, "ESC" indicator light stops flashing.                                   | 1. 产品电池电力不足, 低电压保护。<br>1. The product battery power is insufficient, low voltage protection.  | 1、请及时给电池充电<br>2、更换新电池使用。<br>1, Please recharge the battery<br>2, Replace the new battery.   |
|                           | 5、产品前轮转向没力或没功能。<br>5, The product function of front wheel steering force or not.              | 1. 检查遥控器“转向幅度”旋钮是否在正确值<br>2. 检查产品转向机是否有杂物或配件损坏。<br>1. Check the remote control "to" knob is in the correct value<br>2. To check whether there is sundry or products to machine parts damaged.                                   | 1、请将遥控器“转向幅度”旋钮调到100%最大值<br>2、将转向机构杂物去除<br>3、更换受损转向机构配件。<br>1, Please dispatch "steering" remote control knob to a maximum 100%<br>2, Remove steering mechanism of sundry<br>3, The replacement of damaged steering parts.  |
|                           | 6、产品电源一开启后会有并动或行走。<br>6, Product power will have after a open and move or walk.               | 1. 遥控器未正确使用<br>2. 附近是否有同类产品或信号干扰<br>1. Remote control is not used correctly<br>2. Is there a similar products around or signal interference.  | 1、请重新按说明书要求开启遥控器<br>2、将产品所有电源重新关闭后开启<br>3、尝试选择安全无信号干扰场地使用该产品。<br>1, Please open the remote control according to the requirements of specification<br>2, The product all the power is turned off again<br>3, Try to select safe no signal interference field using the product.  |
|                           | 7、产品无法行走或加速无力。<br>7, product cannot walk or acceleration.                                     | 1. 电池电力不足<br>2. 传动机构可能有杂物或损坏。<br>1. Battery power is insufficient<br>2. The drive mechanism may be debris or damaged.   | 1、更换新电池或重新充电<br>2、检查产品传动机构清理杂物式更换损坏配件<br>3、更换新的大功率动力马达。<br>1, Change new batteries or recharging the batteries<br>2, Check the product transmission mechanism clear clutter to replace damaged parts<br>3, Change new high-power power motors.  |
|                           | 8、产品无法前进或后退。<br>8, the product can't forward or backward.                                     | 1. 电池没电<br>2. 产品车轮或传动机构有杂物及损坏<br>3. 产品“ESC”故障或损坏<br>4. 遥控器功能损坏。<br>1. The batteries<br>2. The wheels or actuator products are damage and debris<br>3. Product "ESC" failure or damage<br>4. The remote control function damage. | 1、更换新电池或重新充电<br>2、清理产品车轮及传动机构上的杂物或更换新的传动配件<br>3、检查“ESC”的马达插头是否有插动<br>4、检查“ESC”外观是否完整无变形或烧黑<br>5、更换新的“ESC”<br>6、更换新的遥控器。<br>1, Change new batteries or recharging the batteries<br>2, Cleaning products and impurities on the transmission mechanism wheel or replace new transmission parts<br>3, Check the motor plug "ESC" have moved<br>4, Check the "ESC" appearance is complete without a mishap or blackened<br>5, Change new "ESC"<br>6, Replace the new remote control. |

## FCC Warning Statement

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