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#### **Safety and Cautions**

- \*Never run the model on public roads or streets, as it could endanger traffic.
- \*Never run the model in crowded areas,near or toward people or animals,to prevent property damage and/or personal injury.
- \*Never run the model near rivers, ponds or lakes as to prevent R/C car from dropping into the water.
- \*Make sure that no one else is using the same frequency as yours in your running area. Using the same frequency at the same time, whether it is driving, flying or sailing, can cause loss of control with R/C model, resulting in serious accidents.
- \*To avoid a runaway R/C model or loss of control, always follow the procedure below:
- 1. Fully extend transmitter antenna.
- 2 Switch on transmitter.
- 3. Switch on R/C model.
- \*Follow reverse procedure to shut down.
- \*Never touch or hinder rotating tire.
- \*Never run R/C model in the rain or let run over puddles, as water may cause trouble with R/C model.
- \*Motor and battery get very hot after running. Take care when handle them.
- \*Retract transmitter antenna when not in use.
- \*Remove the batteries from madel and transmitter when they are not in use.

### Cautions when handling batteries

- \*Do not dismantle the battery or charger and do not cut any battery cables.

  This may cause short-circuit and/or damage to the product.
- \*Change battery with compatible charger following proper procedure that is called out in the instructions.Do not modify charger or charge battery in improper way.
- \*Do not recharge battery that is still warm from use as it may damage the battery. Allow the battery to cool off prior to recharging.
- \*Make sure to disconnect charger cables from R/C model and electric outlet when not in use.
- \*Remove transmitter battery when not using it for a long time as it may leak and damage transmitter when left for a long period.
- \*Never incinerate used batteries, as they can explode causing serious accidents.

#### Safety precautions

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





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





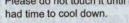
As the front end of the antenna may be dangerous, do not aim it toward faces.





During the car running and after,the motor will be hot.

Please do not touch it until it has







Don't use the same frequency with others at the same time.Or the car will lose control or even lead to serious accidents.





### **Troubleshooting**

Description	Cause	Solution
The car does not operate at all.	Transmitter or receiver is off.	Turn on both transmitter and receiver.
	Batteries are not placed 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 not enough long.	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 frequeny 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
	Not tighten antenna on the transmitter/not fully extend antenna.	Make sure insert antenna into the transmitter and fully extend antenna.

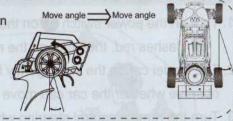


#### CAUTION

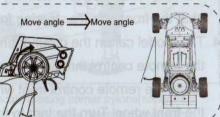
- \* Please observe the operation manual or packing explanation to install and use,and some parts should be installed by adults.
- \* The product contains small part, it may cause swallow or choke.
- \* Never run an R/C model in the seeper or rain, moisture areas, or it may cause the parts malfunction.
- \* Please throw the wrapper in time to avoid danger for the children.
- \* Regularly examine for damage to the charge, wire, plug, bodyshell or other parts. In the event of any damage, it must not be used until the damage has been repaired.
- \*The charge, battery box and battery must insert with the appointed power source of product symbol same.
- \* This product must only be used with the original collocation charger.
- \* The product is contains the functional outshoots are may be dangerous to the children.

### Proportional R/C Using Instruction

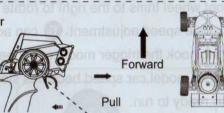
① Turn left the steering wheel, the car will turn left. Turing left angle can be adjusted by the degree of wheel twisting.



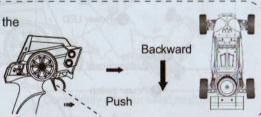
2 Turn right the steering wheel, the car will turn right. Turing right angle can be adjusted by the degree of wheel twisting.



3 Pull the throttle trigger backward, the car will forward. Adjusting the angle of throttle trigger can adjust forward speed of the car. During the car forward, quickly push the trigger forward to stop it.

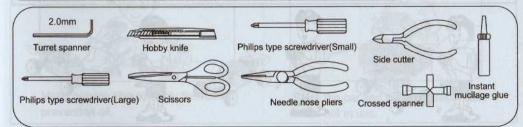


4 Loosen the trigger to make it return the neutral position when brake. Push the throttle trigger forward,the car will backward. Adjusting forward angle of throttle trigger adjust backward speed of the car.



#### Introduce the common tools and assemble the electron parts

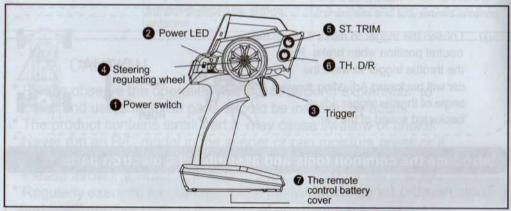
#### Tools needed for assembly



#### PRACTICE AND MAINTENANCE

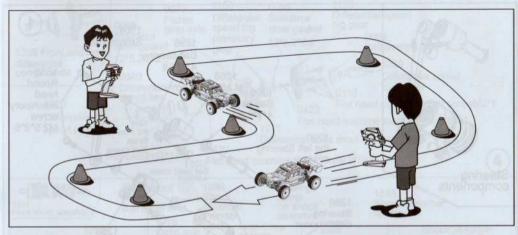
#### Operating program

- 1. Turn on the power switch 1 on the remote and make sure the power indicator flashes red, then turn on the model car's power switch.
- 2. The model car on the shelf, gently hook remote control on the trigger 3 to observe whether 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. OK, ready to run.





#### Practice

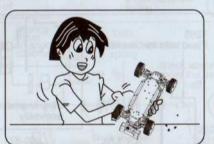


Let's practice!Make R/C car circuit at a wide and safe location using corner pylons(separately available), empty cans or such.Running fast at straight section and slow down at curved section is a basic speed control technique useful when driving R/C car.

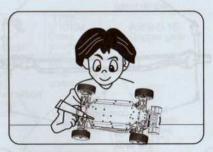
#### Maintain



When the car is not in use, you should remove the battery from the car.



Completely remove sand, mud, dirt etc.

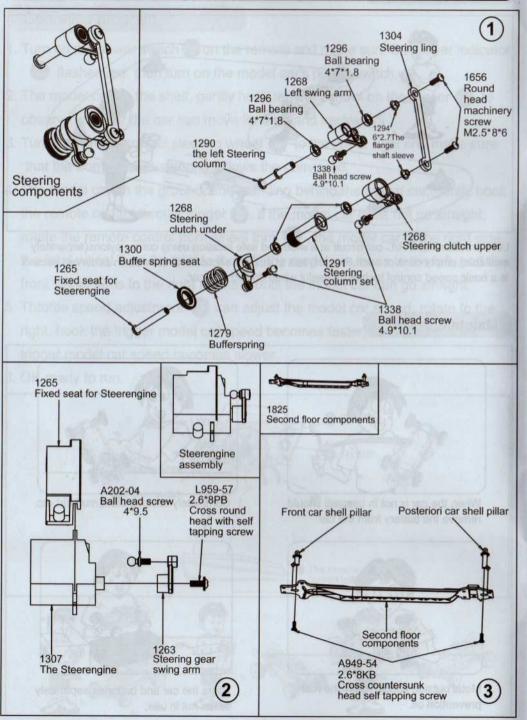


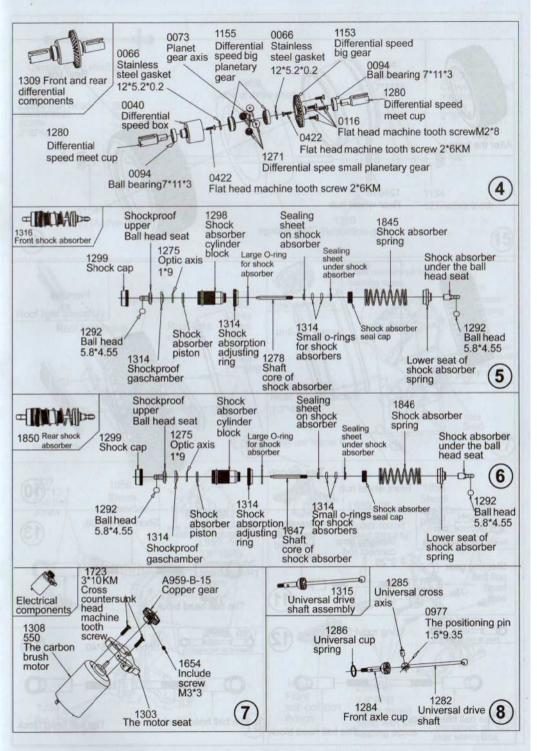
Metal outside should apply the rust prevention oil.

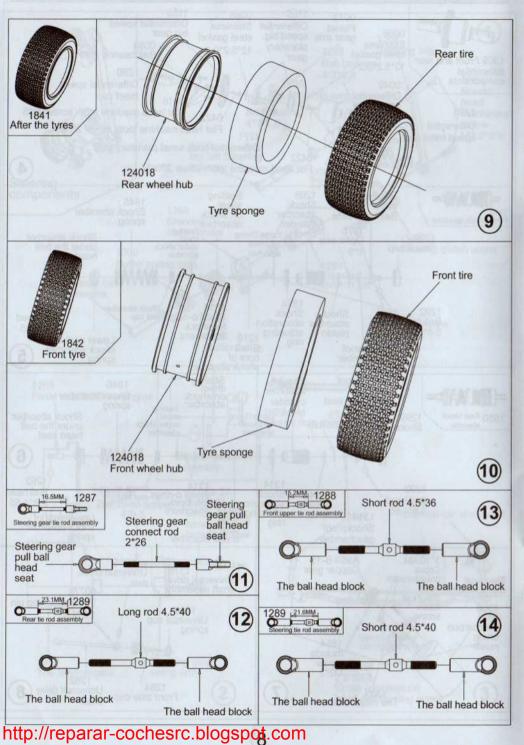


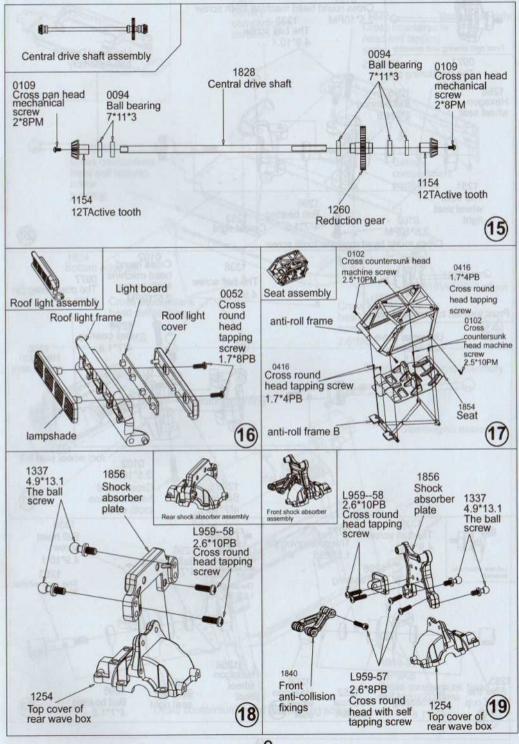
Store the car and batteries separately when not in use.

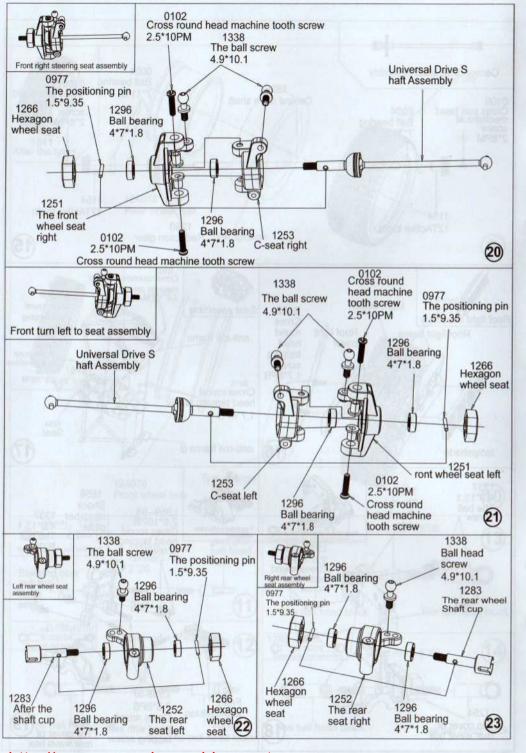
#### **Assembly Exploded Diagram**

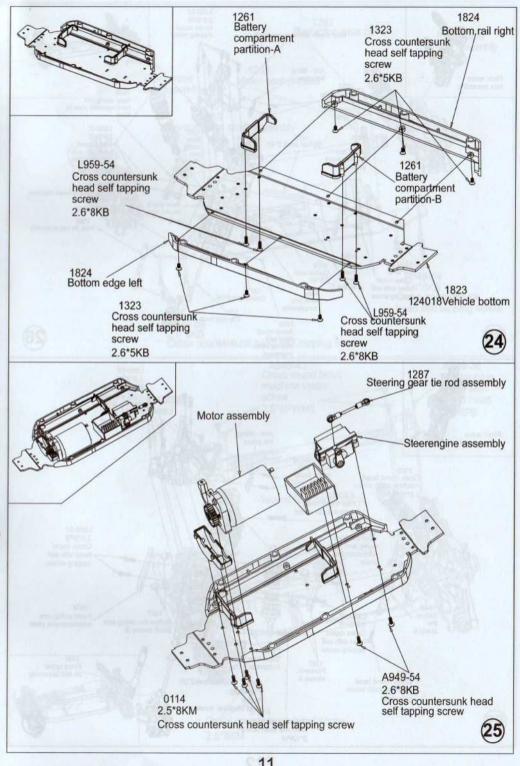


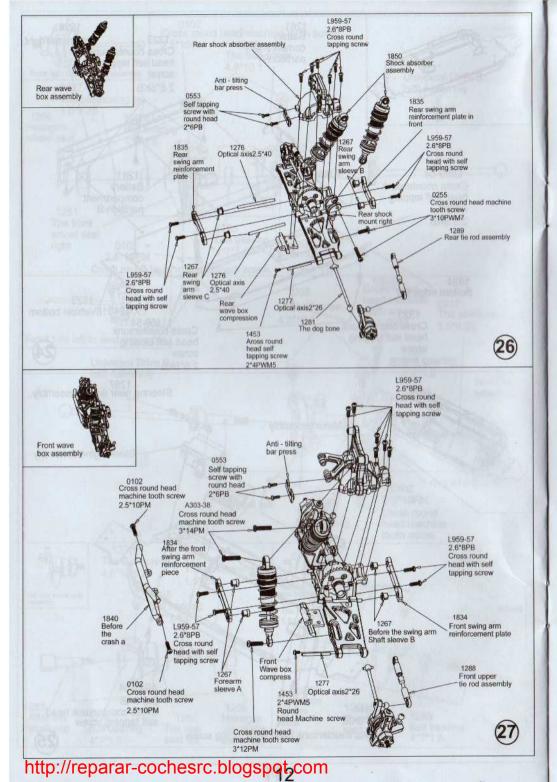


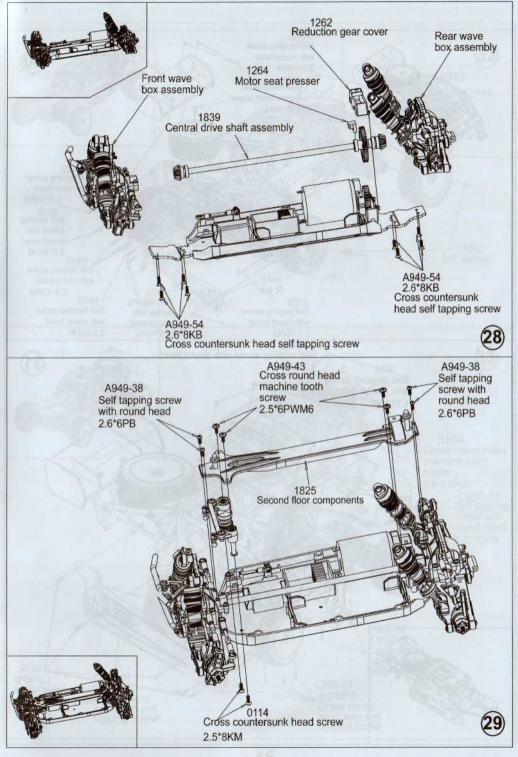


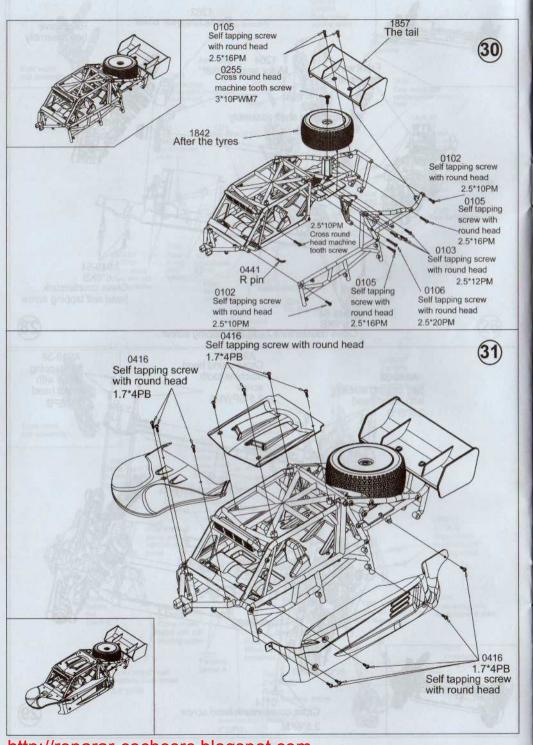


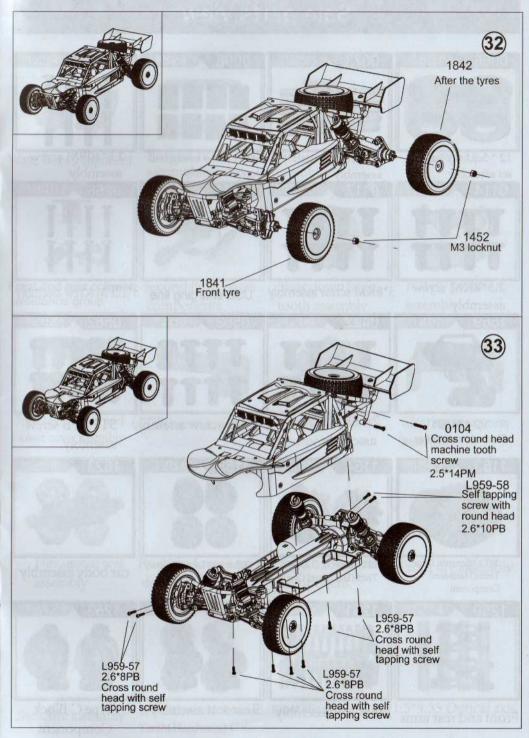












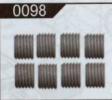
## Sale parts view



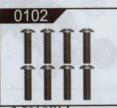
12 \* 5.2 \* 0.2 gasket set assembly



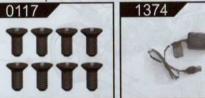
Differential shaft assembly



M3\*3 Inner hexagonal screw assembly



assembly



3\*8KM screw assembly



USB charging line 3\*12PM screw assembly



2.5\*8KM screw

V2-144001 Remote controller



2 \* 6KM screw assembly



2 \* 6PB screw assembly



ST2\*7PB screw assembly



30T Differential Large Teeth(Hardware) Component



12T Active



24T Differential Large Planetary Teeth(Hardware) Group Teeth(Hardware) Group



car body assembly



Front and rear arms



Front seat assembly



Rear seat assembly



Type C Block Component

## Sale parts view



Wave Box Component



Bottom side guard assembly



Ball head support assembly



Tail group



avoidance group



Front and rear collision Second floor panel



components



Slow down large tooth assembly



Battery partition assembly



Speed gear upper and lower cover assembly



Tiller arm assembly



Motor seat press component



Steering seat press assembly



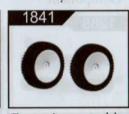
Hexagonal seat assembly



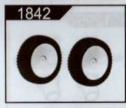
Front and rear arm sleeve



Switch to clutch component



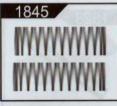
Front tire assembly



Back tire assembly



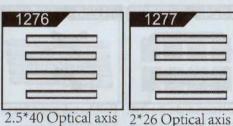
10T Differential Asteroid Front shock spring set 1.5\*9.35 Optical axis Teeth(Hardware) Group





## Sale parts view









Shock absorber shaft component



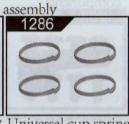




Rear Wheel Cup Component









Cross shaft assembly Universal cup spring Steering gear lever assembly



Short pull bar assembly

Component



Long pull bar

assembly



assembly

assembly



Steering column sleeve component









assembly

## Sale parts view









Ball bearing assembly

1301

cylinder assembly 1844

cap assembly 1303



Spring seat assembly Left and right groups of lower

Left and right groups of rear.

fixed base of rear shock absorber Component

Motor Block

Steering connecting rod assembly











Front swing arm reinforcement module

Backswing arm reinforcement module

Rudder assembly

Motor components

1309



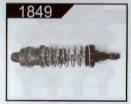




Receiver board

Type 0 assembly assembly

Coaxial component



Front shock mount







ST2.6\*5KB screw assembly

Car shell components

Heat Discharge Group

## Sale parts view



4.9\*13.6Ball Head screw assewbly

ST2.6\*6PWB6 screw

assembly

A949-38

A303-39



4 9\*10 6Ball Head screw assembly



4 0\*9 5Ball Head screw assewbly



ST2\*8KB screw assembly



3 \* 3 Hexagon socket screw



Magic paste group



Ball bearings 7 \* 11 \* 3 groups



2.5\*6PWM6 Screw assembly



M3 Loose nut assembly



Motor teeth 27T group



ST2.6\*6PB screw

Battery assembly



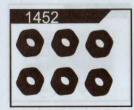
ST2.6\*8KB screw assembly



ST2.6\*8PB screw assembly



ST2.6\*10PB screw assembly



M3 flange nut



3 \* 20pm Cross

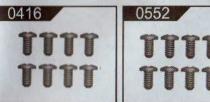


2\*4PWM5 http://reparar-cochescence of the second field the second Cross round head



2.5\*8PWM6 Cross round head machine screw

## Sale parts view



ST1.7 \* 4PB screw assembly

0106

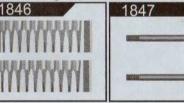
1723



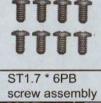
2.5 \* 20PM Cross pan 2.5 \* 14PM Cross pan head screw group head screw group



3 \* 10KM Cross countersunk screw group



Rear shock spring set Rear shock absorber



A303-32



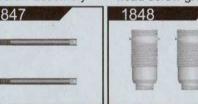
3 \* 10PWM7 screw assembly



2.5 \* 16 PM Cross pan head screw group



3 \* 14PM Cross pan head screw group



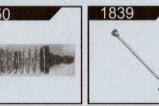
Rear shock block axis group



Shock proof sealing cap 11 \* 4.5 sets



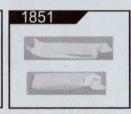
assembly



Rear shock absorber



Central drive shaft assembly



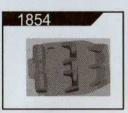
Left and right sides of car shell



Car head group



Car roof cover group



Seat group



Cab rear seat group

# 1/12 RC Car 60Km/h High Speed Electric Car 2.4G 4WD Remote Contrl Car RC Off-road Crawler Vehicles Toys for Kid

## **Specifications:**

Brand: Wltoys Model: 124018

Scale: 1/12 full scale

Motor: 550 brushed motor

Remote control frequency: 2.4G Remote control distance: ≥ 100m

Driving speed: 60km/h

Remote control battery: 4 \* AA battery (not included)

RC car battery: 7.4V 2200mAh lithium battery

Charging time: About 3h

Use time: 10min

Car size: 356(L) \* 208(W) \* 123(H)mm

Weight: 1110G

## **Package Information:**

Package size: 45.6\*22.7\*14.1cm

Package weight: 1850g Brand gift box package

## **Package List:**

1 \* Wltoys 124018 1/12 RC Car

1 \* 2.4G Transmitter

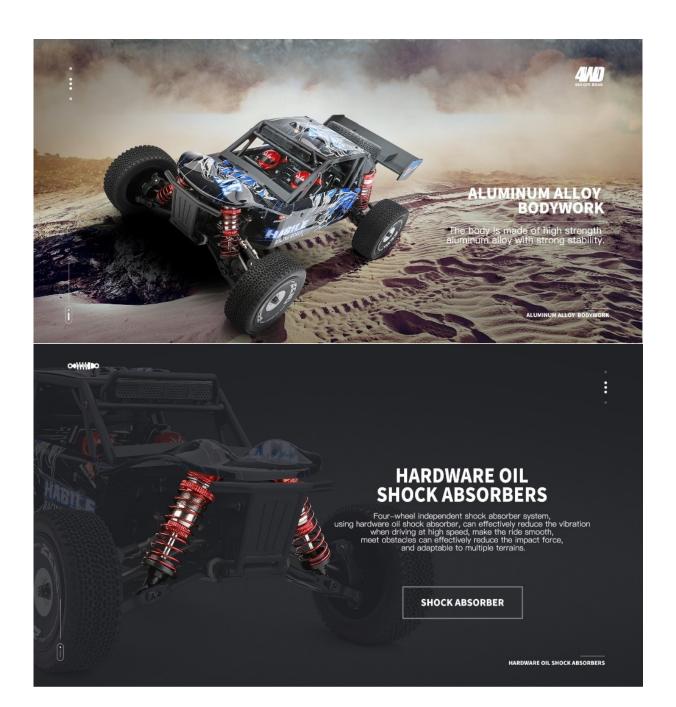
1 \* 7.4V 2200mAh Lithium Battery

1 \* Charger -- USB charge

1 \* Tool Set

1 \* English Manual













2.4GHZ FULL FUNCTION RADIO CONTROLLER



HARDWARE OIL SHOCK ABSORBERS



55KM/H



550 CARBON BRUSH STRONG MAGNETO



Adopt 550 high power drive motor, With a speed of 55 kilometers per hour, it has a lot of power, which is faster than the same type of car.



## FREEDOM COMES FROM WIRELESS

2.4Ghz RADIO CONTROL

2.4GHz has great advantages, even there are other people in the operation of car in the same space, the frequency will not be interfered with the same frequency.

Control Distance is no more than 100 m



## PRODUCT INFORMATION

### NO.124018

Product Name: 1:12 Electric 4WD Climbing car

Product Size: 35.6\*20.8\*12.3 cm Package Size: 45.6\*22.7\*14.1 cm

Speed: 55Km/h
Use Time: 9 minutes
Charging Time: 3 hours
Remote Control Mode: 2.4G

Remote Control Distance: No more than 100m Driving Motor: 550 Carbon brush strong magnete

Battery Details: 7.4V 2200mAh\*1











