WOMAQU®

BRUSHLESS

WD ELECTRIC RACING CAR I TRUCK

14+
AGES



INSTRUCTION MANUAL

PLEASE READ THE MANUAL CAREFULLY BEFORE USE



RTR | 4WD | 2.4 GHz

1. Do not flip the trigger or the steering wheel at the time you switch on the radio controller.
2. Please turn off the switch after using this product, remove the battery power cord, and properly place the battery after charging the battery, so as to avoid damage caused by excessive battery discharge caused by the battery being installed in the car for a long time.
3. This product has brake function. the first time pushing the trigger is brake, you need to release it to neutral , and pushing the trigger again, in order to reverse.
4. This product is not suitable for children under 14 years old or minors.

V26

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PRODUCT INTRODUCTION

Product Name: 4-Wheel-Drive Brushless Truck
Vehicle size: length 33.5X24X12/14CM
Wheelbase: 195MM
Transmitter battery: 3*AA battery
Car battery: 7.4V1500MAH Li-ion
Charge time: 4 hours
Playing time: about 20 minute
Control distance : 150meters Frequency: 2.4G
Motor: Brushless Motor 2847
Servo:1.5KG 3-wire

TROUBLESHOOTING

A. The vehicle does not work at all.	1. Check to see if transmitter and car are on. 2. Replace batteries. 3. Check if there are damaged parts.
B. The vehicle runs slow.	1. Replace or charge the battery pack and/or the radio batteries. 2. Make sure the vehicle is geared properly and the pinion and spur gear are over tightened. 3. Clean all bushings or ball bearungs. 4. Check for stripped or dirty gears.
C. The throttle works, but not the steering.	1. Check if the servo feels jammed,try centering it by hand. 2. Check the whole steering system.
D. It steers,but throttle is uncontrollable.	1. Check if there are damaged parts. 2. Replace or charge the battery pack and/or the radio batteries.
E. The vehicle runs noisily.	1. Check gear mesh berween spur gear and pinion. 2. Check for stripped and/or dirty gears. 3. Clecn and oil bushings or ball bearings.

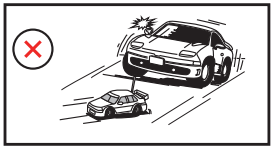
CAUTION

*Please observe the operation manual or packing explantion to install and use, and some parts should be installed by adults.
*The product contains samll parts, 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 muse 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.
*Apart the charger and toy before clean.
*As the front end of the antenna may be dangerouns,do not aim it toward anyone's body, face or eyes.
*Batteries are to be inserted with the correct polarity.
*Use the "AA" non-rechargeable or "AA" rechargeable batteries.
*Non-rechargeable batteries are not to be recharged.
*Rechargeable batteries should only be charged under adult supervision.
*Rechargeable batteries must be removed from model before charger.
*Different types of batteries or old and new batteries are not to be mixed.
*Exhausted batteries are to be remove in time.
*The supply terminals are not to be short-circuited.
*Never short circuit the batteries. Throw it in a fire or attempt to open their outer casings.
*Please remove the batteries when not in use.
*Please retain these instructions for future reference.

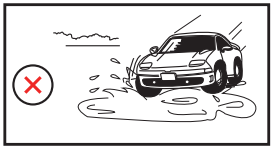
SAFETY INFORMATION

We want users to enjoy our RC vehicles and to operate them with care. Failure to operate your vehicle in a safe and responsible manner may result in injury to yourself, others or damage to property around you.

- Read and understand all instructions carefully before use and assembly/disassembly.



- Do not run your vehicle on public roads or any area where you may encounter pedestrian or vehicle traffic.
- Do not operate in a congested are or in crowds.



- Do not operate your vehicle with obstructed line of sight, at night, or near water.
- Your vehicle is radio controlled. Radio waves are subject to interference. Radio interference can cause loss of control of your vehicle.



- Take care not to cut yourself while using tools to adjust or upgrade your vehicle.
- Since the model contains many small parts, keep out of reach of children while assembling and/or disassembling.



- If your vehicle becomes stuck,release the throttle, then retrieve it by hand.
- Do not continue to apply the throttle or you may damage the motor and/or the ESC/receiver unit.
- Turn off your vehicle and discontinue use if it runs erratically. Not do you run it again until the issue has been found and resolved.

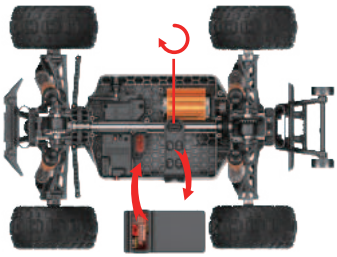
BATTERY AND CHARGE

1 BATTERY INSTALLATION



PACKAGING INCLUDED
USBx1 7.4V BATTERYx1

Please install the battery allording to position of the battery and wiring diagram.



Turn the knob, lift the battery pressing plate, insert the battery, cover the pressing plate, and tighten the knob

2 CHARGERING BATTERY

The Battery pack should be removed from the car when it is intended to be Charged.
Remove the clip to open the battery cover as shown in the photo, and then remove the battery pack. Connect the battery pack with USB charger as shown.
Plug on the USB charger to the computer to charge the battery pack.



The charger's red light is always on, and the green light flashes, indicating that is charging.
The charger's red and green lights are always on, meaning the battery is fully charged.

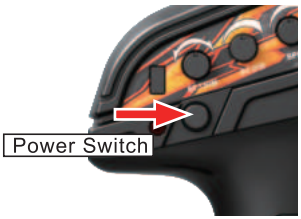
3 TRANSMITTER BATTERY INSTALLATION



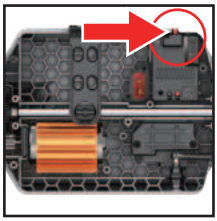
3X1.5V“AA”
(Batteries not included)

RUNNING YOUR CAR

1 TURN ON THE RADIO CONTROLLER



2 TURN ON THE RECEIVER ON YOUR CAR



Press and hold for 1 second to turn on the remote control and car switch,and press and hold for 1 second to turn off

Always turn on the radio controller and then the receiver on car.
The binding process is automatically fulfilled in system.

RUNNING YOUR CAR

3 PRECAUTIONS FOR 2.4GHz RADIO CONTROLLER

IMPORTANT INFORMATION:

Switch on the radio controller, and then the ESC/Receiver on the truck.
The binding process is automatically performed in system.
Never flip the Trigger or the Steering Wheel during the moment you are switching on radio controller.
Failure to do so will cause the radio system to record the incorrect signals.
You are ONLY permitted to spin the Trigger and the Steering Wheel after your truck is binded with the radio controller.

Power Switch



Power Switch

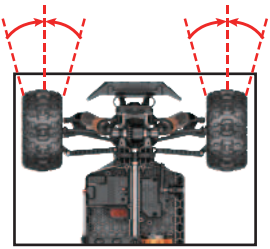


Do Not flip the trigger or the steering wheel at the time you switch on the radio controller.

4 TO TUNE THE STEERING TRIM



STEERING TRIM



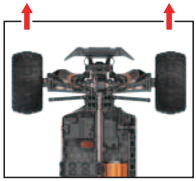
Gently pull the trigger to allow the car to slowly running. In the meantime, tune the steering trim until the front wheels keep aligned.

5 CHECK STEERING PERFORMANCE

CENTER



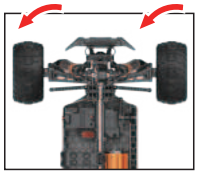
1) To keep the car running in straight line, do not move the control wheel. (Keeo it at centre)



TURN LEFT



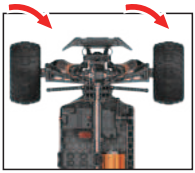
2) Turn it left to allow your vehicle turn to left.



TURN RIGHT



3) Turn it right to allow your vehicle turn to left.



RUNNING YOUR CAR

6 CHECK TRIGGER RESPONSE





A. Pull the trigger back to accelerate, release it to decelerate and push it to brake.

B. To stop running your car, release the trigger to Neutral.

C. Pushing the trigger a second time activates the reverse feature.

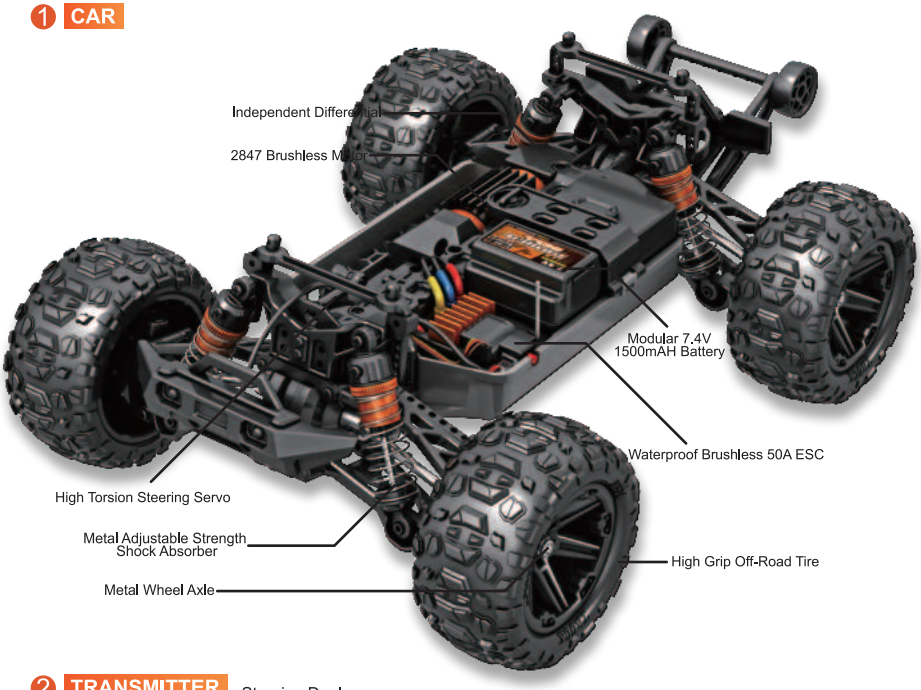
MAINTENANCE

After running your car, the following procedures should be performed regularly and will help to maintain your car's performance.

- Inspect your car for any obvious damage.
- Check the gears for wear, debris or broken/slipping teeth.
- Check the wheels and tighten the wheel screws properly.
- Check for loose screws in the chassis.
- Check the wiring for frayed or damaged wires or connectors.
- Check the steering servo which will wear out over time and require replacement.
- Check all batteries.
- Keep the chassis clean and free of sand, dust and moisture.
- Remove and clean the motor if necessary. (Never attempt to re-assemble the motor, you will damage it and void the warranty.)
- Clean the car body with a soft lint-free cloth.
- Remove all batteries when not in use.

CAR AND TRANSMITTER

1 CAR

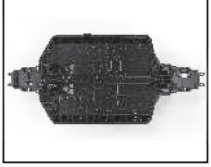


2 TRANSMITTER



SALE PARTS VIEW

14301-1



Chassis

14301-2



Classis Guard

14301-3



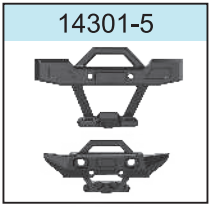
Servo Guard
Motor Guard
Power Switch Guard

14301-4



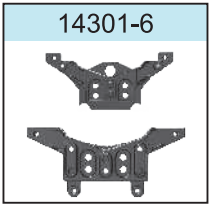
Gear box Guard

14301-5



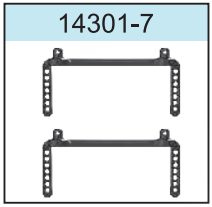
Front And Rear
Bumper Assembly

14301-6



Front And Rear
Shock Tower

14301-7



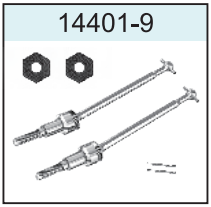
Front And Rear
Car Shell Tower

14301-8



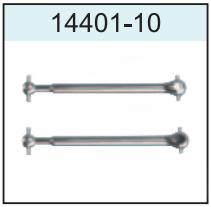
L/R Steering Links
Servo Link

14401-9



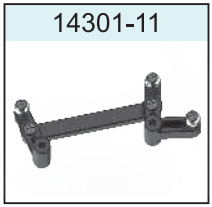
Metal Front CVD And
Wheel Hexes

14401-10



Metal Rear Wheel
Drive Shaftts
(2PCS)

14301-11



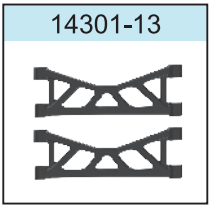
Steering Assembly

14301-12



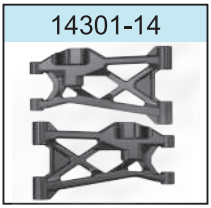
Servo Protected
Assembly

14301-13



Front/Rear
Upper Links
(2PCS)

14301-14



Left And Right
Suspension Arms

14301-15



L/R Front Hub Carriers
And Steering Hubs
L/R Rear Hubs

14301-16



Wheelie Bar

SALE PARTS VIEW

14401-17



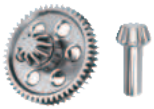
Metal Rear Wheel Shafts And Wheel Hexes (2PCS)

14501-18



Metal Oil Shock Absorber (4PCS)

14401-19



Metal Reduction Gear Central Shaft Gear

14401-20



Metal Differential Gear

14401-21



Brushless Truck Wheel (2PCS)

14411-21



Monster Wheel (2PCS)

14321-50



Empennage

14401-29



Brushless Controller

14401-32



Li-ion Battery Pack （7.4V 1500mAH）

14301-33



USB Charge (7.4V)

14401-34



3 Wire Steering Servo And Assembly

14401-35



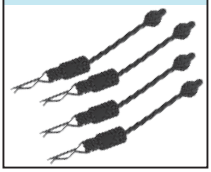
Brushless Motor 2847 And Copper Pinion

14401-36



Brushless Waterproof ESC

14301-37



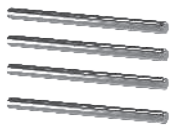
Body Clips （4PCS）

14401-38



Brushless Hexagonal

14301-39



Suspension Pins 2.5x47mm (4PCS)

SALE PARTS VIEW

14301-40



Small Ball Bearing
6.3X9.5X3.1mm
(2PCS)

14301-41



Big Ball Bearing
8X12X3.5mm
(2PCS)

14401-42



Brushless
Motor Radiator

14301-43



Suppension
metal Arm

14301-51



The Lamp On
The Bumper Assembly

14401-30 Red
14402-30 Orange



Pickup Shell
(Includes LED)

14421-30 Black
14422-30 Green



Racing truck Shell
(Includes LED)

14431-30 Red
14432-30 Color



Desert truck Shell
(Includes roll
cage and LED)

14411-30 Purple
14412-30 Blue



Monster Shell
(Includes roll
cage and LED)

14301-61



2.3X13mm
Round Head
(8PCS)

14301-62



2.3X22mm
Round Head
(8PCS)

14301-64



2.6X10mm
Round Head
(8PCS)

14301-66



3X13mm
Countersunk
Machine Screws
(4PCS)

14401-70



M4 Nut
(4PCS)

14501-32



Li-ion Battery Pack
USB Charger
(11.1V 1600 mAh)
(11.1V)

14501-33



Sand/Sanw Tires
(2PCS)



CONTACT WOMAQU BRAND FOR DAMAGED REPLACEMENT PARTS