

Installation and Use Manual for Children's Electric Four Wheel Vehicle



Please read the manual before using this product, which will tell you the correct operation method and installation steps. To avoid damaging the car or hurting the child by the incorrect operation This specification should be properly kept and put where can easily get. Packing contains important information, please keep it.

Description

Name	Specification
battery	24V4.5AH
motor	RS390*4
suitable age	37-72 months
max load	30kg
speed	0-6km/h
using time	Recharge 8-12 hours
charger	24V1000MAH
remote control battery	AAA 1.5V*2

Can't charge	<ol style="list-style-type: none"> 1. Is there 6.8v-8.0v voltage at the output terminal of charger? 2. Connect the charger input and output, pull out the two spring at the battery end, and measure whether the voltage is 6.8v-8.0v? 3. Check whether the fastener of charging base is loose and whether the solder joint falls off? 	<p>No, change the charger; yes, next item.</p> <p>Yes, replace the battery; no, next item.</p> <p>Yes, plug in the charging stand.</p>
The car moves, no sound or light	<ol style="list-style-type: none"> 1. Is the acousto-optic switch in good condition? 2. Check whether the lead wire and connector from the battery to the front of the vehicle are in good condition? 	<p>No, change the switch; yes, next item.</p> <p>No, connect the connector and the broken wire.</p>
The motor turns and the car doesn't move	<ol style="list-style-type: none"> 1. Does the right rear wheel rotate? 2. Check whether the motor is loose? 3. Check the gearbox, whether the gears at all levels are damaged? 	<p>Turning means that the wheel is on the ground; no, the next item.</p> <p>Yes, remove the gearbox and tighten the screw fastening the motor; no, next item.</p> <p>Yes, change the gearbox.</p>
The car will go and stop	<ol style="list-style-type: none"> 1. Do riders weigh more than 30 kg? 2. Do you drive on rough ground? 3. When turning the wheel by hand, are the three driven wheels flexible? 	<p>Yes, normal; no, next item.</p> <p>Yes, normal. You should ride on cement pavement.</p> <p>No, 1 next.</p> <p>No, the wheel and axle are out of order; yes, charge in time.</p>
The car won't stop	<ol style="list-style-type: none"> 1. Check whether the foot switch cannot be disengaged? 	<p>Yes, repair the foot switch</p>



7. Align the hole and insert the front axle, connect the steering center axle, screw on the nut, tighten it with the installation tool, screw on the other end nut, and tighten it



8. Unscrew the nut on the front axle and remove the gasket, The front wheel double headed line is in the same position as the rear wheel,



9. Install the motor flower core cover and fasten it to install the other side of the motor flower core cover. The installation method is the same, Wear the motor on the other side, the motor installation method is the same



10. Connect the power cord of the front motor, fix the power cord to the steering shaft with zip ties, and cut off excess zip ties



11. Insert the pin onto the gasket card



12. Align the hole and insert the front wheel, insert the gasket and tighten the nut, align the slot and fasten the wheel cover, and install the front wheel on the other side. The installation method for the front wheel is the same

17. Toys should be regularly checked, cleaned and maintained; Adjust in a cool place when not in use

18. The battery charger should check its wires, plug, shell and other parts regularly to see if they are damaged, and stop when it is found to be damaged Use it until it is repaired.

19. The battery should be taken out and put in according to the correct polarity;

20. Non rechargeable batteries cannot be charged; Rechargeable batteries can only be charged under the supervision of adults;

21. The rechargeable battery should be removed from the toy before charging;

22. The battery voltage is 12V / 7h

23. The type of remote control battery is 2 batteries (1.5V)

24. Different types of batteries or old and new batteries should not be mixed,

25. Remove the exhausted battery from the toy.

Charging precautions

1. when using electric vehicle for the first time, it is necessary to ensure that the battery is charged for 15 hours, otherwise, the battery will be permanently damaged without Method repair.

2. plug the DC plug of charger into the charging socket before plug the charger into the power socket.

3. when the vehicle is charging, the toy (whole vehicle) cannot be operated.

4. charge in time for 1-2 hours each time. The normal charging time is 8-10 hours, and it can not exceed 15 hours.

5. during charging, the charger and battery have heat (at 60 ° Below C) are normal.

6. if there is water in the connector, it can not be charged, otherwise it may cause short circuit.

7. the charger and battery equipped by the vehicle must be used for the electric vehicle to avoid damaging the charger, battery or circuit.



WARNING

1. Do not use on uneven surface and smooth surface.
2. Cannot overload.
3. Children must ride under adult guidance .
4. Do not change any parts without permission.



13. Pull off the lock buckle and open the front hood cover



14. Connect the front axle and click on the power cord



15. Remove the white insulation cap and connect the battery to the battery Source line, test power supply



16. The letters on the steering wheel face downwards, connecting Steering wheel power cord, remove excess power Insert the wire into the vehicle and install the steering wheel



17. Unscrew the four screws reserved for fixing the windshield panel Thread the power cord into the vehicle and align it with the card Install the windshield in the slot and tighten the screws



18. Connect the power cord on the windshield and align it Install the front cover of the card slot and fasten the locking buckle

Maintenance

- If any damage is found, stop using it until it is repaired
- In order to protect your baby from accidental injury, please check and maintain the car frequently
- Check regularly for loose screws and damaged parts
- Please check whether the parts are in good condition when they are installed or used
- Please operate according to the instruction carefully to avoid unnecessary damage

Troubleshooting

fault type	Test parts	Exclusion method
The motor doesn't work	<ol style="list-style-type: none"> 1. Is the foot switch in good contact? 2. Is the welding on the motor terminal good? 3. Whether the connector of motor lead is connected properly? 4. Disconnect the connector of the motor and connect it directly to the battery to rotate? 	<p>No, fix the foot switch; yes, next item.</p> <p>No, weld the terminals on line; yes, next item.</p> <p>No, plug in the connector; yes, next.</p> <p>If it doesn't rotate, replace the motor; if it turns, if the drive circuit board fails, send it to the professional maintenance point for repair.</p>
Only forward and not backward, or only backward but not forward	<ol style="list-style-type: none"> 1. Check the reverse switch and check whether the contact is good with a three-way meter? 2. Is the wiring from the drive line to the reverse switch good? 	<p>No, change the reverse switch; yes, the next one.</p> <p>No, connect the line; yes, drive the circuit board failure and send it to the professional maintenance point for repair.</p>
Very slow	<ol style="list-style-type: none"> 1. Check whether the battery voltage is above 6V? 2. If the motor (with gearbox) is directly connected to the battery, will the speed be increased? 3. Remove the gearbox and check whether the gear rotates well? 	<p>No, charge; yes, next.</p> <p>No, next item; yes, drive circuit board</p> <p>Failure, send to professional maintenance point for repair.</p> <p>No, replace the gearbox; yes, replace the motor</p>



1. Check if the spare parts are complete



2. Cut open the tape, remove the rear axle, unscrew the nut on the rear axle, take out the gasket, align it with the body hole, and thread it through the rear axle



3. Double headed wire on the L side of the car body, single wire on the R side. Continue the power cord into the car body and install the motor on the other side. The installation method of the motor is the same



4. Align the motor flower groove and thread the rear wheel onto the rear axle. Insert the gasket and tighten the nut. The installation method for the rear wheel is the same. Use the installation tool to tighten the nuts on both sides of the rear wheel at the same time



5. Align with the slot on the wheel, fasten the wheel cover, and fasten the wheel cover on the other side of the wheel



6. Cut open the tape and remove the steering shaft plate, align the steering front axle, unscrew the two nuts on the shaft end, take out the shock absorber spring, put on the steering shaft plate, and install the shock absorber spring