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1. Note: the product pictures are for illustration purpose only. These pictures may not reflect the exact out looking of actual product. Specifications may change.

Before using the bike, please must read the manual carefully and inspect whether the parts are in good conditions, to ensure children and riding safety. If there is any problem, please contact the dealer immediately.

2. Children are required to use the bike under the supervision of parents or adults.

3. The bike should be parked in a dry and ventilated place. Do not rinse the bike with water. It is recommended to wipe it with a cloth.

4. Please comply with local laws or regulations; Please slow down and increase the braking distance in rainy/snowy day or slippery road, to sure the safety.

5. Non-professional maintenance persons are prohibited from disassembling and replacing parts.

6. The bike is forbidden to do stunt riding.

7. Please inspect and sure all screws are tight before riding.

8. The controller is equipped with an overload protection function. It will cut off the power automatically once overloaded. And when the power turns to normal, the power will turn on.

9. When the bike is with electricity but cannot drive, please turn off the power in time in case of electric components damage.

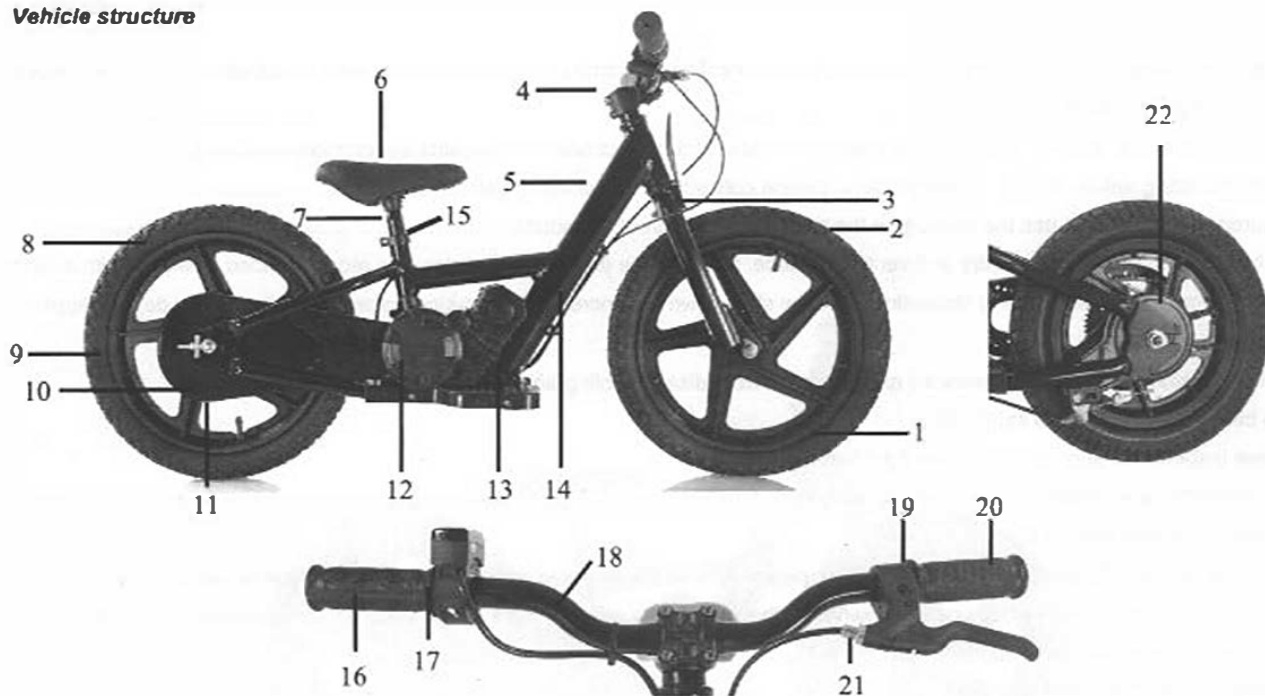
10. Please turn off the power when you get down from the bike or you are pushing it, in case that when riders push the throttle unintentionally , the bike starts suddenly and get hurt.

11. Never operate the bike if side cover and chain cover are not installed.

Do not allow hands, feet, body, clothing or other similar items to come into contact with any rotating or moving parts.

12. Pls charge the bike by the specialized charger, if use other charger will damage the battery.

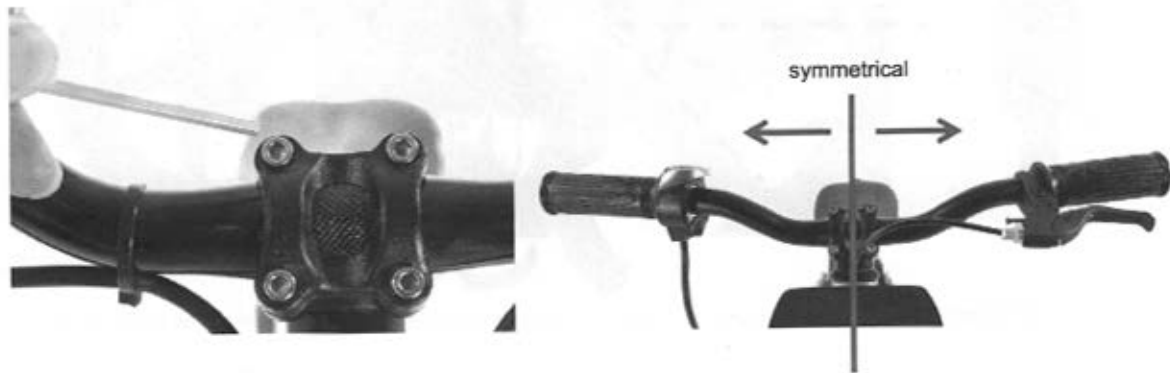
Vehicle structure



1. Front wheel 2. Tire 3. Front fork 4. Stem 5. Frame 6. Saddle 7. Seat post 8. Inner tube 9. Rear wheel
 10. Chain adjuster 11. Chain cover 12. Side cover 13. controller 14. battery 15. seat post release 16. Right grip
 17. throttle 18. Handlebar 19. Left brake lever 20. Left grip 21. Braking cable 22. Rear drum brake

Sedna 12

1. Please take out the bike from carton, remove the packing and fix the handlebar on the stem tightly with a hex wrench.
2. installation requirements:
 - 2.1 Handlebar needs to be symmetrical
 - 2.2 Correct the horizontal angle, the brake level is about 45° horizontally



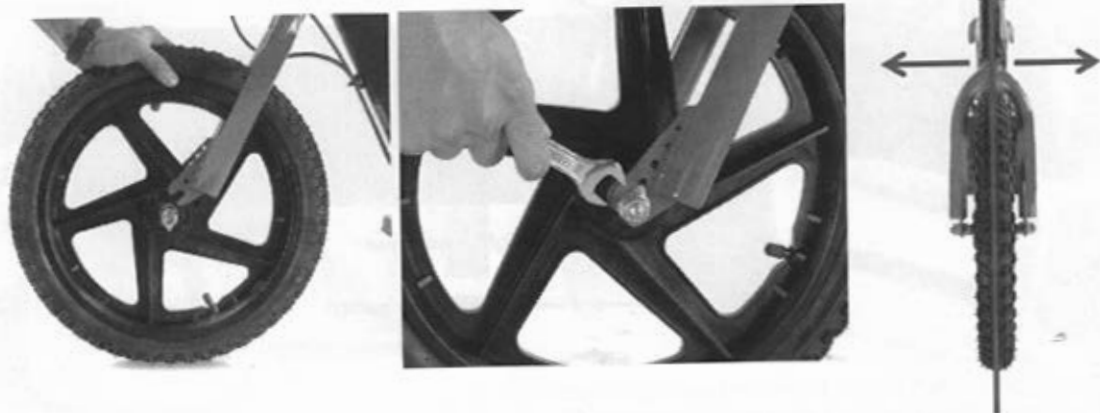
Bike Assembling

3. Correct the horizontal angle, the brake level is about 45° horizontally



Sedna 16

4. Take the bike out of the carton and remove the extra package, then fix the front wheel with the front fork by 13-15 spanner.



Attention:

4.1 When the front wheel is fixed by spanner, pay attention to the gap on two sides of the wheel should be symmetrical, it must not be tilted.

4.2 The left and right side of the wheel should be symmetrical.

How to use

1. Please wear personal protective equipment, like helmet, protective glass, sneaker, glove, elbow pad, knee pad etc.
2. Throttle/Display instruction



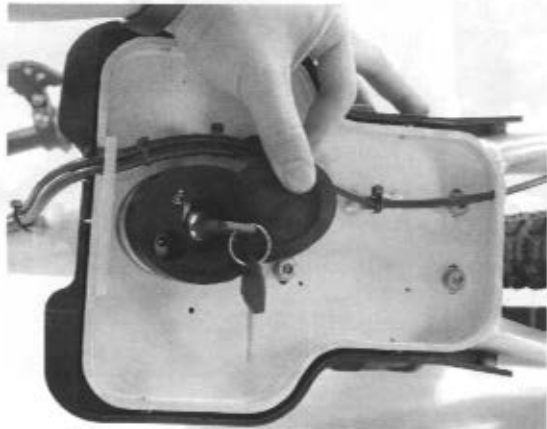
- 2.2. Press power switch button, battery indicator light is on;
Press power switch button, battery indicator light is off;
- 2.3. Use the hand to turn the throttle to control the power

3. In order to protect the safety of children, after the power switch is turned on, the display shows that the power is on, and the switch has a 5-second slow start function.

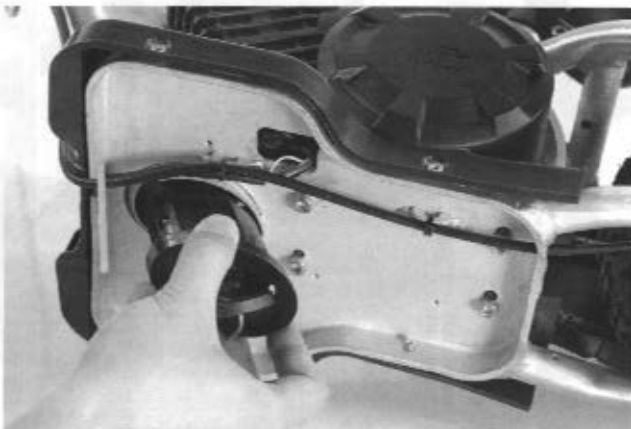
4. Replace and disassemble the battery:

4.1 Turn off the power firstly. Then slide the bike on the ground gently. Open the rubber dust-proof cover of battery and open the lock by key as the indicating direction of arrow.

4.2 Hold the both side of battery and pull it out from the frame.

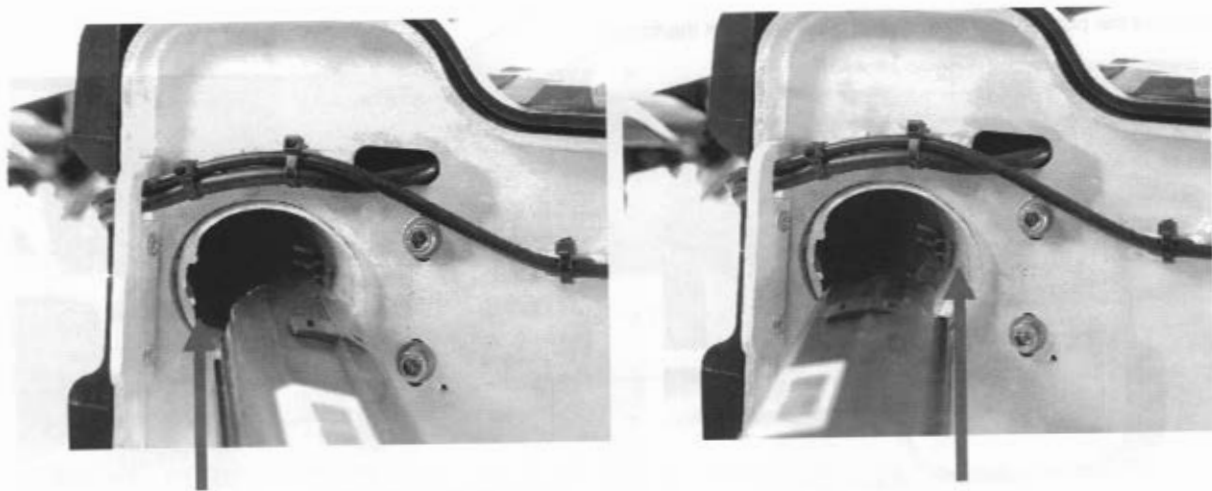


4.1



4.2

4.3 Push the battery into the frame along the track, pay attention to the direction of battery.

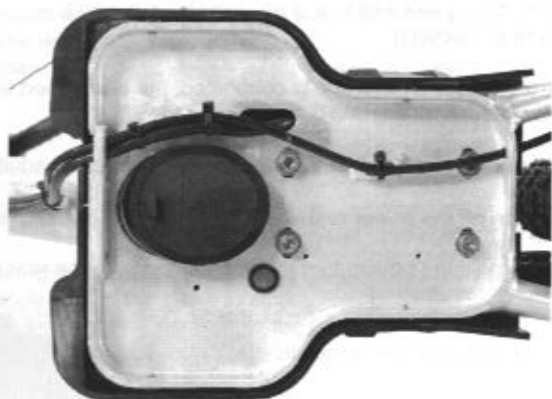


Put the battery into frame along the track

4.4 Lock the battery by key and close the rubber dust-proof cover of battery.



4.3



4.4

5. Speed conversion instructions :

In order to protect children and prevent riding speed from being too fast, the figure below shows the controller plug-in connection speed limit line. The plug-in speed limit line is disconnected and turned on to realize two speed modes:

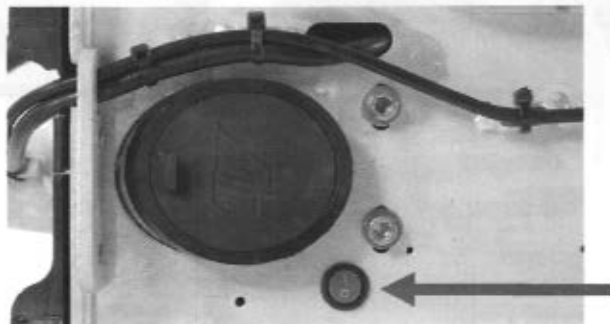
Mode 1: The speed limit line is disconnected, the bike speed has no speed limit(the speed of sedna12 is 13KM/H,the speed of sedna16 is 18KM/H).

Mode 2: The speed limit line is connected, the bike speed is the default factory settings. the speed of sedna12 is 6KM/H,the speed of sedna16 is 9KM/H).

The operation of this speed change switch requires an adult to operate.

5.1 Turn off the power and lean the bike on the ground.Turn off the speed limit switch. The bike has no speed limit.

5.2 Turn on the power ,turn the throttle and race the rear wheel,check whether the speed have changed.



6. Start-up process: sit, push, push the throttle, brake, practice (Please wear personal protective equipment in the open air or safe place under the supervision of an adult)

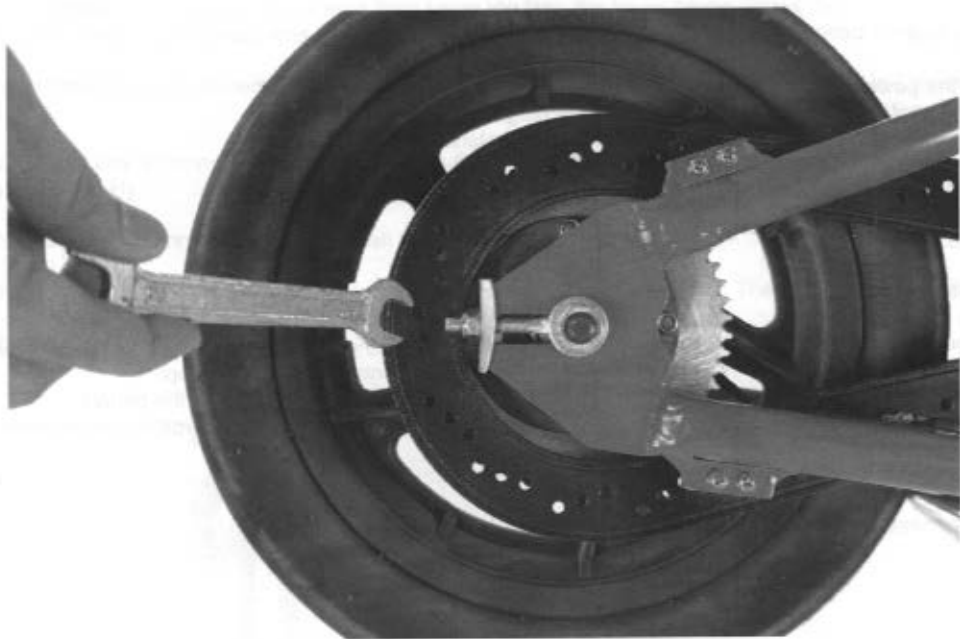
Unpowered training:

- 6.1. Turn off the power.
- 6.2. Adjust the seat cushion position according to the height of the rider.
- 6.3. Use your feet on the ground to promote learning and balance.
- 6.4. Practice gliding and practice to control the turn.
- 6.5. Use the brakes to safely stop while maintaining balance.

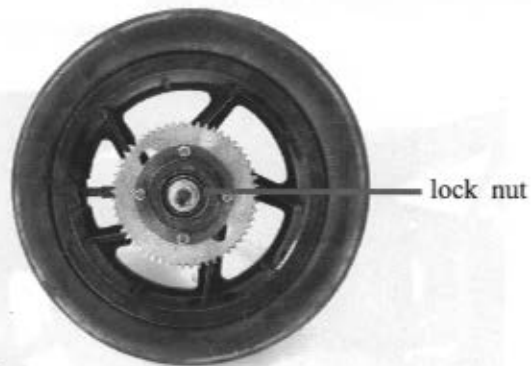
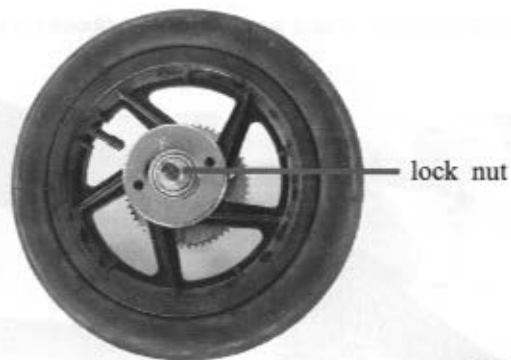
Electric mode:

- 6.6. Turn on the power switch.
 - 6.7. Turn the display to normal.
 - 6.8. Place your feet on the ground, let the rider slowly move forward and practice twisting the handle and slowly accelerate.
 - 6.9. Let the rider practice opening and closing the switch and safely control the brake to stop.
 - 6.10. When the rider is skillful in controlling the throttle and brake skills, place your feet on the pedals.
 - 6.11. Please keep a safe distance between the rider and the obstacles. Pay attention to avoiding pedestrians and pay attention to controlling the speed.
 - 6.12. Pay attention to the car and then turn off the power before you can get off.
7. The bike can increase the auxiliary wheel to speed up children to learn riding

1. Chain loosening: adjust the jack screw to adjust the chain

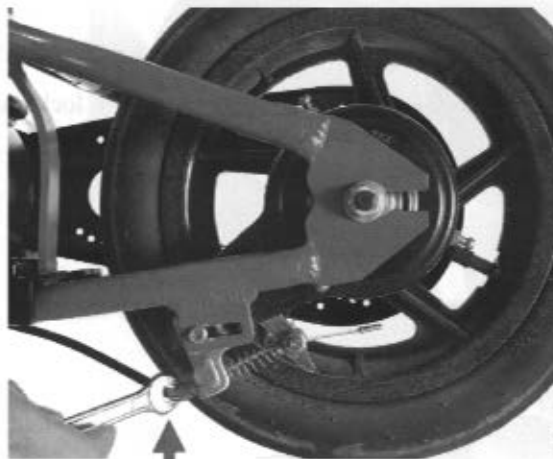


2. After riding the bike for a period of time, if there is a wheel lock or wobble, please fine-tune the wheel lock nut

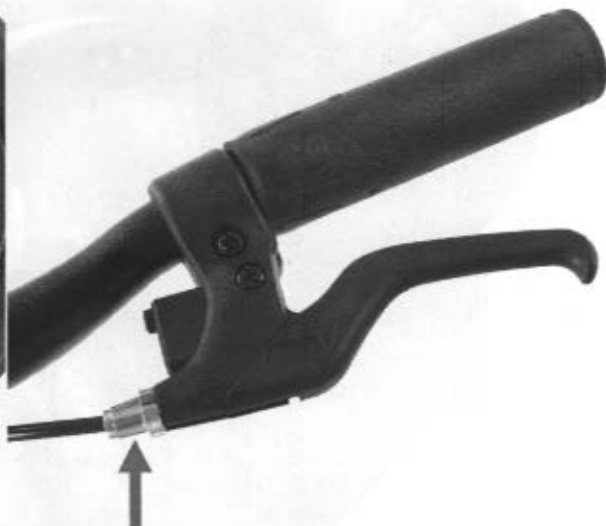


3. Braking performance adjustment: please fine-tune the brake nut

Or fine-tune the braking nut on braking lever.

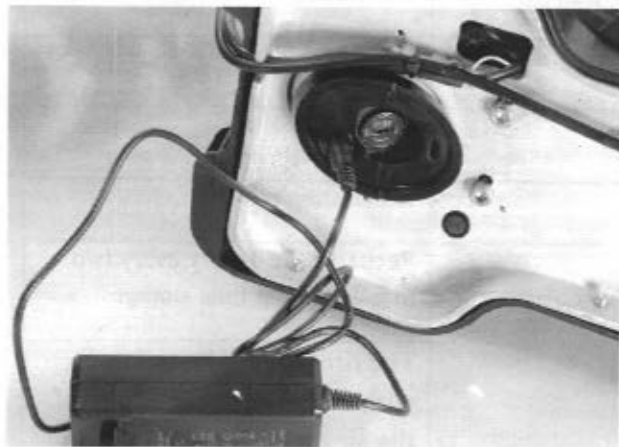


fine-tune the brake nut



fine-tune the brake nut

4. Charging battery: please open the waterproof cover of charging port, plug the charger DC head into charging port and fit the plug to the power supply.(red light means the bike is charging, the green light means the battery is full.)
5. Adjusting the saddle height: The seat post is prohibited from exceeding the security line.



6. Lubrication is an important part of the maintenance of electric balance bicycle. The front axle, rear axle, and sprocket should be scrubbed every six months.

Maintenance Item	Maintenance cycle	Tools and Remark
Head parts set	One year	Grease
Front and rear axles	One year	Grease
Chain	Six months	Lubricating oil
Battery	Two months	Recharge the battery every two months if long time storage
Tyre pressure	One month	The tires should be inflated with compressor equipment if the air pressure is low

- 6.1. Do not drain the battery completely every time, please charge the battery when the display shows red light, which can increase the cycle life of the battery..
- 6.2. Please clean the bike regularly, to ensure the safety riding of children and also to keep the bike in the best state.
- 6.3. Please always check the performance of the brakes and ensure it's good.
Attention: please increase the braking distance in rainy, snowy days or downhill riding.
- 6.4. After each riding, please charge the battery to keep it in the best condition.
- 6.5 The front and rear wheels should adjust the lock nut regularly to prevent the wheels from locking or wobbling.